



DRIVE
SOLUTIONS

Mounted Ball Bearing Units · Pillow Blocks · Chumacera · Gehäuseeinheiten · Soportes · Supporti · Paliers · Stehlagergehäuse ·





DRIVE
SOLUTIONS





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Cast Iron



Ductile Iron



Stainless Steel



Thermoplastic



Pressed Steel and Rubber Cushioned



Silver Series and Stainless Steel



Agricultural Bearings and Disc Harrow Units



Drive Shaft Center Shaft Support Bearings



Special Surface Treatments



Plummer Blocks

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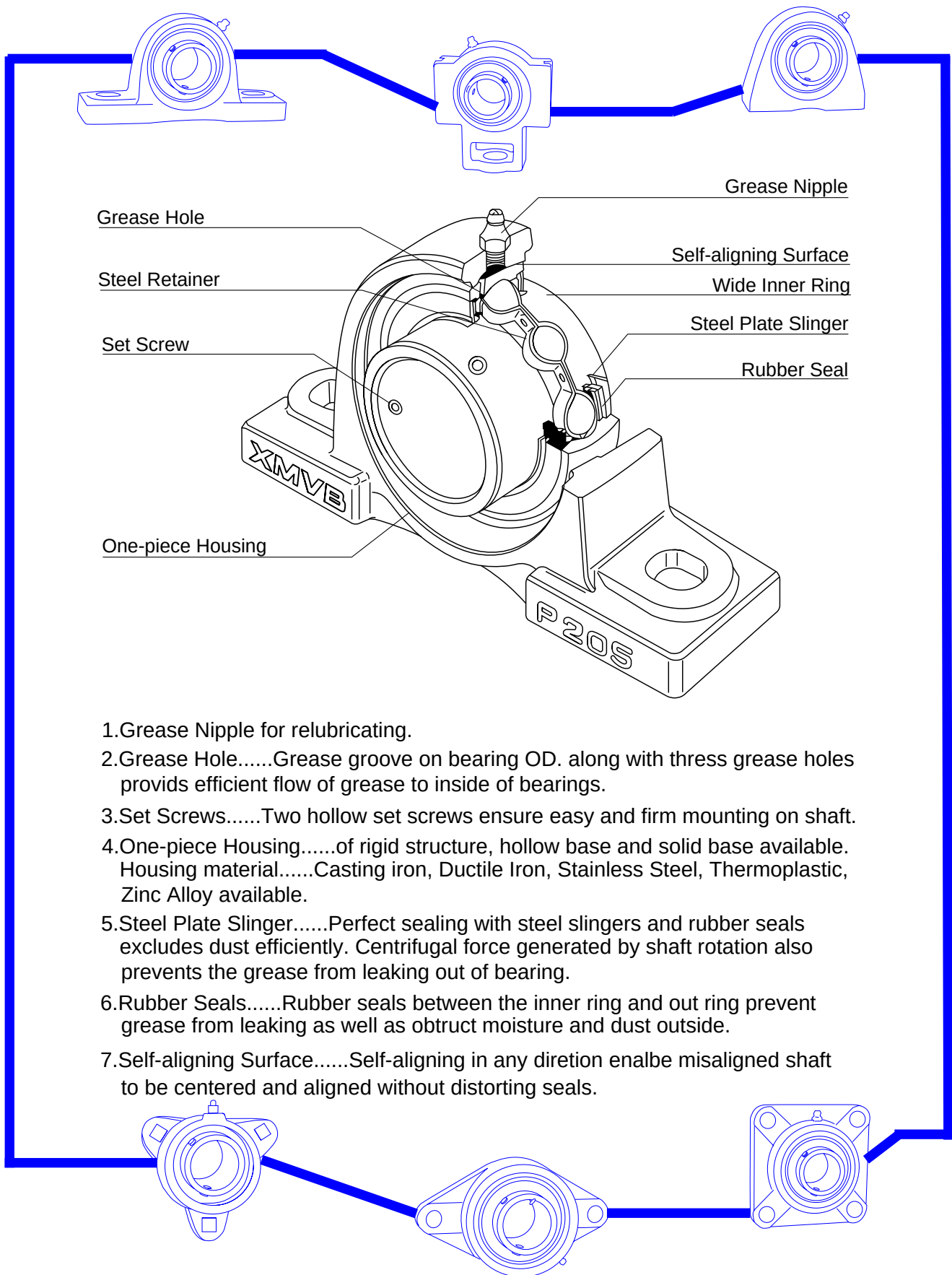
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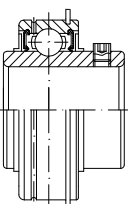
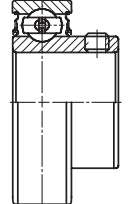
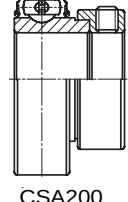
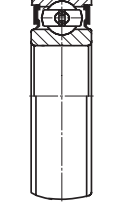
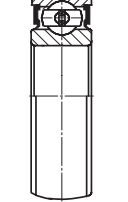
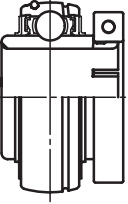
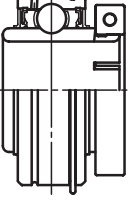
1. Structure of Bearing Units



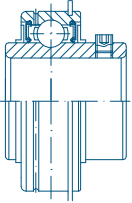
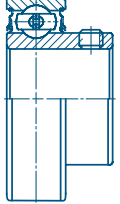
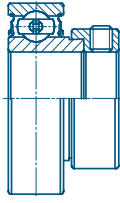
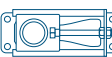
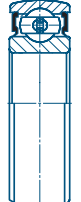
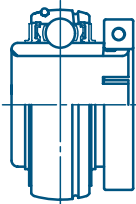
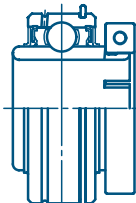
1. Grease Nipple for relubricating.
2. Grease Hole.....Grease groove on bearing OD. along with three grease holes provides efficient flow of grease to inside of bearings.
3. Set Screws.....Two hollow set screws ensure easy and firm mounting on shaft.
4. One-piece Housing.....of rigid structure, hollow base and solid base available. Housing material.....Casting iron, Ductile Iron, Stainless Steel, Thermoplastic, Zinc Alloy available.
5. Steel Plate Slinger.....Perfect sealing with steel slingers and rubber seals excludes dust efficiently. Centrifugal force generated by shaft rotation also prevents the grease from leaking out of bearing.
6. Rubber Seals.....Rubber seals between the inner ring and out ring prevent grease from leaking as well as obstruct moisture and dust outside.
7. Self-aligning Surface.....Self-aligning in any direction enable misaligned shaft to be centered and aligned without distorting seals.

2.Types of Bearing Units

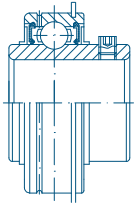
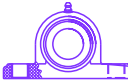
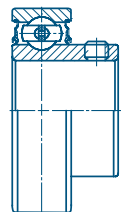
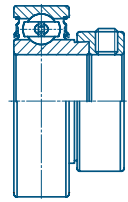
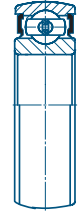
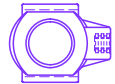
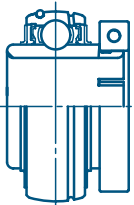
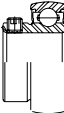
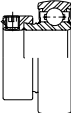
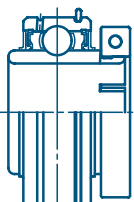
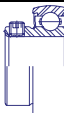
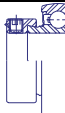
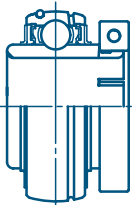
· Cast Iron Housing with Chrome Steel Ball Bearing Inserts

Bearings Housings		Set Screw Types		Eccentric Locking Collar Types		Adapter Sleeve Types	Other Types
							
		UC200 UCX00 UC300	SB200	HC200 HC300	SA200	UK200+H UKX00+H UK300+H	
	P200 PX00 P300 AK200 LP200 SL200 PE200 ASE200 SB200 SBX00 LLP200	UCP200 UCPX00 UCP300 UCAK200 UCLP200 UCSL200 UCPE200 UCASE200 UCSB200 SBPX00	SBP200 SBAK200 SBLP200 SBSL200 SBPE200 SBASE200 SBLLP200	HCP200 HCP300 HCAK200 HCLP200 HCSL200 HCPE200 HCASE200 HCSB200	SAP200 SAAK200 SALP200 SASL200 SAPE200 SAASE200 SALLP200	UKP200+H UKPX00+H UKP300+H UKAK200+H UKLP200+H UKSL200+H UKPE200+H UKASE200+H UKSB200+H SBPX00+H	SER200 
	PA200 TB200 PW200 PG200	UCPA200 UCTB200 UCPW200 UCPG200	SBPA200 SBTB200 SBPW200 SBPG200	HCPA200 HCTB200 HCPW200 HCPG200	SAPA200 SATB200 SAPW200 SAPG200	UKPA200+H UKTB200+H UKPW200+H UKPG200+H	CSB200
	PH200	UCPH200	SBPH200	HCPH200	SAPH200	UKPH200+H	
	F200 FX00 F300 FS200 FS300 FN200	UCF200 UCFX00 UCF300 UCFS200 UCFS300	SBF200 SBFS200 SBFN200	HCF200 HCF300 HCFS200 HCFS300	SAF200 SAFS200 SAFN200	UKF200+H UKFX00+H UKF300+H UKFS200+H UKFS300+H	CSA200
	FL200 FLX00 FL300 FT200 FTN200	UCFL200 UCFLX00 UCFL300 UCFT200	SBFL200 SBFT200 SBFTN200	HCFL200 HCFL300 HCFT300	SAFL200 SAFT200 SAFTN200	UKFL200+H UKFLX00+H UKFL300+H UKFT200+H	
	FB200 FK200	UCFB200 UCFK200	SBFB200 SBFK200	HCFB200 HCFK200	SAFB200 SAFK200	UKFB200+H UKFK200+H	
	T200 TX00 T300 ST200 ST300	UCT200 UCTX00 UCT300 UCST200 UCST300	SBT200 SBST200	HCT200 HCT300 HCST200 HCST300	SAT200 SAST200	UKT200+H UKTX00+H UKT300+H UKST200+H UKST300+H	SC200/UD200
	TH200 THX00	UCTH200 UCTHX00					
	FC200 FCX00 FC300 FCS200 FCF200	UCFC200 UCFCX00 UCFC300 UCFCS200 UCFCF200	SBFC200 SBFCS200 SBFCF200	HCFC200 HCFC300 HCFS200 HCFS200	SAFC200 SAFCS200 SAFCF200	UKFC200+H UKFCX00+H UKFC300+H UKFCS200+H UKFCF200+H	NC200
	C200 CX00 C300	UCC200 UCCX00 UCC300	SBC200	HCC200 HCC300	SAC200	UKC200+H UKCX00+H UKC300+H	
	FA200	UCFA200	SBFA200	HCFA200	SAFA200	UKFA200+H	
	HA200 HE200	UCHA200 UCHE200	SBHA200 SBHE200	HCHA200 HCHE200	SAHA200 SAHE200	UKHA200+H UKHE200+H	
	FD200 FW200		SBFD200 SBFW200		SAFD200 SAFW200		
	LF200		SBLF200		SALF200		
							ERC200

2.Types of Bearing Units

Bearings Housings		Set Screw Types		Eccentric Locking Collar Types		Adapter Sleeve Types	Other Types
							
		UC200 UCX00 UC300	SB200	HC200 HC300	SA200	UK200+H UKX00+H UK300+H	SSER200
· Ductile Iron Housing with Chrome Steel Ball Bearing Inserts							
	PSD200		SBPSD200		SAPSD200		
	FTD200		SBFTD200		SAFTD200		
	TRD200		SBTRD200		SATRD200		
· Pressed Steel Housing with Chrome Steel Ball Bearing Inserts							
	PP200		SBPP200		SAPP200		
	PF200		SBPF200		SAPF200		
	PFL200		SBPFL200		SAPFL200		
	PFT200		SBPFT200		SAPFT200		
	PBS200		SBPBS200		SAPBS200		
	PTH200		SBPTH200		SAPTH200		
· Stainless Steel Housing with Stainless Steel Ball Bearing Inserts							
Bearings Housings		Set Screw Types		Eccentric Locking Collar Types			
							
		SUC200	SSB200	SHC200	SSA200		SSC200/SUD200
	SP200	SUCSP200	SUCSP200	SHCSP200	SSASP200		
	SPA200 STB200	SUCPA200 SUCSTB200	SSBSPA200 SSBSTB200	SHCSPA200 SHCSTB200	SSASPA200 SSASTB200		
	SF200	SUCSF200	SSBSF200	SHCSF200	SSASF200		
	SFL200	SUCSFL200	SSBSFL200	SHCSFL200	SSASFL200		
	SFB200 SFK200	SUCSFB200 SUCSFK200	SSBSFB200 SSBSFK200	SHCSFB200 SHCSFK200	SSASFB200 SSASFK200		
	ST200 STRS200	SUCST200 SUCSTRS200	SSBST200 SSBSTRS200	SHCST200 SHCSTRS200	SSAST200 SSASTRS200		
	SFC200	SUCSFC200	SSBSFC200	SHCSFC200	SSASFC200		
	SHA200	SUCSHA200	SSBSHA200	SHCSHA200	SSASHA200		

2.Types of **B**earing Units

· Stainless Steel Housing with Stainless Steel Ball Bearing Inserts						
Bearings		Set Screw Types		Eccentric Locking Collar Types		Other Types
						
		SUC200	SSB200	SHC200	SSA200	
	SLF200		SSBSLF200		SSASLF200	 SSER200
	SFD200		SSBSFD200		SSASFD200	
· Thermoplastic Housing with Stainless Steel Ball Bearing Inserts						
	PPL200	SUCPPL200	SHCPPL200	SSBPPL200	SSAPPL200	 SCSB200
	PAL200 TBL200	SUCPAL200 SUCTBL200	SSBPAL200 SSBTBL200	SHCPAL200 SHCTBL200	SSAPAL200 SSATBL200	
	FPL200	SUCFPL200	SSBFPL200	SHCFPL200	SSAFPL200	 SCSA200
	FLPL200	SUCFLPL200	SSBFLPL200	SHCFLPL200	SSAFLPL200	
	FBPL200	SUCFBPL200	SSBFBPL200	SHCFBPL200	SSAFBPL200	 SSC200/SUD200
	STPL200 SNTPL200 SWTPL200	SUCTPL200 SUCNTPL200 SUCWTPL200	SSBTPL200 SSBNTPL200 SSBWTPL200	SHCTPL200 SHCNTPL200 SHCWTPL200	SSATPL200 SSANTPL200 SSAWTPL200	
	HPL200	SUCHPL200	SSBHPL200	SHCHPL200	SSAHPL200	 SNC200
	LFL200		SSBLFL200		SSALFL200	
· Zinc Alloy Housed Units (Silver Series)						
Bearings Housings		Set Screw Types		Eccentric Locking Collar Types		Other Types
						
		K000		U000		
	P000	KP000		UP000		 SERC200
	FL000	KFL000		UFL000		
· Stainless Steel Silver Series						
Bearings Housings		Set Screw Types		Eccentric Locking Collar Types		Other Types
						
		SK000		SU000		
	SP000	SSKP000		SSUP000		 SNC200
	SFL000	SSKFL000		SSUFL000		

	CODE	AMI/ASAHI	FYH	NTN/NSK	IPTCI	Peer	Browning	Dodge	Fafnir/TIMKEN	Hub City	Link Belt	MB/Rexnord	Sealmaster	INA	MRC/SKF
PILLOW BLOCKS	UCP205-16	UCP205-16	UCP205-16	UCP205-100D1	UCP205-16	UCP205-16	VPS-216	P2B-SC-100	YAS-1	PB251Wx1	P3-U216N	C-25-1	NP-16	RASEY-1	SY1TF
	HCP205-16	UGP205-16	NAP205-16	UEL205-100D1	NAP205-16	HCP205-16	VPE-216	P2B-SXR-100	RAS-1	PB221Wx1	P3-Y216N	----	RP-16E	RASE-1	SY1WF
	UCPE205-16	-----	-----	-----	-----	-----	VPS-216	P2B-SC-100	YAS-1	PB251Wx1	P3-U216N	C-25-1	NP-16	RASEY-1	SY1TF
	UCLP205-16	UCLP205-16	SL205-16	UCLP205-100D1	UCLP205-16	UCLP205-16	VPLS-216	P2B-SCB-100	YAK-1	PB250Wx1	PL3-U216N	CL-25-1	NPL-16	RAKY-1	SYH1TF
	HCAK205-16	UGAK205-16	NAPK205-16	UEL205-100D1	NAPL205-16	HCLP205-16	VPLE-216	P2B-SXR-100	RAK-1	PB220Wx1	PL3-Y216N	----	RPL-16E	RAK-1	SYH1WF
	UCSL205-16	-----	SL205-16	-----	-----	-----	VPLS-216	P2B-SCB-100	YAK-1	PB250Wx1	PL3-U216N	CL-25-1	NPL-16	RAKY-1	SYH1TF
	UCASE205-16	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	RASEY-1	----
	SBP205-16	BP5-16	SBP205-16	ASP205-100	SBP205-16G	FHS205-16G	VPS-116	P2B-VSC-100	SAS-1	PB251x1	P3S-216N	----	VP-16	PASEY-1	----
	SBLP205-16	BLP5-16	SBSL205-16	ASLP205-100	SBPL205-16G	FHSLP205-16G	VPLS-116	P2B-VSCB-100	SAK-1	PB250x1	-----	-----	VLP-16	PAKY-1	----
	SAP205-16	KHP205-16	SAP205-16	AELP205-100	SAP205-16G	FHP205-16G	VPE-116	P2B-SXV-100	VAS-1	PB221x1	P3-W216U	----	VP-16E	PASE-1	SY1FM
	SASL205-16	KHLP205-16	SASL205-16	-----	-----	-----	VPLE-116	P2B-SXVB-100	VAK-1	PB220x1	PL3-W216U	-----	VPL-16	PAK-1	SYH1FM
	UCPX05-16	UCPX05-16	UCPX05-16	UCPX05-100D1	UCPX05-16	UCPX05-16	VPS-316	P2B-SCM-100	YASM-1	PB350x1	-----	C-35-1	MP-16	-----	SYM1TF
	SBLLP205-16	BLLP5-16	BLP205-16	ASBP205-100	SBPL205-16G	FHSPWC205-16	-----	-----	-----	-----	-----	-----	-----	-----	-----
	SALLP205-16	KHLLP205-16	ALP205-16	AELPB205-100	SALP205-16G	FHPWC205-16	-----	-----	-----	-----	-----	-----	-----	-----	-----
	UCPH205-16	UCPH205-16	UCPH205-16	UCHP205-100D1	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	SBPSD205-16	BPW5-16	-----	-----	-----	-----	VPS-116M	-----	GPSD-1	PB150x1	-----	-----	LP-16	-----	-----
	SAPSD205-16	KHPW205-16	-----	-----	-----	-----	VPE-116M	-----	-----	-----	-----	-----	LP-16E	-----	-----
	SBPP205-16	BPP5-16	SBPP205-16F	ASPP205-100	-----	FHSPPZ205-16	-----	-----	-----	PB100Sx1	-----	PB-25-1	SSP-16	PBY-1	-----
	SAPP205-16	KHPP205-16	SAPP205-16F	AELPP205-100	-----	FHPPZ205-16	SSPE-116	P2B-SCB-100	PB-1	-----	-----	-----	-----	PB-1	S1FM
	SBRPP205-16	BPR5-16	-----	ASRPP205-100	-----	FHSRZ205-16	SSRPS-116	-----	-----	-----	-----	-----	-----	-----	-----
	SARPP205-16	KHPR205-16	-----	AELRPP205-100	-----	FHPRZ205-16	SSRPE-116	-----	RPB-1	-----	-----	-----	LPR-16	RPB-1	SR1FM
	NCPE205-16	UEP205-16	-----	-----	-----	-----	VPB-216	P2B-DL-100	RASC-1	-----	KC-45-1	-----	NP-16-T	-----	-----
Tapped Base	SUCSP205-16	MUCP205-16	UCSP205-16S6H1	F-UCPM205-100	SUCSP205-16	SSUCP205-16	SPS-S216	-----	-----	PB251STWx1	-----	-----	CRPS-PN216	-----	SPB100SS
	SUCPPL205-16	MUCPPL205-16	UCP205-16S6PL	F-UCPR205-100D1	SUCTP205-16	SUCP205-16-PBT	CPS-S216	-----	-----	PB251CTWx1	-----	-----	CRPC-PN16	-----	CPB100SS
	UCPA205-16	-----	UCPA205-16	UCUP205-100D1	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	UCTB205-16	UCTB205-16	UCPAN205-16	-----	UCPA205-16	UCPA205-16	VTBS-216	TB-SC-100	YTB-2	TPB250Wx1	PT3-U216N	TBC-25-1	TB-16	-----	-----
	UCPW205-16	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	RSHEY25-N	-----
	UCPG205-16	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	SUCSPA205-16	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	SUCSTB205-16	MUCTB205-16	UCPAN205-16S6H1	-----	SUCSPA205-16	-----	-----	-----	-----	TPB250STWx1	-----	-----	-----	-----	STB100SS
4-Bolt Flanges	SUCPAL205-16	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	SUCTBL205-16	MUCTBL205-16	UCPAN205-16S6PL	-----	-----	-----	-----	-----	-----	TPB250CTWx1	-----	-----	CRTBC100SS	-----	CTB100SS
	UCF205-16	UCF205-16	UCF205-16	UCF205-100D1	UCF205-16	UCF205-16	VF4S-216	F4B-SC-100	YCJ-1	-----	F3-U216N	FC4-25-1	SF-16	RCJY-1	FY1TF
	HCFS205-16	UGSLF205-16	NANF205-16	UEL205-100D1	NANF205-16	HCFS205-16	VF4E-216	F4B-SXR-100	RCJ-1	-----	F3-Y216N	-----	RF-16E	RCJ-1	FY1WF
	SBF205-16	BF205-16	SBF205-16	ASF205-100	SBF205-16	FHSF205-16G	VF4S-116	F4B-VSC-100	SCJ-1	FB250x1	-----	-----	VF-16	PCJY-1	-----
	SAF205-16	KHF205-16	SAF205-16	AELF205-100	SAF205-16G	FHF205-16G	VF4E-116	F4B-SXV-100	VCJ-1	FB220x1	F3-W216U	-----	VF-16E	PCJ-1	-----
	UCFX05-16	UCFX05-16	UCFX05-16	UCFX05-100D1	UCFX05-16	USCX05-16	VF4S-316	F4B-SCM-100	YCJM-1	-----	-----	FC4-35-1	MSF-16	-----	-----
	UCFS305-16	UCFS305-16	UCFS305-16	UCFS305-100D1	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
3-Bolt Flanges	SUCSF205-16	MUCF205-16	UCF205-16S6H1	-----	-----	SSUCF205-16	-----	F4B-SCEZ-100-SHCR	-----	FB250TWx1	-----	-----	CRFS-PN16	-----	S4F100SS
	SUCFPL205-16	MUCFPL205-16	UCF205-16S6PL	-----	-----	SUCF205-16-PBT	-----	-----	-----	FB250CTWx1	-----	-----	CRFC-PN16	-----	C4F100SS
	SBTRD205-16	BTM205-16	-----	-----	SBRFB205-16G	FHSF3X205-16G	VF3S-116	LF-SC-100	GSFD-1	FB150x1	-----	-----	LF-16	-----	-----
	SATRD205-16	KHTM205-16	-----	-----	SARFB205-16G	FHF3X205-16G	VF3E-116	LF-SXV-100	GVFD-1	-----	F-WG216U	-----	LF-16E	-----	-----
	SBPF205-16	BPF205-16	SBPF205-16	ASPF205-100	-----	-----	SSF3S-116	F3B-SL-100	-----	FB100Sx1	-----	FPS3-25-1	SSF-16	RAY-1	FPS3-25-1
	SAPF205-16	KHPF205-16	SAPF205-16	AELPF205-100	-----	-----	SSF3E-116	F3B-SLX-100	-----	-----	52MSC216	-----	SSF-16E	RA-1	F1FM
	SBPFT205-16	BPFT205-16	-----	-----	-----	-----	SSF3TS-116	-----	-----	-----	-----	TFPS3-25-1	TSSF-16	RATRY-1	-----
	SAPFT205-16	KHPFT205-16	-----	-----	-----	-----	SSF3TE-116	-----	-----	-----	52MSTR216	-----	TSSF-16E	RATR-1	-----
	UCFL205-16	UCFL205-16	UCFL205-16	UCFL205-100D1	UCFL205-16	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	UCFT205-16	UCFT205-16	-----	-----	-----	UCFT205-16	VF2S-216	F2B-SC-100	YCJT-1	FB260Wx1	FX3-U216N	FC2-25-1	SFT-16	RCJTY-1	FYTB1TR
	HCFT205-16	UGFJT205-16	NANFL205-16	UELFLU205-100D1	NANFL205-16	HCFTS205-16	VF2E-216	F2B-SXR-100	RCJT-1	FB230Wx1	FX3-Y216N	-----	RFT-16E	RCJT-1	FYT1WM

2-Bolt Flanges	SBFL205-16	BFT205-16	SBFL205-16	ASFL205-100	SBFL205-16	FHSFT205-16	VF2S-116	F2B-VSC-100	SCJT-1	FB260×1	FX3-216E	----	VFT-16	PCJTY-1	----
	SAFL205-16	KHFT205-16	VAFL205-16	AELFL205-100	SAFL205-16G	FHFT205-16G	VF2E-116	F2B-SXV-100	VCJT-1	FB230×1	FX3-W216U	----	VFT-16E	PCJT-1	FYT1M
	UCFLX05-16	UCFLX05-16	UCFLX05-16	UCFLX05-100D1	UCFLX05-16	UCFTX05-16	VF2S-316	F2B-SCM-100	YCJTM-1	----	----	FC2-35-1	MSFT-16	----	FYM1TF
	SBLF205-16	BLFL5-16	BLF205-16	ASFB205-100	SBLF205-16G	FHSLF205-16G	----	----	----	----	----	----	----	----	----
	SALF205-16	KHLFL205-16	ALF205-16	AELFB205-100	SALF205-16G	FHLF205-16G	----	----	----	----	----	----	----	----	----
	SBFTD205-16	BFX205-16	----	----	SBLF205-16GH4	FHSFX205-16G	VF2S-116M	LFT-SC-100	GSFTD-1	FB110/160×1	FX-UG216N	----	----	----	----
	SAFTD205-16	KHFX205-16	----	----	SALF205-16GH4	FXFX205-16G	VF2E-116M	----	GVFTD-1	----	FXR-UG216N	----	----	----	----
	SBFD205-16	BLCTE205-16	----	ASFD205-100	----	----	----	----	----	----	----	----	----	FLCTEY-1	----
	SAFD205-16	KHLCTE205-16	----	AELFD205-100	----	----	----	----	FLCT-1	----	----	----	----	FLCTE-1	----
	UCFA205-16	UCFA205-16	UCFA205-16	UCFA205-100D1	----	----	----	----	----	----	----	----	----	PSFT-1	----
	SBPFL205-16	BPFL205-16	SBPFL205-16	ASPFL205-100	----	FHSPFL205-16	SSF2S-116	F2B-SL-100	----	FB110S×1	----	FPS2-25-1	SSFT-16	RATY-1	FTP1
	SAPFL205-16	KHPFL205-16	SAPFL205-16	AELPFL205-100	----	FHPFL205-16	SSF2E-116	F2B-SLX-100	RAT-1	----	52MST216	----	SSFT-16E	RAT-1	FT1FM
	SUCSFL205-16	MUCFL205-16	UCFL205-16S6H1	F-UCFM205-16	SUCSFT205-16	SSUCT205-16	----	----	----	FB260STW×1	----	----	CRFTS-PN16	----	S2F100SS
	SSBSLF205-16	MBLF5-16	----	----	----	----	----	----	----	----	----	----	----	----	----
Cartridge	SUCFLPL205-16	MUCNFL205-16	UCFL205-16S6PL	F-UCFLR205-100D1	----	SUCT205-16-PBT	CF2S-S216	----	----	FB250CTW×1	----	----	CRFTC-PN16	----	CF2S100SS
	UCFC205-16	UCFC205-16	UCFC205-16	UCFC205-100D1	UCFC205-16	UCFC205-16	VFC-216	FC-SC-100	----	----	----	----	----	----	----
	UCFCF205-16	UCFCF205-16	UCFCF205-16	----	----	----	----	----	RFC-1	----	----	----	----	----	----
	UCFCX05-16	UCFCX05-16	UCFCX05-16	UCFCX05-100D1	----	----	VFCS-316	FC-SCM-100	----	FC350×1	----	PFC4-35-1	MFC-16	----	----
Brackets	SUCSFC205-16	----	----	----	----	----	----	----	----	----	----	----	----	----	----
	UCFB205-16	UCFK205-16	UCFB205-16	UCFH205-100D1	UCFB205-16	UCFB205-16	----	FB-SC-100	----	----	FB3-U216N	MFB-1	----	----	----
	SUCSFB205-16	MUCFB205-16	UCFB205-16S6H1	----	SUCSFB205-16	SSUCFB205-16	----	----	----	----	----	----	CRFB-PN16	----	----
	SUCSFK205-16	----	----	----	----	----	----	----	----	----	----	----	----	----	----
Take-up	SUCFBL205-16	MUCFBL205-16	UCFB205-16S6PL	----	SUCTFB205-16	SUCFB205-16-PBT	----	----	----	----	----	----	----	----	CBF100SS
	UCT205-16	UCT205-16	UCT205-16	UCT205-100D1	UCT205-16	UCT205-16	----	----	----	----	----	----	----	----	----
	UCST205-16	UCST205-16	----	----	----	----	VTWS-216	WSTU-SC-100	YTU-1	WSTU250×1	TH3-U200N	----	ST-16	----	----
	HCT205-16	----	NAT205-16	UEL205-100D1	NAT205-16	HCT205-16	----	----	----	----	----	----	----	----	----
	HCST205-16	UGST205-16	----	----	----	----	VTWE-216	WSTU-SXR-100	RTU-1	WSTU220×1	----	----	RT-16E	----	----
	SUCST205-16	MUCT205-16	UCST205-16S6H1	----	SUCST205-16	SSUCT205-16	----	----	----	----	----	----	----	----	STW100SS
Hanger	SUCSTRS205-16	----	----	----	SUCSTRS205-16	----	----	----	----	----	----	----	----	----	----
	SUCTPL205-16	MUCTPL205-16	----	----	----	----	----	----	----	----	----	----	----	----	----
	UCHA205-16	UCECH205-16	UCHA205-16	UCHB205-100D1	UCHA205-16	UCHA205-16	----	SCHB-SC-100	RHC-1	----	----	MEHB-1	SEHB-16	----	----
	UCHE205-16	----	----	----	----	----	----	----	----	----	----	----	----	----	----
Insert Bearings	SUCSHA205-16	----	----	----	----	----	----	----	----	----	----	----	----	----	----
	SUCHPL205-16	MUCHPL205-16	UCHA205-16S6PL	----	----	----	----	----	----	----	----	----	----	----	----
	UC205-16	UC205-16	UC205-16	UC205-100D1	UC/UCW205-16	UC205-16	VS-216	INS-SC-100	GY1100KRRB	YW250×1	UG216NL	MB-25-1	2-1	GY1100-KRR-B-AS2V	YAR205-100-2F
	HC205-16	UG205-16	NA205-16	UEL205-100D1	NA/NAW205-16	HC205-16	VE-216	INS-SXR-100	G1100KRRB	YW220×1	YG216NL	----	R-16E	G1100-KRR-B-AS2V	YEL205-100-2F
	UCX05-16	UCX05-16	UCX05-16	UCX05-100D1	UCX05-16	UCX05-16	VS-316	INS-SCM-100	GYM100KRRB	B350×1	----	MB-35-1	3-1	----	YAR206-100-2F
	SER205-16	SER205-16	ER205-16	----	ER205-16	SER-16	VER-216	----	ER-16	----	----	ER-16	ER-16	----	----
	SB205-16G	B5-16	SB205-16KP8	AS205-100	SB205-16G	FHS205-16	VS-116	INS-VSC-100	GYA100RRB	B250×1	SG216EL	----	V-16	GAY1100-NPP-B-AS2V	----
	CSB205-16	BR5-16	SBB205-16	ASS205-100	CSB205-16	FHSR205-16	SLS-116	INS-CC-100	YA100RR	----	----	----	SL-16	----	----
	SA205-16G	KH205-16	SA205-16FP9	AEL205-100	SA205-16G	FH205-16	VE-116	INS-SXV-100	GRA100RRB	B220×1	WG216UL	----	V-16E	GRA1100-NPP-B-AS2V	----
	CSA205-16	KHR205-16	SAA205-16	AELS205-100	CSA205-16N	FHR205-16	SLE-116	----	RA100RR	----	WBG216UL	----	SL-16E	RA100-NPP	----
	UC205-16 R3	----	UC205-16 L3	UC205-100D1LLJ	UC205-16 L3	UC205-16-TRL	----	----	GY1100KRRB3	----	UG216E3	----	----	----	----
	TC205-16	UE205-16	NC205-16	----	----	----	VB-216	INS-DL-100	----	----	----	KMB-45-1-PA	2-1T	----	----
	TCR205-16	SUE205-16	ERC205-16	----	----	----	----	----	----	----	----	ER-16K	ER-16T	----	----
	SUC205-16	MUC205-16	UC205-16S6	F-UC205-100D1	SUC205-16	SUC205-16	----	----	----	B250TW×1	----	----	----	----	----
	SSB205-16	MB5-16	SB205-16S6	----	SSB205-16	----	----	----	----	----	----	----	----	----	----
	SSA205-16	----	----	----	----	----	----	----	----	----	----	----	----	----	----
	SHC205-16	----	----	----	SNA205-16	----	----	----	----	----	----	----	----	----	----
	SSER205-16	MSER205-16	ER205-16S6	----	----	SSER205-16	----	----	----	----	----	----	----	----	----

*** All units and inserts shown in 1" bore size ***

Note: This overview only provides information on the approximate similarity of the product ranges, some dimensional variations may exist. Accurate information must be provided on shaft size, outer diameter.

Please verify your engineering data or contact Us with any questions you may have.

3. Materials of Bearing Units

3.1 Materials of Bearing Inserts

The bearing rings and balls are made of GCr15 chromium bearing steel or 440C stainless steel. The rockwell hardness of bearing rings are HCR5-63, for balls are HRC62-66, with high wear fatigue strength. We use steel ball with G10 precision grade. The chemical composition of steel are shown as follows,

Material	Standard	Symbol	Chemical Composition (%)					
			C	Si	Mn	P	S	Cr
Chrome Steel	GB	GCr15	0.98-1.10	0.15-0.35	<0.50	<0.025	<0.025	1.30-1.60
	DIN	100Cr6						
	ASTM	E5200						
	JIS	SUJ2						
Stainless Steel	GB	9Cr18	0.98-1.10	<1.00	<1.00	<0.025	<0.025	16.00-18.00
	DIN	X105CrMO17						
	ASTM	440C						
	JIS	SUS440C						

3.2 Materials of Bearing Housings

The material of the housings is FC200 JIS G5501 (Gray Cast Iron) and the mechanical properties are shown in the following table.

Symbol	Thickness (mm)	Dia. Of testing bar (mm)	Tension Test	Traverse Breaking Test		Pressure Strength	Hardness Test
			Tensile Strength	Bender Strength	Deflection		Hardness
			(kgf/mm ²)	(kgf/mm)	(mm)		(HB)
HT200 (FC200)	Over 6-8	13	Over 23	53	1.8	75	187-255
	Over 8-15	20	Over 22	45	2.5	75	170-241
	Over 15-30	30	Over 20	40	2.5	75	170-241
	Over 30-50	45	Over 17	34	3	75	170-241
	Over 50	60	Over 16	31	4.5	75	163-229

3.3 Materials of Other Components

Components	Materials used	JIS symbols	JIS number
Sleeve for adapter	Carbon steel for machine structural use	S25C	JIS G4051
Nut for adapter	Carbon steel for machine structural use	S25C	JIS G4051
Washer for adapter	Cold rolled carbon steel sheet and strip	SPCC	JIS G3141
Oil seal	Synthetic nitrile rubber	-	-
Slinger	Cold rolled carbon steel sheet and strip	SPCC	JIS G3141
Retainer	Cold rolled carbon steel sheet and strip	SPCC	JIS G3141
Rivet	Low carbon steel wire rods	SWRCH 12A	JIS G3507
Hexagon set screw	Nickel chromium molybdenum steel	SCM 435	JIS G4105
Hexagon wrench key	Nickel chromium molybdenum steel	SNCM630	JIS G4103
Grease nipple	Free cutting brass bar	C3604	JIS H3250

****For stainless steel bearing components, please refer to page**

4. Tolerances of Bearing Units

3.2.1 Other Materials of Bearing Housings

Material	Symbol	JIS number
Ductile Iron	FCD40(QT400)	JIS G5502
Pressed Steel	SPCC(08)	JIS G3141
Stainless Steel	SUS304	JIS G4304
Thermoplastic	PBT	
Zinc Alloy Die Casting	ZADC	

4.1 Radial Internal Clearance of Bearing Inserts

The radial internal clearance of the bearing insert is same as the reference value of JIS B 1520 deep-groove ball bearings. Generally, the normal clearance is adopted for cylindrical bore bearings and C3 clearance which is a little greater for tapered bore bearings. When the environmental temperature is very high or when the temperature difference between inside and outside of bearing is large, a larger clearance must be applied because the clearance decreases due to thermal expansion of the bearing materials and temperature gradient in the bearing.

4.1.1 Cylindrical bore bearings

unit=μm

Nominal Bore diameter d (mm)		C2		Normal		C3		C4	
over	incl.	min.	max.	min.	max.	min.	max.	min.	max.
10	18	3	18	11	25	18	33	25	45
18	24	5	20	13	28	20	36	28	48
24	30	5	20	13	28	23	41	30	53
30	40	6	20	15	33	28	46	40	64
40	50	6	23	18	36	30	51	45	73
50	65	8	28	23	43	38	61	55	90
65	80	10	30	25	51	46	71	65	105
80	100	12	36	30	58	53	84	75	120
100	120	15	41	36	66	61	97	90	140
120	140	18	48	41	81	71	114	105	160

4.1.2 Tapered bore bearings

unit= μm

Nominal Bore diameter d (mm)		C2		Normal		C3	
over	incl.	min.	max.	min.	max.	min.	max.
10	18	10	25	18	33	25	45
18	24	12	28	20	36	28	48
24	30	12	28	23	41	30	53
30	40	13	33	28	46	40	64
40	50	14	36	30	51	45	73
50	65	18	43	38	61	55	90
65	80	20	51	46	71	65	105
80	100	24	58	53	84	75	120
100	120	28	66	61	97	90	140
120	140	33	81	71	114	105	160

4.2 Dimensional Tolerances of Bearings

The dimensional tolerances of bearings follows the dimensional accuracy prescribed in ISO/TC4/SC6 ball bearings for rolling bearing units.

4.2.1 Tolerances of outer rings

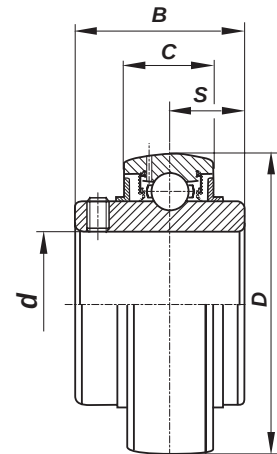
unit= μm

D(mm)		ΔDmp		Kea
over	incl.	max.	min.	max.
30	50	0	-11	20
50	80	0	-13	25
80	120	0	-15	35
120	150	0	-18	40
150	180	0	-25	45
180	250	0	-30	50
250	315	0	-35	60

D-----outside diameter of bearing.

ΔDmp -----deviation of mean outside diameter

Kea-----radial runout of outer ring.



4.2.2 Tolerances of inner rings

unit= μm

d(mm)		Cylindrical bore bearing								Kia
		Bore diameter						$\Delta\text{Bs,Cs}$		
		UC,HC,SA,SB,SER				SC		$\Delta\text{Bs,Cs}$		
		Δdmp		Vdp	Δdmp		Vdp			
over	Incl.	Max.	Min.	Max.	Max.	Min.	Max.	Min.	Min.	Max.
10	18	15	0	10	0	-8	6	0	-120	15
18	30	18	0	12	0	-10	8	0	-120	18
30	50	21	0	14	0	-12	9	0	-120	20
50	80	24	0	16	0	-15	11	0	-150	25
80	120	28	0	19	-	-	-	0	-200	30
120	180	33	0	22	-	-	-	0	-250	35

d-----bore diameter

Δdmp -----deviation of mean bearing bore diameter in a single plane.

Vdp-----variation of bearing bore diameter in a single radial plane.

ΔBs -----deviation of a single inner ring width.

Cs-----deviation of a single outer ring width.

Kia-----radial runout of inner ring.

4.2.3 Tolerances of tapered bore

unit= μm

d(mm)		Δdmp		$\Delta\text{d1mp}-\Delta\text{dmp}$		Vdp ¹⁾
over	incl.	max.	min.	max.	min.	max.
18	30	33	0	21	0	13
30	50	39	0	25	0	15
50	80	46	0	30	0	19
80	120	54	0	35	0	25
120	180	63	0	40	0	31

1).Applies in any single radial plane of the bore.

d-----bore diameter

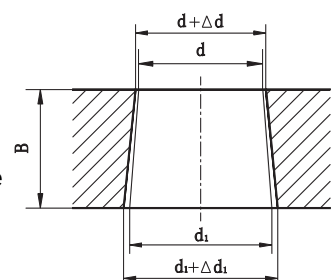
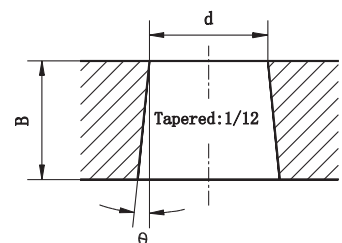
d1-----diameter at the theoretical large end of a basically tapered bore $d_1=d+1/12B$

Δdmp -----deviation of mean bore diameter in a single plane
(for a basically bore, dmp refers to the theoretical small end of the bore).

Δd1mp -----deviation of mean bore diameter in a single plane at the theoretical large end of a basically tapered bore.

Vdp-----variation on bore diameter in a single radial plane.

B-----inner ring width



4.3 Tolerances of Housings

4.3.1 Tolerance for Spherical Bore Diameter of Housings

unit= μm

Spherical Bore Diameter D.(mm)		Housing for loose fit				Housing for normal sliding fit				Housing for tight sliding fit			
		Symbol H7				Symbol J7				Symbol K7			
		D1m		D1		D1m		D1		D1m		D1	
Over	Incl.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.
30	50	25	0	30	-5	14	-11	19	-16	7	-18	12	-23
50	80	30	0	36	-6	18	-12	24	-18	9	-21	15	-27
80	120	35	0	42	-7	22	-13	29	-20	10	-25	17	-32
120	180	40	0	48	-8	26	-14	34	-22	12	-28	20	-36
180	250	46	0	55	-9	30	-16	39	-25	13	-33	22	-42
250	315	52	0	62	-10	36	-16	46	-26	16	-36	26	-46

Notes:

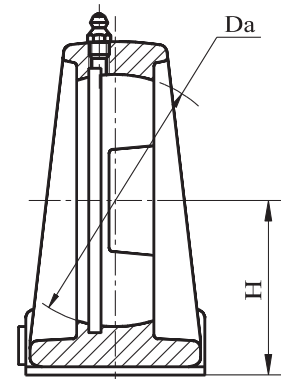
- D1m is given by the following equation, where D1max and D1min in the equation are maximum and minimum values measured respectively. $D1m = D1max + D1min / 2$
- Dimensional tolerance for spherical inside of housings are divided into loose fit H7, normal sliding fit J7 and tight sliding fit K7.
- When the contained bearing are equipped with locking-pins, loose fit is applied.

4.3.2 Tolerance for Pillow Block Housings Centre Height

unit= μm

Housings No.	Deviations ΔH
P, PE, ASE, LP, AK, SL, LLP, SB, PA, TB, PW, PG, PH	
203-210, X05-X10, 305-310	± 150
211-218, X11-X18, 311-318	± 200
X20, 319-318	± 300

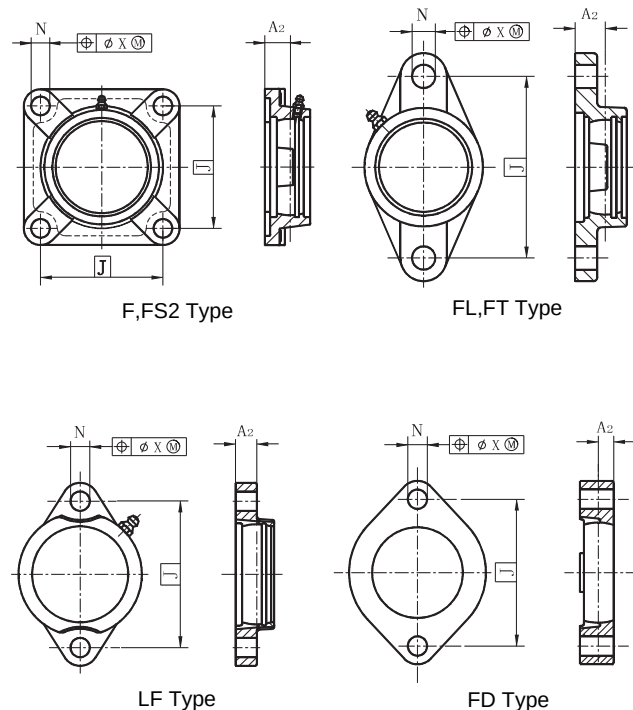
Note: H=Height of mounting surface to shaft centerline.



4.3.3 Tolerance for Flange Type Housings Centre Height

unit= μm

Housing No.					Deviations	
F, FS	F, FL	FL, FT	FX, FLX	LF, FD	ΔA_2	ΔJ
-	-	-	-	203	± 500	± 700
204	-	204	-	204		
205	305	205	X05	205		
206	306	206	X06	206		
207	307	207	X07	207		
208	308	208	X08			
209	309	209	X09			
210	310	210	X10			
211	311	211	X11			
212	312	212	X12			
213	313	213	X13		± 800	± 1000
214	314	214	X14			
215	315	215	X15			
216	316	216	X16			
217	317	217	X17			
218	318	218	X18			
	319		-			
	320		X20			
	321					
	322					
	323					
	324					
	325					
	326					
	327					
	328					



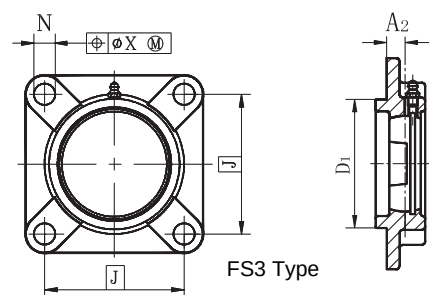
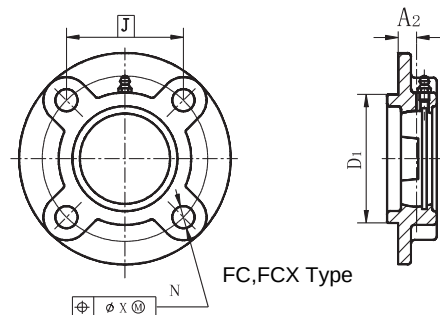
Note:

- J=The centerline distance of bolt holes.
- A2=Distance from mounting surface to bearing centerline.

4.3.4 Tolerance for Flange Cartridge Type Housings

unit= μm

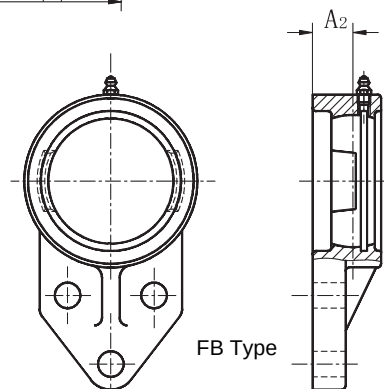
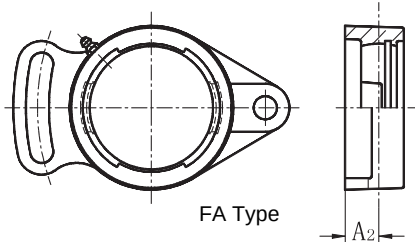
Housings No.	Deviation				Radia runout of spigot joint	
	ΔA_2		ΔD_1			
	High	Low	High	Low	max	
FC204-FC206 FCX05 FS305	+500	-500	0	-46	200	
FC207-210 FCX06-FCX10 FS306-308			0	-54		
FC211-FC217 FCX11-FCX15 FS309-313	+800	-800	0	-63	300	
FC218 FCX16-FCX20 FS314-FS318			0	-72		
FS319						
FS320-FS322 FS324-FS328					0	-81
			0	-89		



4.3.4 Tolerance for Special Flange Type Housings

unit= μm

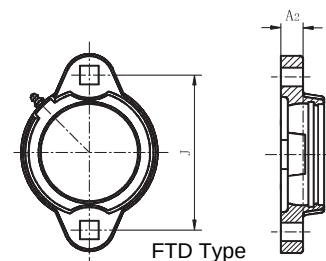
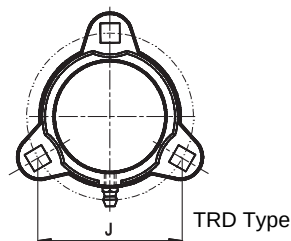
Housing No.	Deviation ΔA_2
FA203-FA210 FB203-FB210	± 500
FA211-FA213 FB211-FB213	± 800



4.3.5 Tolerance for Ductile Iron Flange Type Housings

unit= μm

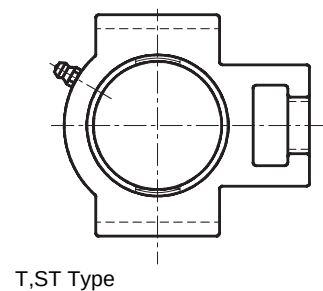
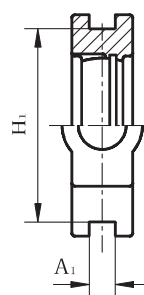
Housing No.	Deviation ΔA_2	Deviation ΔJ
TRD203-206 FTD203-206	± 500	± 700
TRD207		± 800
FTD207		



4.3.6 Tolerance for Take-up Type Housings

unit= μm

Housings No.	Deviation				Parallelism of sliding slot
	ΔA_1		ΔH_1		
	High	Low	High	Low	max
T203-T210 TX05-TX10 T305-T310	+200	0	0	-500	500
T211-T218 TX11-TX17 T311-T328	+300	0	0	-800	600
ST204-ST210 STX05-STX10	+500	-250	+250	-250	500
ST211-ST215 STX11-STX15	+1000	-250	+250	-250	600

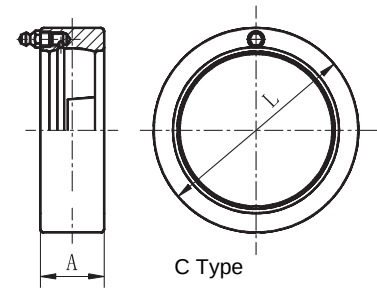


5. Lubrication and Operating Temperature

4.3.6 Tolerance for Cartridge Type Housings

unit= μm

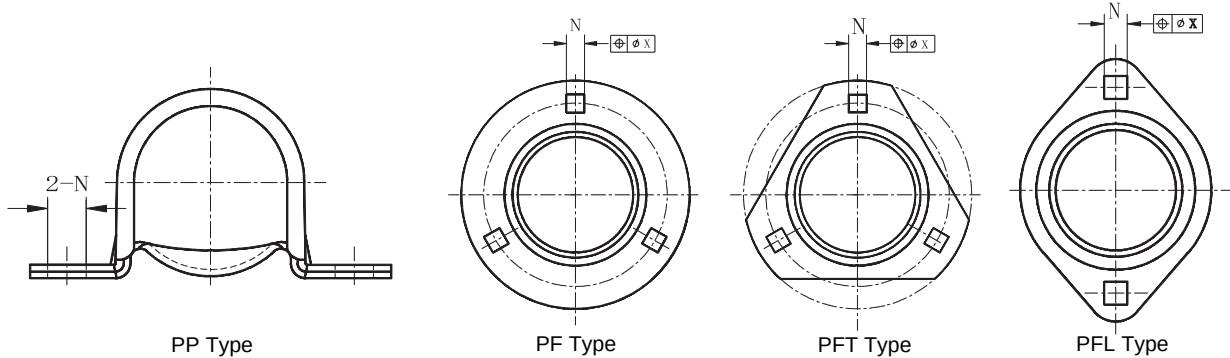
Housings No.	Deviation of outside dia. ΔL				Radia runout of spigot joint	Deviation ΔA ₂
	C2 Series (H ₅)		C3 Series (H ₆)			
	High	Low	High	Low	max	
C203-C205	0	-30	-	-	200	±200
C206-C210 CX05-CX09 C305-C308	0	-35	0	-35	200	±200
C211-C213 CX10-CX13	0	-40	-	-	300	±250
C309-C310	-	-	0	-40	200	±200
C311-C314	-	-	0	-40	300	±300
C315-C319	-	-	0	-46	300	±300
C320-C322	-	-	0	-52	400	±300
C324-C328	-	-	0	-57	400	±300



4.3.7 Tolerance for Cartridge Type Housings

ΔN =Deviation of mounting bolt hole diameter

For All Pressed Steel Housing, $\Delta N=\pm 250\mu\text{m}$ for full series size.



5. Lubrication and Operating Temperature

5.1 Lubricants

The industry lithium based No. 2 lubricating grease defined in GB7324 "Lithium based lubricant grease" is sealed in the bearing inserts during manufacturing. Its physical and chemical properties are shown in tables below,

Density(1/10mm)	Without Operation	265-295
Dropping point ($^{\circ}\text{C}$)		175
Mechanical impurities (pc/cm^3)	10-25 μm	5000
	25-75 μm	3000
	75-125 μm	500
	125 μm	0

5.2 Operating Temperature

The bearing usually operate below the temperature of 120°C (the measuring temperature of the outer ring is 100°C). Grease life reduction has to be taken into account when the bearing continue to operate at a temperature above 70°C . The lowest operating temperature should not be lower than -10°C .

For higher or lower temperature application, please consult us for further information.

5.3 Relubricate Period

Under normal operating condition, the grease should conform to the life of bearings. Relubricatable type bearing units must be periodically relubricated to assure long life.

The greasing interval is dependent on the bearing running speed, operating temperatures and ambient conditions.

The following table shows the standard relubrication period.

6. Grease Fittings

Table-Relubricating Period for Bearing Units

Ambient condition	Bearing operation temp (°C)		Supply period	
	over	below	dn: under 50000	dn: over 50000
Fairly clean	-	50	Non~supply	1.5~3years
	50	70	1~2years	6~12months
	70	100	4~8months	1~3months
	100	-	2~4weeks	1~2weeks
Somewhat dusty	-	50	1~2years	6~12months
	50	70	4~8months	2~4months
	70	100	3~6weeks	2~4weeks
	100	-	1~2weeks	Every week
Considerably dust	-	70	1~2months	3~6weeks
	70	100	2~4weeks	1~2weeks
	100	-	1~7days	1~3days
Much moisture and water splash	-	-	1~3days	Every day

6. Grease Fittings

The grease fittings applied by bearing units are classified as A type (straight), B type (45°), C type (90°) which are made of brass or steel. Grease nipple types for standard bearing units are given in following table. The availability of grease nipple dimensions and designation to each type is M6×1, M8×1, 1/4-28UNF, 1/8-27NPT and G1/8, as given in table. The customers are required to order with specified dimensions and designations.

Table-Grease nipple types for standard bearing units.

Housing No.	Grease fitting type
203-210 305-307 X05-X09	A type M6×1
211-220 308-328 X10-X20	A type M8×1

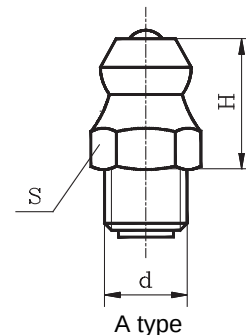
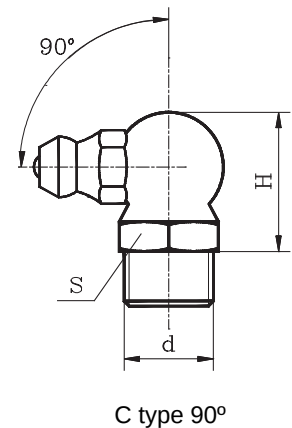
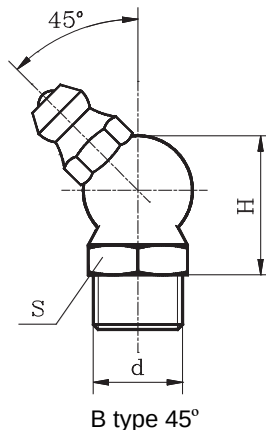


Table-Grease nipple dimensions and designation for bearing units.

Grease Nipple Types	d	H(mm)	S(mm)
A type	M6×1	8.5	7
	M8×1	10.5	10
	1/4-28 UNF	8.5	7
	1/8-27NPT	9.5	11
	G1/8	10.5	11
B type 45°	M6×1	15	10
	M8×1	15	10
	1/4-28 UNF	15	10
	1/8-27NPT	15	10
C type 90°	M6×1	15	10
	M8×1	15	10
	1/4-28 UNF	15	10
	1/8-27NPT	14.5	10

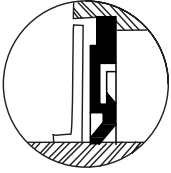
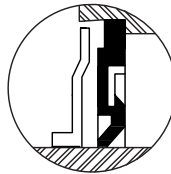
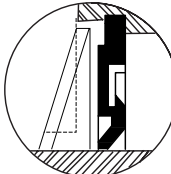
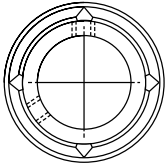
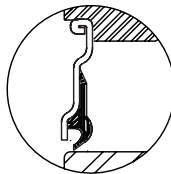
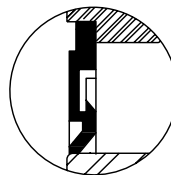
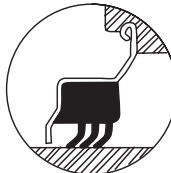
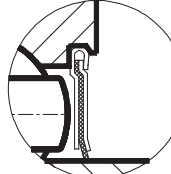


7. Sealing of Bearing Units

7. Sealing of Bearing Units

Spherical self-aligning ball bearing units are compact in design with perfect sealing devices.

All Ball Bearing Units have contact-type seals at both sides. The seals will vary according to the different types of bearings. By selecting the sealing devices, which is most suitable to the application conditions, long bearing life can be guaranteed.

Sealing Types	Features
	SL Type Seal Oil seal is fixed in the groove on inner diameter of ourter ring, and the flinger is set at the inner ring outer surface. In addition, the simultaneous revolution with inner ring generates the wind pressure for dust-proof property. This constitutes the ideal labyrinth, so effective dust-proof property can be guaranteed.
	TJ Type Seal The design of step sligner not only reinforces the rigidity of flinger but also increase the interior space between flinger and seal. It lead to less friction between flinger and seal when bearing facing pressure and therefore enable the bearing having a better sealing preformance than flat flinger design.
	Star Type Seal  This kind seal comprises an oil-resistant rubber seal and a flinger. The flinger is fixed on the inner ring, and has four triangular ribs on it. When the inner ring runs at high speed, the ribs blow off dust, serving as a splash guard. They also enhance the flinger rigidity, and prevent the flinger from displacing even when the bearing unit is subjected to vibration or impact loads.
	JS Type Seal This type of seal consists of a pressed steel shield with a vulcanized synthetic rubber sealing lip baked inside. The seal forms a tiny clearance with the out diameter of the inner ring, thus can provide efficient protection against the dust, sand or other contaminants.
	RS Type Seal Syntheric rubber is baked to the core piece. It is inserted into the groove of the ourter ring and then fitted on the outer diameter of inner ring, thus it has low friction, high property in oil resistance and good mechanical stability.
	R3 Type Seal This type consists of a metal cap and synthetic rubber seal, with are baked together to form a single seal. Seal lips have enough tightening allowance. In addition, the lip layers are of triple construction and outside matters, such as dust, water, etc., are shut out. This sealing system shows its outstanding function under bad conditions.
	F Type Seal F sealing is a combined seal, it consists of two pressed steel plates and one nitrile rubber lip, and it is tightly installed on the bearing outer ring, so the F sealing will not fall off when too much grease is filled, and will not loose when shock and vibration is caused during assembly.

8.Selection of Shaft

The ball bearing unit is provided with hexagonal hollow set screws at two spots located at 120° on one side of inner ring. Under normal operating conditions, adopt loose fit to fix bearing units on shaft to ensure convenience of installation. In this case, the dimensional accuracy of the shaft is list on table as follows,

Table-Dimensional accuracy of the shaft unshed for cylindrical bore bearing (Loose Fit)

unit=μm

Shaft Diameter (mm)		Deviation of tolerance in shaft							
		for lower speed		for medium speed		for rather high speed		for high speed	
		h9		h8		h7		j6	
over	incl.	max.	min.	max.	min.	max.	min.	max.	min.
10	18	0	-43	0	-27	0	-18	+8	-3
18	30	0	-52	0	-33	0	-21	+9	-4
30	50	0	-62	0	-39	0	-25	+11	-5
50	80	0	-74	0	-46	0	-30	+12	-7
80	120	0	-87	0	-54	0	-35	+13	-9
128	180	0	-100	0	-63	0	-40	+14	-11

Table-Dimensional accuracy of the shaft unshed for cylindrical bore bearing (Loose Fit)

unit=μm

However, if the ball bearing unit is used at high rotation speed or under heavy load, the shaft must adopt a tight fit. As shown in right table,

Shaft Diameter (mm)		Deviation of tolerance in shaft							
		for lower speed		for rather heavy load		for highest speed		for heavy load	
		m6		m7		n6		n7	
over	incl.	max.	min.	max.	min.	max.	min.	max.	min.
10	18	+18	+7	+25	+7	+23	+12	+30	+12
18	30	+21	+8	+29	+8	+28	+15	+36	+15
30	50	+25	+9	+34	+9	+33	+17	+42	+17
50	80	+30	+11	+41	+11	+39	+20	+50	+20
80	120	+35	+13	+48	+13	+45	+23	+58	+23
120	180	+40	+15	+55	+15	+52	+27	+67	+27

Some bearings can be installed to the shafts by adapter sleeves.

In this method, the bearing bore is made of 1:12 taper and the corresponding tapered adapter sleeve is applied.

This is a convenient method that can be used as the intermediate bearing of a relatively long shaft and a slight difference of shaft dimension is listed as right table,

Table-Dimensional accuracy of the shaft unshed for tapered bore bearing

unit=μm

Shaft Diameter (mm)		Deviation of tolerance in shaft			
		for short shaft		for long shaft	
		h9		h10	
over	incl.	max.	min.	max.	min.
10	18	0	-43	0	-70
18	30	0	-52	0	-84
30	50	0	-62	0	-100
50	80	0	-74	0	-120
80	120	0	-87	0	-140
120	180	0	-100	0	-160

9. Mounting of Bearing on Shaft

9. Mounting of Bearing on Shaft

9.1 Set Screws Locking Type Bearings

There are two set screws located at two places on one side of the wide inner ring 120° apart with which the bearings can be mounted on the shaft.

Setscrews are of self-locking knurled cup point types. This self-locking knurled cup point type setscrew has peculiar edge points and counter-clockwise knurl to prevent loosening back.

The right table lists tightening torque for fixing set screws on shaft, it is ideal figure theoretically, only for reference, the torque may vary for different type bearings. We recommend however not to over tighten or tighten excessively the setscrews.

Proper Tightening Torque for Set Screws

Set Screws (mm)	Reference Tightening Torque N·m(max)	Set Screws (in.)	Reference Tightening Torque lbf·in.(max)
M5X0.8	3.4	10-32UNF	30
M6X1.0	4.9	1/4-28UNF	43
M8X1.0	7.8	5/16-24UNF	70
M10X1.0	16.6	3/8-24UNF	148
M12X1.5	29.4	7/16-20UNF	260
M14X1.5	34.3	1/2-20UNF	300
M16X1.5	54.2	9/16-18UNF	478
M18X1.5	58	5/8-18UNF	496
M20X1.5	78		

In case of either the vibration is caused to bearings, or 1) the alternating movement takes place, 2) the load applied to the bearing is large, 3) the shaft rotation speed is rapid, it is desired to provide with the filed seat (Fig.1) or concave section at the part where the setscrews contact with the shaft (Fig. 2). If the thrust load is large, it is more effective to use joggling tightening with nuts (Fig. 3).

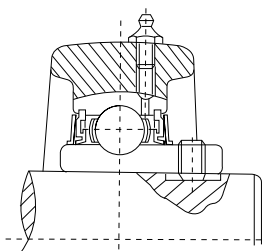


Fig. 1

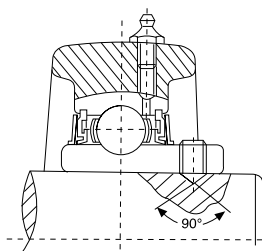


Fig. 2

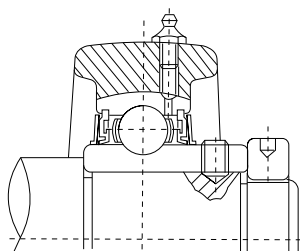


Fig. 3

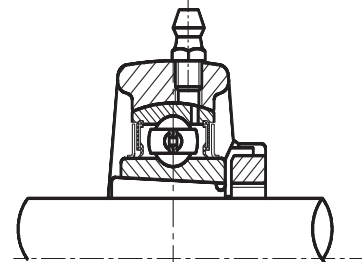


Fig. 4

9.2 Adapter Sleeves Locking Type Bearings

According to this system, the inner ring diameter of bearing has the taper of 1:12. Prior to the bearing installation the sleeve is installed to an arbitrary position as shown in the drawing. After the shake-proof washer is inserted, the nut is tightened. The proper nut tightening condition can be obtained if it is tightened enough by a hand and is then rotated by $2/5 \sim 3/5$ revolution with a spanner.

After the nut is tightened, bend the shake proof washer within the slot. If not, the nut may be loosened and the creep may be caused between the shaft and sleeve. If tightened too hard, the clearance between the shaft and the sleeve may be reduced, and the exothermic and burning phenomenon may be caused.

It is necessary to ensure the nuts are not over tightened.

As shown in Fig. 4.

9.3 Eccentric Collar Locking Type Bearings

The eccentric part of the collar mates with section of inner ring, and in this way, the bearing is locked to the shaft.

In the normal hexagonal hollow setscrew or adapter assembly case, the shaft and inner ring are simply locked. Different from such a method, the revolving force of shaft is utilized as the tightening force in this case.

The assembly to the shaft is done only by tightening the eccentric locking collar to the shaft by use of the setscrew.

The tightening force of the setscrew can be the same level as that of common setscrew type. Since the shaft revolution force or load does not directly act on the setscrew, the setscrew is not loosened.

9.4 Axial Movement Due to Expansion and Shrinkage

It often happens that in the presence of some particular working conditions, the shaft may expand or shrink and therefore the bearings may move.

The shaft of the wheels of a truck for example, should be moved in the axial direction to the limit: when the shaft is used at high temperatures, thermal expansion takes place and the shaft becomes wider and longer. If the bearings are all attached to the shaft the bearing will be with an extraordinary axial load and could even break due to the thermal expansion.

This is why, in the presence of an expanding or shrinking shaft, fixed support on one side or a mobile one from the other should be used.

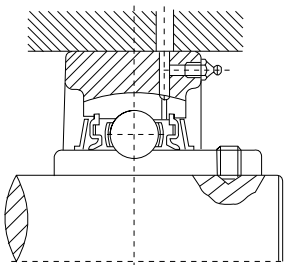


Fig. 5

Fig. 5)
As shown it is desirable to use a cartridge type bearing with a cylindrical outer diameter in the same manner as with ordinary bearings. When using cartridge type housings, be careful not to cause a deformation at the time of insertion. The complete housing with the above shown structure is prepared for use at high temperatures.

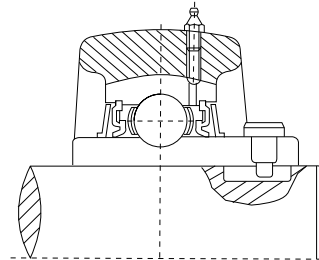


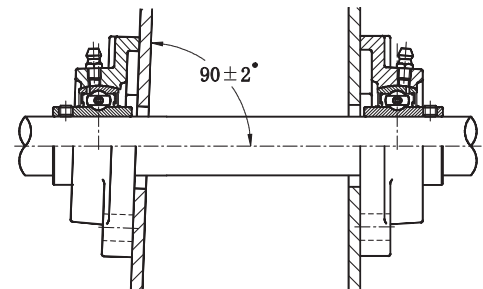
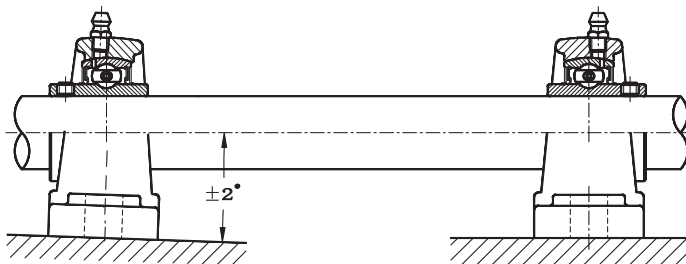
Fig. 6

Fig.6)
The key is machined on the shaft and a dog point hexagon hollow setscrew is generally used in place of the setscrew. Axial movement due to shaft expansion and shrinkage is in this way regulated.

10. Mounting Method of Housings

The desired installation order for mounting ball bearing units is to install the housing at first then the shaft and bearing. The bearing units can be easily installed, in principle, at any place. However, in order to have a long service life, it is desired that the mounting base is flat and rigid.

The pillow block type and flange type housings are desired the angle between the surface on which the housing is mounted and the shaft be maintained to a tolerance of $\pm 2^\circ$. In case of the unit with cover, the tolerance should be less than $\pm 1^\circ$ take cover used into account.



10.1 Mounting Method of Take-up Units

The Take-up units are mounted on two parallel slides, bearing center to be adjusted by adjustable bolts. The relevant parts dimensions are shown as Fig. 7

Mounting tolerances are shown in following table.

(mm)

Take-up No.	H' ± 0.5	A'	d	D	N
T204	77	11	16	28	12
T205	77	11	16	28	12
T206	90	11	18	32	12
T207	90	11	18	32	12
T208	103	15	24	42	14
T209	103	15	24	42	14
T210	103	15	24	42	14
T211	131	20	30	56	20
T212	131	20	30	56	26
T213	152	24	36	60	26
T214	152	24	36	60	26
T215	152	24	36	60	26
T216	167	24	36	60	26
T217	175	28	42	65	30

(mm)

Take-up No.	H' ± 0.5	A'	d	D	N
ST204	77	12.5	16	28	12
ST205	77	12.5	16	28	12
ST206	90	12.5	18	32	12
ST207	90	12.5	18	32	12
ST208	103	16.5	24	42	14
ST209	103	16.5	24	42	14
ST210	103	16.5	24	42	14
ST211	131	25	30	56	20
ST212	131	25	30	56	26

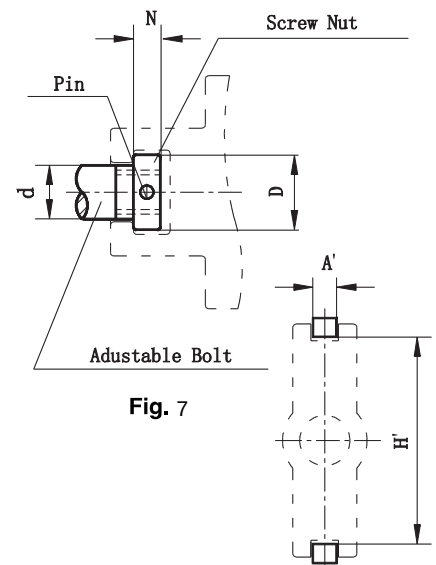
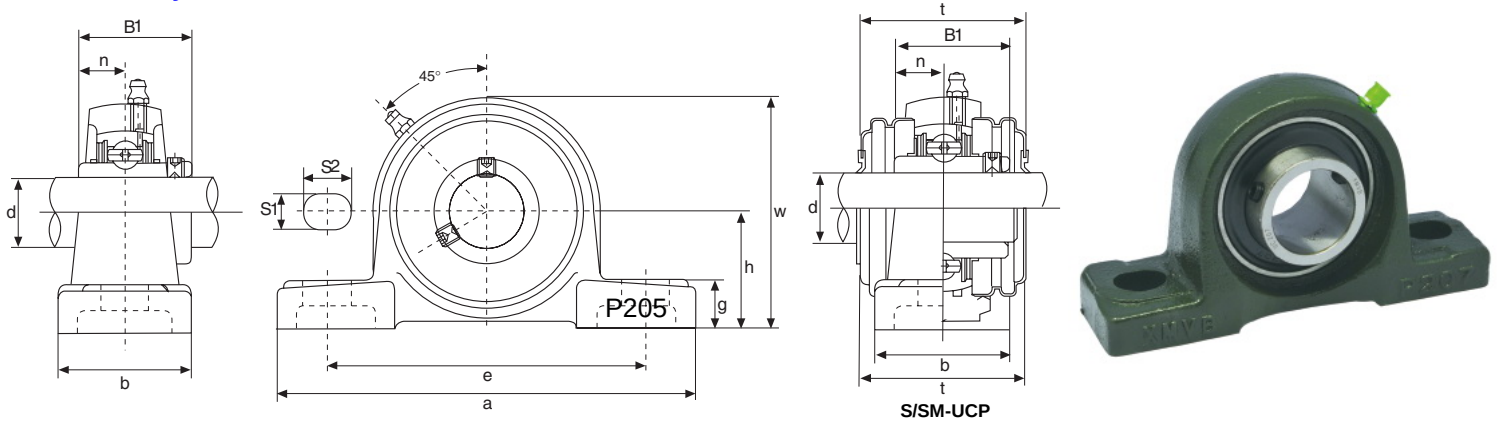


Fig. 7

Mounted Bearing Unit

UCP200 Series Pillow Block

Normal Duty, Set Screw Lock



Bearing Unit No.	Shaft Dia.		Dimensions (in.) (mm)											Bolt (in.) (mm)	Bearing No.	Housing No.	Weight (lbs.) (kg)
	in.	mm	h	a	e	B	S2	S1	g	w	Bi	n	t				
UCWP201		12	1 3/16	4 13/16	3 3/4	1 1/2	5/8	1/2	9/16	2 7/16	1.2205	0.5000	1 3/4	3/8	UCW201	P203W	1.43
UCWP202		15													UCW202		
UCWP203		17	30.2	122	95	38	16	13	14	62	31.0	12.7	44.5	M10	UCW203		0.65
UCP201-08	1/2		1 5/16	5	3 3/4	1 1/2	3/4	1/2	9/16	2 17/32	1.2205	0.5000	1 3/4	3/8	UC201-8	P 203	1.52
UCP201		12	30.2	127	95	38	19	13	14	65	31.0	12.7	44.5	M10	UC201		0.70
UCP202-9	9/16		1 5/16	5	3 3/4	1 1/2	3/4	1/2	9/16	2 17/32	1.2205	0.5000	1 3/4	3/8	UC202-9	P 203	1.52
UCP202-10	5/8														UC202-10		
UCP202		15	30.2	127	95	38	19	13	14	65	31.0	12.7	44.5	M10	UC202		0.69
UCP203-11	11/16		1 5/16	5	3 3/4	1 1/2	3/4	1/2	9/16	2 17/32	1.2205	0.5000	1 3/4	3/8	UC203-11	P 203	1.50
UCP203		17	30.2	127	95	38	19	13	14	65	31.0	12.7	44.5	M10	UC203		0.68
UCP204-12	3/4		1 5/16	5	3 3/4	1 1/2	3/4	1/2	9/16	2 17/32	1.2205	0.5000	1 3/4	M10	UC204-12	P 204	1.45
UCP204		20	33.3	127	95	38	19	13	14	65	31.0	12.7	44.5	M10	UC204		0.66
UCP205-13	13/16														UC205-13		
UCP205-14	7/8		1 7/16	5 1/2	4 1/8	1 1/2	3/4	1/2	19/32	2 25/32	1.3386	0.5630	1 57/64	3/8	UC205-14	P 205	1.80
UCP205-15	15/16														UC205-15		
UCP205-16	1														UC205-16		
UCP205		25	36.5	140	105	38	19	13	15	71	34.0	14.3	48	M10	UC205		0.82
UCP206-17	1-1/16														UC206-17		
UCP206-18	1-1/8		1 11/16	6 5/16	4 3/4	1 3/4	25/32	21/32	21/32	3 5/16	1.5000	0.6260	2 5/64	1/2	UC206-18	P 206	2.82
UCP206-19	1-3/16														UC206-19		
UCP206-20	1-1/4														UC206-20		
UCP206		30	42.9	160	121	44	20	17	17	84	38.1	15.9	53	M14	UC206		1.27
UCP207-20	1-1/4														UC207-20		
UCP207-21	1-5/16		1 7/8	6 9/16	5	1 7/8	25/32	21/32	45/64	3 21/32	1.6890	0.6890	2 11/32	1/2	UC207-21	P 207	3.64
UCP207-22	1-3/8														UC207-22		
UCP207-23	1-7/16														UC207-23		
UCP207		35	47.6	167	127	48	20	17	18	93	42.9	17.5	59.5	M14	UC207		1.64
UCP208-24	1-1/2		1 15/16	7 1/4	5 13/32	2 1/8	25/32	21/32	45/64	3 27/32	1.9370	0.7480	2 23/23	1/2	UC208-24	P 208	4.29
UCP208-25	1-9/16														UC208-25		
UCP208		40	49.2	184	137	54	20	17	18	98	49.2	19.0	69	M14	UC208		1.93
UCP209-26	1-5/8														UC209-26		
UCP209-27	1-11/16		2 1/8	7 15/32	5 3/4	2 1/8	25/32	21/32	25/32	4 3/16	1.9370	0.7480	2 23/32	1/2	UC209-27	P 209	4.98
UCP209-28	1-3/4														UC209-28		
UCP209		45	54.0	190	146	54	20	17	20	106	49.2	19.0	69	M14	UC209		2.24
UCP210-29	1-13/16														UC210-29		
UCP210-30	1-7/8		2 1/4	8 1/8	6 1/4	2 3/8	29/32	25/32	53/64	4 7/16	2.0315	0.7480	2 15/16	5/8	UC210-30	P 210	6.18
UCP210-31	1-15/16														UC210-31		
UCP210-32	2														UC210-32		
UCP210		50	57.2	206	159	60	23	20	21	113	51.6	19.0	74.5	M16	UC210		2.78
UCP211-32	2														UC211-32		
UCP211-33	2-1/16		2 1/2	8 5/8	6 23/32	2 3/8	29/32	25/32	29/32	4 29/32	2.1890	0.8740	3	5/8	UC211-33	P 211	7.69
UCP211-34	2-1/8														UC211-34		
UCP211-35	2-3/16														UC211-35		
UCP211		55	63.5	219	171	60	23	20	23	125	55.6	22.2	76	M16	UC211		3.46
UCP212-36	2-1/4														UC212-36		
UCP212-37	2-5/16		2 3/4	9 1/2	7 1/4	2 3/4	29/32	25/32	63/64	5 7/16	2.5630	1.0000	3 1/2	5/8	UC212-37	P 212	11.00
UCP212-38	2-3/8														UC212-38		
UCP212-39	2-7/16														UC212-39		
UCP212		60	69.8	241	184	70	23	20	25	138	65.1	25.4	89	M16	UC212		4.95
UCP213-40	2-1/2		3	10 7/16	8	2 3/4	1 3/32	1	1 1/16	5 29/32	2.5630	1.0000	3 1/2	3/4	UC213-40	P 213	11.64
UCP213-41	2-9/16														UC213-41		
UCP213		65	76.2	265	203	70	28	25	27	150	65.1	25.4	89	M20	UC213		5.24
UCP214-42	2-5/8														UC214-42		
UCP214-43	2-11/16		3 1/8	10 15/32	8 9/32	2 27/32	1 3/32	1	1 1/16	6 5/32	2.9370	1.1890	-	3/4	UC214-43	P 214	14.24
UCP214-44	2-3/4														UC214-44		
UCP214		70	79.4	266	210	72	28	25	27	156	74.6	30.2	-	M20	UC214		6.41
UCP215-45	2-13/16														UC215-45		
UCP215-46	2-7/8		3 1/4	10 13/16	8 17/32	2 29/32	1 3/32	1	1 3/32	6 3/8	3.0630	1.3110	-	3/4	UC215-46	P 215	16.47
UCP215-47	2-15/16														UC215-47		
UCP215-48	3														UC215-48		
UCP215		75	82.6	264.3	217	74	28	25	28	162	77.8	33.3	-	M20	UC215		7.41
UCP216-49	3-1/16														UC216-49		
UCP216-50	3-1/8		3 1/2	11 1/2	9 1/8	3 1/16	1 3/32	1	1 3/16	6 27/32	3.2520	1.3110	-	3/4	UC216-50	P 216	18.40
UCP216-51	3-3/16														UC216-51		
UCP216		80	88.9	292	232	78	28	25	30	174	82.6	33.3	-	M20	UC216		8.28
UCP217-52	3-1/4														UC217-52		
UCP217-53	3-5/16		3 3/4	12 7/32	9 23/32	3 9/32	1 3/32	1	1 1/4	7 9/32	3.3740	1.3425	-	3/4	UC217-53	P 217	21.98
UCP217-55	3-7/16														UC217-55		
UCP217		85	95.2	310	247	83	28	25	32	185	85.7	34.1	-	M20	UC217		9.89
UCP218-56	3-1/2		4	12 7/8	10 5/16	3 15/32	1 3/16	1 1/16	1 19/64	7 25/32	3.7795	1.5630	-	7/8	UC218-56	P 218	26.82
UCP218		90	101.6	327	262	88	30	27	33	198	96.0	39.7	-	M22	UC218		12.07
UCP220-64	4		4.5276	14.9606	12.0079	3.7402	1.4961	1.1811	1.4173	8.8583	4.2520	1.6535	-	15/16	UC220-64	P220	36.55
UCP220		100	115	380	305	95	38	30	36	225	108	42	-	M24	UC220		16.00

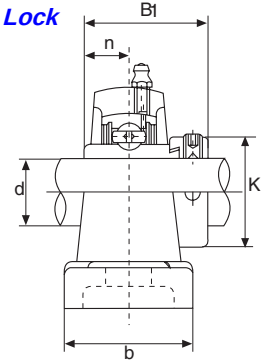
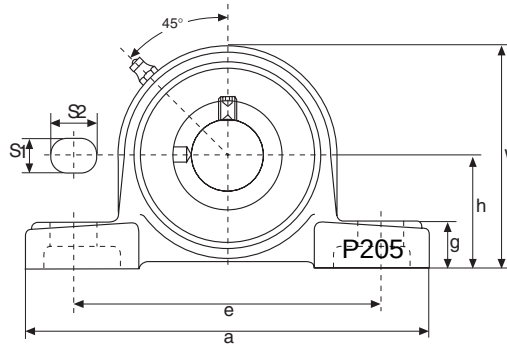
NOTE: 1. Grease Fittings available at 90° and 45° positions.

2. Open / Close (S/SM) Covers are optional.



Mounted Bearing Unit HCP200 Series Pillow Block

Normal Duty, Eccentric Collar Lock



Bearing Unit No.	Shaft Dia		Dimensions (in.) (mm)												Bolt Used		Bearing No.	Housing No.	Weight (lbs.) (kg)
	in.	(mm)	h	a	e	b	S2	S1	g	w	B1	n	i	K	(mm)	(in)			
HCP201-8S HCP201S	1/2	12															HC201-8S HC201S	P203W	1.35
HCP202-9S HCP202-10S	9/16	15	1-3/16	4-15/16	3-3/4	1-27/64	5/8	1/2	9/16	2-1/4	1-15/32	9/16	0.3750	1 1/8	M10	3/8	HC202-9S HC202-10S		
HCP202S HCP203-11S	5/8	15															HC202S HC203-11S		
HCP203S	17	30.2	125	95	36	19	12.7	14	57	37.3	13.9	9.5	28.6				HC203S		
HCP201-8 HCP201	1/2	12	1 3/16	5	3 3/4	1 1/2	3/4	1/2	9/16	2 3/8	1.7126	0.6693	0.3740	1.3110	M10	3/8	HC201-8 HC201	P 203	1.41 0.8
HCP202-9 HCP202-10	9/16	15	1 3/16	5	3 3/4	1 1/2	3/4	1/2	9/16	2 3/8	1.7126	0.6693	0.3740	1.3110	M10	3/8	HC202-9 HC202-10	P 203	1.39 0.78
HCP202S HCP203-11	5/8	15															HC202S HC203-11	P 203	1.37 0.76
HCP203S	17	30.2	127	95.3	38.1	19	12.7	14	60	43.5	17.0	9.5	33.3				HC203S		
HCP204-12 HCP204	3/4	20	1 5/16	5	3 3/4	1 1/2	3/4	1/2	9/16	2 17/32	1.7126	0.6693	0.3740	1.3110	M10	3/8	HC204-12 HC204	P 204	1.60 0.73
HCP205-13 HCP205-14	13/16	7/8															HC205-13 HC205-14	P 205	1.81
HCP205-15 HCP205-16	15/16	1	1 7/16	5 1/2	4 1/8	1 1/2	3/4	1/2	19/32	2 25/32	1.7441	0.6850	0.3740	1.5000	M10	3/8	HC205-15 HC205-16		
HCP205S	25	36.5	140	104.8	38.1	19	12.7	15	70.6	44.3	17.4	9.5	38.1				HC205S		
HCP206-17 HCP206-18	1 1/16	1 1/8															HC206-17 HC206-18	P 206	2.89
HCP206-19 HCP206-20	1 3/16	1 1/4	1 11/16	6 1/2	4 3/4	1 7/8	13/16	21/32	21/32	3 5/16	1.9016	0.7165	0.4685	1.7520	M14	1/2	HC206-19 HC206-20		
HCP206S	30	42.9	165	120.7	47.6	20.6	16.6	16.7	84.1	48.3	18.2	11.9	44.5				HC206S		
HCP207-20 HCP207-21	1 1/4	1 5/16															HC207-20 HC207-21	P 207	3.57
HCP207-22 HCP207-23	1 3/8	1 7/16	1 7/8	6 9/16	5	1 7/8	13/16	21/32	45/64	3 21/32	2.0118	0.7402	0.5315	2.1890	M14	1/2	HC207-22 HC207-23		
HCP207S	35	47.6	167	127	47.6	20.6	16.6	18	92.9	51.1	18.8	13.5	55.6				HC207S		
HCP208-24 HCP208-25	1 1/2	1 9/16															HC208-24 HC208-25	P 208	4.50 2.09
HCP208S	40	49.2	184	137.3	53.9	20.6	16.6	18	97.6	56.3	21.4	13.5	60.3				HC208S		
HCP209-26 HCP209-27	1 5/8	1 11/16															HC209-26 HC209-27	P 209	5.25
HCP209-28 HCP209S	1 3/4	45	54.0	190	146.1	53.9	20.6	16.6	20	106.4	56.3	21.4	13.5	63.5			HC209-28 HC209S		
HCP210-29 HCP210-30	1 13/16	1 7/8															HC210-29 HC210-30	P 210	6.12
HCP210-31 HCP210-32	1 15/16	2	2 1/4	8 1/8	6 1/4	2 3/8	7/8	25/32	53/64	4 7/16	2.4685	0.9685	0.5315	2.7520	M16	5/8	HC210-31 HC210-32		
HCP210S	50	57.2	206	158.8	60.3	22.2	19.8	21	112.7	62.7	24.6	13.5	69.9				HC210S		
HCP211-32 HCP211-33	2	2 1/16															HC211-32 HC211-33	P 211	7.63
HCP211-34 HCP211-35	2 1/8	2 3/16	2 1/2	8 5/8	6 23/32	2 3/8	7/8	25/32	29/32	4 29/32	2.8110	1.0906	0.6299	3.0000	M16	5/8	HC211-34 HC211-35		
HCP211S	55	63.5	219	170.7	60.3	22.2	19.8	23	124.6	71.4	27.7	16.0	76.2				HC211S		
HCP212-36 HCP212-37	2 1/4	2 5/16															HC212-36 HC212-37	P 212	10.67
HCP212-38 HCP212-39	2 3/8	2 7/16	2 3/4	9 1/2	7 1/4	2 3/4	1	25/32	63/64	5 7/16	3.0630	1.2165	0.6299	3.3150	M16	5/8	HC212-38 HC212-39		
HCP212S	60	69.8	241	184.2	69.9	25.4	19.8	25	138.1	77.8	30.9	16.0	84.2				HC212S		
HCP213-40 HCP213-41	2 1/2	2 9/16															HC213-40 HC213-41	P 213	12.48 5.81
HCP213S	65	76.2	265	203.2	71.8	30.2	25.4	27	150	85.7	34.1	17.5	86.0				HC213S		
HCP214-42 HCP214-43	2 3/8	2 11/16															HC214-42 HC214-43	P 214	16.45
HCP214-44 HCP214S	2 3/4	70	79.4	266	210.3	72.2	30.2	25.4	27	156.4	85.7	34.1	17.5	90.0			HC214-44 HC214S		
HCP215-45 HCP215-46	2 13/16	2 7/8															HC215-45 HC215-46	P215	18.80
HCP215-47 HCP215-48	2 15/16	3	3 1/4	10 13/16	8 17/32	2 29/32	1 3/16	1	1 3/32	6 3/8	3.6260	1.4685	0.6890	4.0157	M20	3/4	HC215-47 HC215-48		
HCP215S	75	82.6	275	216.7	73.8	30.2	25.4	28	162	92.1	37.3	17.5	102				HC215S		

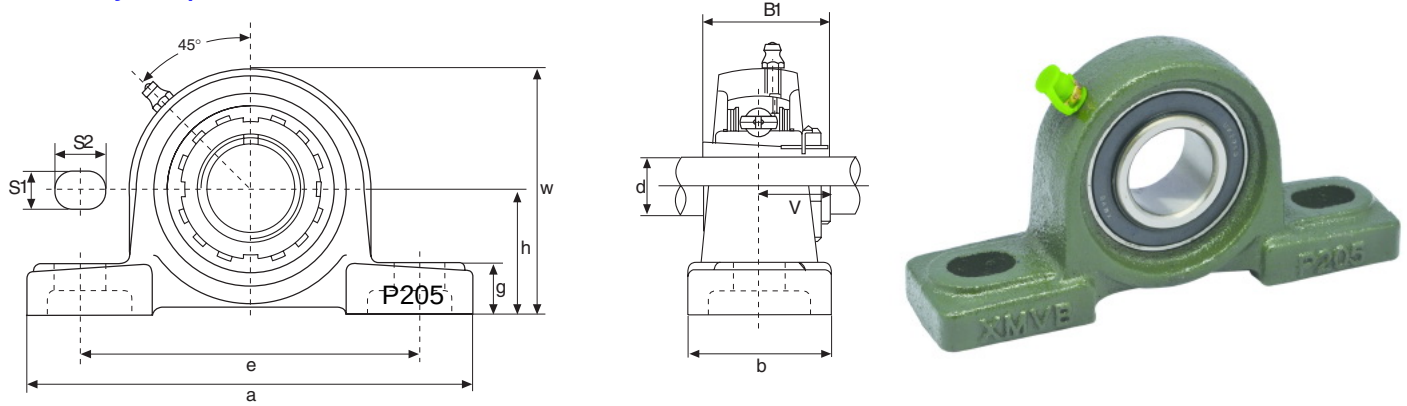
NOTE: Grease Fittings available at 90° and 45° positions.

*** The P200 housings can also mount with SA200 and SB200 series bearing insert.

Mounted Bearing Unit

UKP200 Series Pillow Block

Normal Duty, Adapter Sleeve Lock



Bearing Unit No.	Shaft Dia		Dimensions (in.) (mm)										Bolt Used		Bearing No.	Housing No,	Weight (lbs.) (kg)
	d																
	in.	mm	h	a	e	b	S2	S1	g	w	B1	V	mm	in.			
UKP205+HE2305 UKP205+H2305	3/4	20	1 7/16 36.5	5 1/2 140	4 1/8 105	1 1/2 38	3/4 19	1/2 13	1/2 13	2 25/32 71	1.220 31	0.768 19.5	M10	3/8	UK205	P205	1.85 0.84
UKP206+HS2306 UKP206+HA2306 UKP206+H2306 UKP206+HE2306	7/8 15/16 1	25	1 11/16 42.9	6 1/2 165	4 3/4 121	1 7/8 48	13/16 21	21/32 17	19/32 15	3 5/16 84	1.339 34	0.827 21	M14	1/2	UK206	P206	3.08 1.4
UKP207+HS2307 UKP207+H2307 UKP207+HA2307	1-1/8 1-3/16	30	1 7/8 47.6	6 9/16 167	5 127	1 7/8 48	13/16 21	21/32 17	5/8 16	3 21/32 93	1.418 36	0.886 22.5	M14	1/2	UK207	P207	3.52 1.65
UKP208+HE2308 UKP208+HS2308 UKP208+H2308	1-1/4 1-3/8	35	1 15/16 49.2	7 1/4 184	5 13/32 137	2 1/8 54	13/16 21	21/32 17	21/32 17	3 27/32 98	1.536 39	0.965 24.5	M14	1/2	UK208	P208	4.40 2.00
UKP209+HA2309 UKP209+HE2309 UKP209+H2309	1-7/16 1-1/2	40	2 1/8 54.0	7 15/32 190	5 3/4 146	2 1/8 54	13/16 21	21/32 17	21/32 17	4 3/16 106	1.614 41	1.024 26	M14	1/2	UK209	P209	5.06 2.27
UKP210+HS2310 UKP210+HA2310 UKP210+HE2310 UKP210+H2310	1-5/8 1-11/16 1-3/4	45	2 1/4 57.2	8 1/8 206	6 1/4 159	2 3/8 60	7/8 22	25/32 20	3/4 19	4 7/16 113	1.693 43	1.083 27.5	M16	5/8	UK210	P210	6.38 2.90
UKP211+HS2311 UKP211+HA2311 UKP211+H2311 UKP211+HE2311	1-7/8 1-15/16 2	50	2 1/2 63.5	8 5/8 219	6 23/32 171	2 3/8 60	7/8 22	25/32 20	3/4 19	4 29/32 125	1.772 45	1.122 28.5	M16	5/8	UK211	P211	7.70 3.50
UKP212+HS2312 UKP212+H2312	2-1/8	55	2 3/4 69.8	9 1/2 241	7 1/4 184	2 3/4 70	1 25.4	25/32 20	7/8 22	5 7/16 138	1.929 49	1.220 31	M16	5/8	UK212	P212	10.56 4.80
UKP213+HA2313 UKP213+HE2313 UKP213+H2313 UKP213+HS2313	2-3/16 2-1/4 2-3/8	60	3 76.2	10 7/16 265	8 203	2 3/4 70	1 3/16 30	1 25.4	1 25.4	5 29/32 150	2.047 52	1.299 33	M20	3/4	UK213	P213	12.54 5.69
UKP215+HA2315 UKP215+HE2315 UKP215+H2315	2-7/16 2-1/2	65	3 1/4 82.6	10 13/16 275	8 17/32 217	2 29/32 74	1 3/16 30	1 25.4	1 3/32 28	6 3/8 162	2.205 56	1.398 35.5	M20	3/4	UK215	P215	17.60 7.99
UKP216+HA2316 UKP216+HE2316 UKP216+H2316	2-11/16 2-3/4	70	3 1/2 88.9	11 1/2 292	9 1/8 232	3 1/16 78	1 3/8 35	1 25.4	1 1/4 32	6 27/32 174	2.402 61	1.536 39	M20	3/4	UK216	P216	18.48 8.39
UKP217+HA2317 UKP217+H2317 UKP217+HE2317	2-15/16 3	75	3 3/4 95.2	12 7/32 310	9 23/32 247	3 9/32 83	1 9/16 40	1 25.4	1 1/4 32	7 9/32 185	2.520 64	1.614 41	M20	3/4	UK217	P217	26.40 11.98
UKP218+H2318 UKP218+HA2318		80	4 101.6	12 7/8 327	10 5/16 262	3 15/32 88	1 25/32 45	1 1/16 27	1 11/32 34	7 25/32 198	2.598 66	1.654 42	M22	7/8	UK218	P218	31.02 14.08

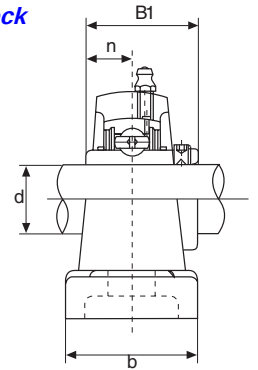
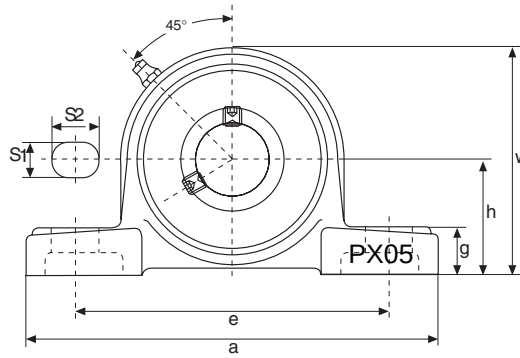
NOTE: 1. Grease Fittings available at 90° and 45° positions.



Mounted Bearing Unit

UCPX00 Series Pillow Block

Medium Duty, Set Screw Lock



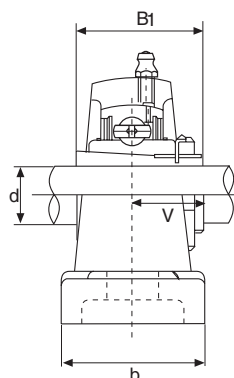
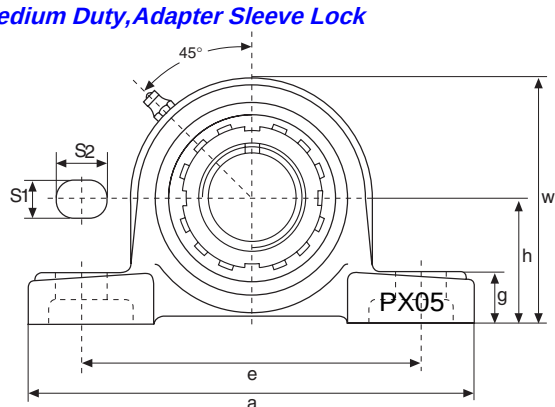
Bearing Unit No.	Shaft Dia		Dimensions (in.) (mm)										Bolt Used		Bearing No.	Housing No	Weight (lbs.) (kg)
	d																
	in.	(mm)	h	a	e	b	S2	S1	g	w	B1	n	(mm)	(in.)			
UCPX05-14	7/8	25	1 3/4	6 1/4	4 11/16	2	1	21/32	5/8	3 3/8	1.5000	0.6260	M14	1/2	UCX05-14	PX05	3.3
UCPX05-15	15/16														UCX05-15		
UCPX05-16	1														UCX05-16		
UCPX05															UCX05		
UCPX06-17	1 1/16	30	1 7/8	6 7/8	5	2 1/4	1	21/32	21/32	3 21/32	1.6890	0.6890	M14	1/2	UCX06-17	PX06	4.4
UCPX06-18	1 1/8														UCX06-18		
UCPX06-19	1 3/16														UCX06-19		
UCPX06-20	1 1/4														UCX06-20		
UCPX06															UCX06		2.0
UCPX07-20	1 1/4		2 1/8	8	5 21/32	2 1/4	1 3/16	21/32	3/4	4 1/8	1.9370	0.7480	M14	1/2	UCX07-20	PX07	6.0
UCPX07-21	1 5/16														UCX07-21		
UCPX07-22	1 3/8														UCX07-22		
UCPX07-23	1 7/16														UCX07-23		
UCPX07		35	54.0	203	144	57	30	17	19	105	49.2	19.0			UCX07		2.6
UCPX08-24	1 1/2	40	2 5/16	8 3/4	6 5/32	2 5/8	1 1/4	25/32	13/16	4 1/2	1.9370	0.7480	M16	5/8	UCX08-24	PX08	7.7
UCPX08-25	1 9/16														UCX08-25		
UCPX08															UCX08		
UCPX09-26	1 5/8														UCX09-26		
UCPX09-27	1 11/16	45	2 5/16	8 3/4	6 5/32	2 5/8	1 5/16	25/32	13/16	4 9/16	2.0315	0.7480	M16	5/8	UCX09-27	PX09	7.9
UCPX09-28	1 3/4														UCX09-28		
UCPX09															UCX09		
UCPX10-30	1 7/8														UCX10-30		
UCPX10-31	1 15/16	50	2 1/2	9 1/2	6 23/32	2 7/8	1 13/32	25/32	7/8	4 31/32	2.1890	0.8740	M16	5/8	UCX10-31	PX10	9.7
UCPX10-32	2														UCX10-32		
UCPX10															UCX10		
UCPX11-32	2														UCX11-32		
UCPX11-33	2 1/16	55	2 3/4	10 1/4	7 1/4	3 1/8	1 13/32	1	1 3/32	5 15/32	2.5630	1.0000	M20	3/4	UCX11-33	PX11	13.9
UCPX11-34	2 1/8														UCX11-34		
UCPX11-35	2 3/16														UCX11-35		
UCPX11															UCX11		
UCPX12-36	2 1/4	60	3	11 1/4	8	3 9/32	1 9/16	1	1 3/32	5 31/32	2.5630	1.0000	M20	3/4	UCX12-36	PX12	16.3
UCPX12-38	2 3/8														UCX12-38		
UCPX12-39	2 7/16														UCX12-39		
UCPX12															UCX12		
UCPX13-40	2 1/2	65	3	11 1/4	8	3 9/32	1 9/16	1	1 3/32	6 3/32	2.9370	1.1890	M20	3/4	UCX13-40	PX13	17.0
UCPX13															UCX13		
UCPX14-43	2 11/16														UCX14-43		
UCPX14-44	2 3/4														UCX14-44		
UCPX14		70	88.9	330	229	89	50	27	32	171	77.8	33.3			UCX14		9.9
UCPX15-47	2 15/16	75	3 1/2	13	9 1/32	3 1/2	1 31/32	1 1/16	1 1/4	6 7/8	3.2520	1.3110	M22	7/8	UCX15-47	PX15	24.4
UCPX15-48	3														UCX15-48		
UCPX15															UCX15		
UCPX16-49	3 1/16														UCX16-49		
UCPX16-50	3 1/8	80	4	15	11 5/32	4 1/32	2 9/32	1 1/16	1 11/32	7 11/16	3.3740	1.3425	M22	7/8	UCX16-50	PX16	35.7
UCPX16															UCX16		
UCPX17-52	3 1/4														UCX17-52		
UCPX17-55	3 7/16														UCX17-55		
UCPX17		85	101.6	381	283	102	60	27	34	200	96.0	39.7			UCX17		16
UCPX18-56	3 1/2	90	4	15	11 5/32	4 3/8	2 3/8	1 1/16	1 1/2	8 1/32	4.0945	1.6890	M22	7/8	UCX18-56	PX18	39.6
UCPX18															UCX18		
UCPX20-64	4														UCX20-64		
UCPX20															100		

NOTE: 1. Grease Fittings available at 90° and 45° positions.

Mounted Bearing Unit

UKP200 Series Pillow Block

Medium Duty, Adapter Sleeve Lock



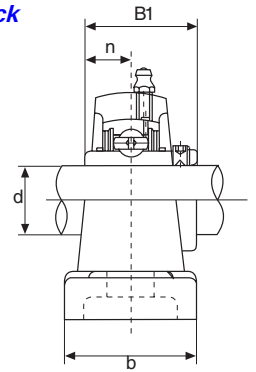
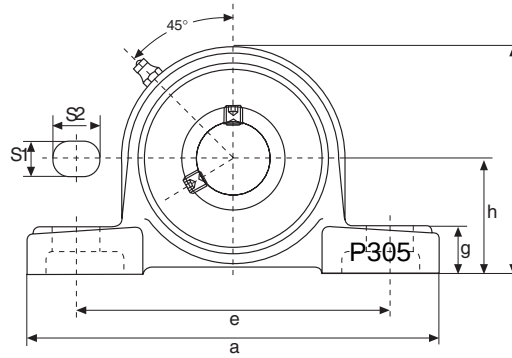
Bearing Unit No.	Shaft Dia d		Dimensions (in.) (mm)										Bolt Used		Bearing No.	Housing No.	Weight (lbs.) (kg)
	(in)	(mm)	h	a	e	b	S2	S1	g	w	B1	V	(mm)	(in)			
UKPX05+HE2305	3/4		1 3/4	6 1/4	4 11/16	2	1	21/32	5/8	3 3/8	1.339	0.827	M14	1/2	UKX05	PX05	3.3
UKPX05+H2305		20	44.4	159	119	51	25.4	17	16	86	34	21					1.6
UKPX06+HS2306	7/8		1 7/8	6 7/8	5	2 1/4	1	21/32	21/32	3 21/32	1.418	0.886	M14	1/2	UKX06	PX06	4.4
UKPX06+HA2306	15/16																
UKPX06+HE2306	1																
UKPX06+H2306		25	47.6	175	127	57	25.4	17	17	93	36	22.5					2.1
UKPX07+HS2307	1 1/8		2 1/8	8	5 21/32	2 1/4	1 3/16	21/32	3/4	4 1/8	1.536	0.965	M14	1/2	UKX07	PX07	6.0
UKPX07+HA2307	1 3/16																
UKPX07+H2307		30	54.0	203	144	57	30	17	19	105	39	24.5					2.7
UKPX08+HE2308	1 1/4		2 5/16	8 3/4	6 5/32	2 5/8	1 1/4	25/32	13/16	4 1/2	1.614	1.024	M16	5/8	UKX08	PX08	7.7
UKPX08+HS2308	1 3/8																
UKPX08+H2308		35	58.7	222	156	67	32	20	21	114	41	26					3.5
UKPX09+HA2309	1 7/16																
UKPX09+HE2309	1 1/2		2 5/16	8 3/4	6 5/32	2 5/8	1 5/16	25/32	13/16	4 9/16	1.693	1.083	M16	5/8	UKX09	PX09	7.9
UKPX09+HS2309	1 5/8																
UKPX09+H2309		40	58.7	222	156	67	33	20	21	116	43	27.5					3.7
UKPX10+HA2310	1 11/16		2 1/2	9 1/2	6 23/32	2 7/8	1 13/32	25/32	7/8	4 31/32	1.772	1.122	M16	5/8	UKX10	PX10	9.7
UKPX10+HE2310	1 3/4																
UKPX10+H2310		45	63.5	241	171	73	36	20	22	126	45	28.5					4.3
UKPX11+HS2311	1 7/8																
UKPX11+HA2311	1 15/16		2 3/4	10 1/4	7 1/4	3 1/8	1 13/32	1	1 3/32	5 15/32	1.929	1.220	M20	3/4	UKX11	PX11	13.2
UKPX11+HE2311	2																
UKPX11+H2311		50	69.8	260	184	79	36	25.4	28	139	49	31					5.8
UKPX12+HS2312	2 1/8		3	11 1/4	8	3 9/32	1 9/16	1	1 3/32	5 31/32	2.047	1.299	M20	3/4	UKX12	PX12	16.1
UKPX12+H2312		55	76.2	286	203	83	40	25.4	28	152	52	33					7.1
UKPX13+HA2313	2 3/16																
UKPX13+HE2313	2 1/4		3	11 1/4	8	3 9/32	1 9/16	1	1 3/32	6 3/32	2.205	1.398	M20	3/4	UKX13	PX13	16.5
UKPX13+HS2313	2 3/8																
UKPX13+H2313		60	76.2	286	203	83	40	25.4	28	155	56	35.5					7.2
UKPX15+HS2315	2 1/2		3 1/2	13	9 1/32	3 1/2	1 31/32	1 1/16	1 1/4	6 7/8	2.402	1.536	M20	7/8	UKX15	PX15	24.2
UKPX15+HS2315	2 5/8																
UKPX15+H2315		65	88.9	330	229	89	50	27	32	175	61	39					11.5
UKPX16+HE2316	2 3/4		4	15	11 5/32	4 1/32	2 9/32	1 1/16	1 11/32	7 11/16	2.520	1.614	M22	7/8	UKX16	PX16	33.9
UKPX16+H2316		70	101.6	381	283	102	58	27	34	195	64	41					15.4
UKPX17+HS2317	2 7/8																
UKPX17+HA2317	2 15/16		4	15	11 5/32	4 1/32	2 3/8	1 1/16	1 11/32	7 7/8	2.598	1.654	M22	7/8	UKX17	PX17	36.3
UKPX17+HE2317	3																
UKPX17+H2317		75	101.6	381	283	102	60	27	34	200	66	42					16.5
UKPX18+H2318		80	4	15	11 5/32	4 3/8	2 3/8	1 1/16	1 1/2	8 1/32	2.677	1.693	M22	7/8	UKX18	PX18	38.9
UKPX18+HS2318	3 1/8		101.6	381	283	111	60	27	38	204	68	43					17.7
UKPX20+HE2320	3 1/2		5	17	13 9/32	4 3/4	2 9/16	1 5/16	1 25/32	9 21/32	2.931	1.850	M27	1	UKX20	PX20	67.5
UKPX20+H2320		90	127.0	432	337	121	65	33	45	245	74	47					31.1

NOTE: 1. Grease Fittings available at 90° and 45° positions.



Mounted Bearing Unit HCP200 Series Pillow Block

Heavy Duty, Set Screw Lock



BearingUnit No.	Shaft Dia d		Dimensions in. mm										Bolt Size		Bearing No.	Housing No.	Weight (lbs.) (kg)
	(in)	(mm)	h	L	e	b	S2	S1	g	w	B1	n	(in)	(mm)			
UCP305-14	7/8		1 49/64	6 7/8	5 3/16	1 25/32	25/32	43/64	19/32	3 19/32	1.4961	0.5906	1/2	M14	UC305-14	P305	3.5
UCP305-15	15/16														UC305-15		
UCP305-16	1	25	45	175	132	45	20	17	15	85	38	15			UC305-16		1.6
UCP305															UC305		
UCP306-17	1-1/16		1 31/32	7 2/23	5 1/2	1 31/32	25/32	43/64	23/32	3 3/4	1.6929	0.6693	1/2	M14	UC306-17	P306	4.5
UCP306-18	1-1/8														UC306-18		
UCP306-19	1-3/16	30	50	180	140	50	20	17	18	95	43	17			UC306-19		2.1
UCP306															UC306		
UCP307-20	1-1/4		1 13/64	8 9/32	6 5/16	2 13/64	31/32	43/64	25/32	4 3/16	1.8898	0.7480	1/2	M14	UC307-20	P307	6.1
UCP307-21	1-5/16														UC307-21		
UCP307-22	1-3/8														UC307-22		
UCP307-23	1-7/16	35	56	210	160	56	25	17	20	106	48	19			UC307-23		2.8
UCP307															UC307		
UCP308-24	1-1/2		2 23/64	8 21/32	6 11/16	2 3/8	1 1/16	43/64	7/8	4 9/16	2.0472	0.7480	1/2	M14	UC308-24	P308	8.0
UCP308-25	1-9/16	40	60	220	170	60	27	17	22	116	52	19			UC308-25		3.6
UCP308															UC308		
UCP309-26	1-5/8		2 41/64	9 21/32	7 15/32	2 5/8	1 3/16	25/32	15/16	5 3/32	2.2441	0.8661	5/8	M16	UC309-26	P309	10.30
UCP309-27	1-11/16														UC309-27		
UCP309-28	1-3/4	45	67	245	190	67	30	20	24	129	57	22			UC309-28		4.7
UCP309															UC309		
UCP310-29	1-13/16		2 61/64	10 13/16	8 11/32	2 15/16	1 3/8	25/32	1 1/16	5 5/8	2.4016	0.8661	5/8	M16	UC310-29	P310	14.10
UCP310-30	1-7/8														UC310-30		
UCP310-31	1-15/16	50	75	275	212	75	35	20	27	143	61	22			UC310-31		6.4
UCP310															UC310		
UCP311-32	2		3 5/32	12 7/32	9 9/32	3 5/32	1 1/2	25/32	1 3/16	6 1/16	2.5984	0.9843	5/8	M16	UC311-32	P311	17.00
UCP311-33	2-1/16														UC311-33		
UCP311-34	2-1/8														UC311-34		
UCP311-35	2-3/16	55	80	310	236	80	38	20	30	154	66	25			UC311-35		7.8
UCP311															UC311		
UCP312-36	2-1/4		3 11/32	13	9 17/32	3 11/32	1 1/2	31/32	1 1/4	5 1/2	2.7953	1.0236	3/4	M20	UC312-36	P312	20.70
UCP312-37	2-5/16														UC312-37		
UCP312-38	2-3/8														UC312-38		
UCP312-39	2-7/16	60	85	330	250	85	38	25	32	165	71	26			UC312-39		9.4
UCP312															UC312		
UCP313-40	2-1/2		3 35/64	13 3/8	10 1/4	3 17/32	1 1/2	31/32	1 5/16	6 15/16	2.9528	1.1811	3/4	M20	UC313-40	P313	23.00
UCP313-41	2-9/16	65	90	340	260	90	38	25	33	176	75	30			UC313-41		10.3
UCP313															UC313		
UCP314-42	2-5/8		3 47/64	14 3/16	11 1/32	3 17/32	1 9/16	1 1/16	1 3/8	7 3/8	3.0709	1.2992	7/8	M22	UC314-42	P314	250
UCP314-43	2-11/16														UC314-43		
UCP314-44	2-3/4	70	95	360	280	90	40	27	35	187	78	33			UC314-44		11.9
UCP314															UC314		
UCP315-45	2-13/16		3 15/16	14 31/32	11 13/32	3 15/16	1 9/16	1 1/16	1 3/8	7 25/32	3.2283	1.2598	7/8	M22	UC315-45	P315	32.00
UCP315-46	2-7/8														UC315-46		
UCP315-47	2-15/16														UC315-47		
UCP315-48	3	75	100	380	290	100	40	27	35	198	82	32			UC315-48		14.5
UCP315															UC315		
UCP316-49	3-1/16		4 11/64	15 3/4	11 13/16	4 11/32	1 9/16	1 1/16	1 9/16	8 9/32	3.3858	1.3386	7/8	M22	UC316-49	P316	35.00
UCP316-50	3-1/8														UC316-50		
UCP316-51	3-3/16	80	106	400	300	110	40	27	40	210	96	34			UC316-51		17.1
UCP316															UC316		
UCP317-52	3-1/4		4 13/32	16 17/32	12 19/32	4 11/32	1 25/32	1 5/16	1 9/16	8 21/32	3.7795	1.5748	1	M27	UC317-52	P317	42.00
UCP317-53	3-5/16														UC317-53		
UCP317-55	3-7/16	85	112	420	320	110	45	33	40	220	96	40			UC317-55		19.2
UCP317															UC317		
UCP318-55	3-7/16		4 41/64	16 15/16	13	4 11/32	1 25/32	1 5/16	1 25/32	9 1/4	3.7795	1.5748	1	M27	UC318-55	P318	45.00
UCP318-56	3-1/2	90	118	430	330	110	45	33	45	235	96	40			UC318-56		21.1
UCP318															UC318		
UCP319-58	3-5/8		4 59/64	18 1/2	14 3/16	4 23/32	1 31/32	1 13/32	1 25/32	9 27/32	4.0551	1.6142	1-1/8	M30	UC319-58	P319	63.00
UCP319-59	3-11/16														UC319-59		
UCP319-60	3-3/4	95	125	470	360	120	50	36	45	250	103	41			UC319-60		28.2
UCP319															UC319		
UCP320-64	4	100	5 33/64	19 9/32	14 31/32	4 23/32	1 31/32	1 13/32	1 31/32	10 53/64	4.2519	1.6535	1-1/8	M30	UC320-64	P320	77.80
UCP320			140	490	380	120	50	36	50	275	108	42			UC320		35
UCP321		105	5 33/64	19 9/32	14 31/32	4 23/32	1 31/32	1 13/32	1 31/32	11 1/64	4.4094	1.7323	1-1/8	M30	UC321	P321	77.80
			140	490	380	120	50	36	50	280	112	44					35
UCP322		110	5 29/32	20 15/32	15 3/4	5 1/2	2 5/32	1 9/16	1 5/32	11.8110	4.6063	1.8110	1-1/4	M33	UC322	P322	94.70
			150	520	400	140	55	40	55	300	117	46					43
UCP324		120	6 19/34	22 7/16	17 23/32	5 1/2	2 5/32	1 9/16	2 9/16	12.5984	4.9606	2.0079	1-1/4	M33	UC324	P324	118.96
			160	570	450	140	55	40	65	320	126	51					54
UCP326		130	7 3/32	23 5/8	18 29/32	5 1/2	2 5/32	1 9/16	2 15/16	13.9764	5.3150	2.1260	1-1/4	M33	UC326	P326	158.62
			180	600	480	140	55	40	75	355	135	54					72
UCP328		140	7 7/8	24 13/32	19 11/16	5 1/2	2 5/32	1 9/16	2 15/16	15.3543	5.7087	2.3228	1-1/4	M33	UC328	P328	200.48
			200	620	500	140	55	40	75	390	145	59					91

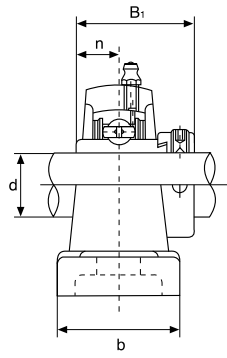
NOTE: Grease Fittings available at 90° and 45° positions.

Mounted Bearing Unit

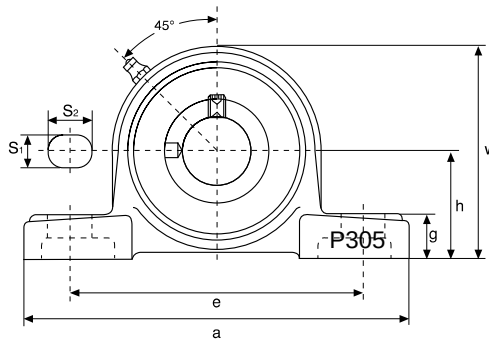
HCP300 Series Pillow Block



DRIVE
SOLUTIONS



Heavy Duty, Eccentric Collar Lock



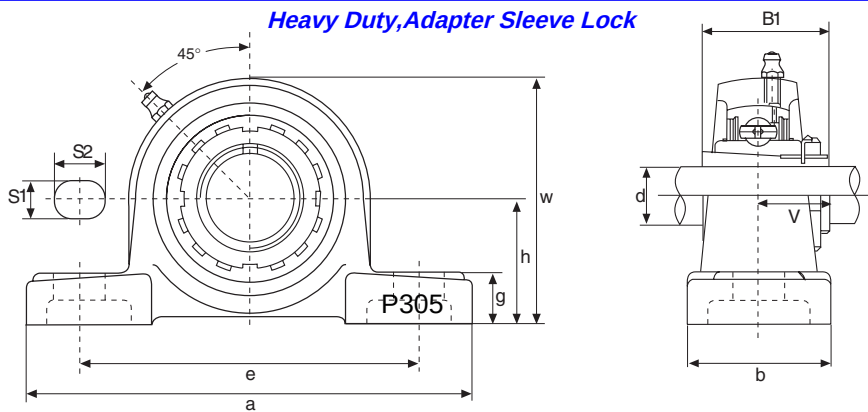
Bearing Unit No.	Shaft Dia d		Dimensions (inch) / (mm)										Bolt Size		Bearing No.	Housing No.	Weight (lbs.) (kg)												
	(in)	(mm)	h	a	e	b	S2	S1	g	w	B1	n	(in)	(mm)															
HCP305-13 HCP305-14 HCP305-15 HCP305-16 HCP305	13/16 7/8 15/16 1	25	1 49/64	6 7/8	5 3/16	1 3/4	25/32	21/32	5/8	3 5/16	1.8425	0.6575	1/2	M14	HC305-13 HC305-14 HC305-15 HC305-16 HC305	P305	3.1 1.4												
HCP306-17 HCP306-18 HCP306-19 HCP306	1-1/16 1-1/8 1-3/16		30	1 31/32	7 3/32	5 1/2	1 31/32	25/32	21/32	3/4	3 5/7	1.9685			0.6890		1/2	M14	HC306-17 HC306-18 HC306-19 HC306	P306	4.9 2.2								
HCP307-20 HCP307-21 HCP307-22 HCP307-23 HCP307	1-1/4 1-5/16 1-3/8 1-7/16			35	2 13/64	8 9/32	6 5/16	2 7/31	1	21/32	53/64	4 2/16			2.0315				0.7205		1/2	M14	HC307-20 HC307-21 HC307-22 HC307-23 HC307	P307	6.4 2.9				
HCP308-24 HCP308-25 HCP308	1-1/2 1-9/16				40	2 23/64	8 21/32	6 11/16	2 3/8	1 1/16	21/32	1			4 9/16				2.2480				0.7795		1/2	M14	HC308-24 HC308-25 HC308	P308	8.2 3.7
HCP309-26 HCP309-27 HCP309-28 HCP309	1-5/8 1-11/16 1-3/4					45	2 41/64	9 21/32	7 15/32	2 5/8	1 3/16	25/32			1				5 3/64				2.3110				0.7795		5/8
HCP310-29 HCP310-30 HCP310-31 HCP310	1-13/16 1-7/8 1-15/16	50					2 61/64	10 13/16	8 11/32	2 8/16	1 3/8	25/32	1 2/16	5 5/8	2.6220	0.9685			5/8				M16				HC310-29 HC310-30 HC310-31 HC310		
HCP311-32 HCP311-33 HCP311-34 HCP311-35 HCP311	2 2-1/16 2-1/8 2-3/16		55				3 5/32	12 7/32	9 9/32	3 5/32	1 1/2	25/32	1 4/16	6 1/16	2.8740	1.0945	5/8	M16		HC311-32 HC311-33 HC311-34 HC311-35 HC311							P311		
HCP312-36 HCP312-37 HCP312-38 HCP312-39 HCP312	2-1/4 2-5/16 2-3/8 2-7/16			60			3 11/32	13	9 27/32	3 11/32	1 1/2	1	1 5/16	6 1/2	3.1260	1.2185				3/4	M20	HC312-36 HC312-37 HC312-38 HC312-39 HC312		P312					
HCP313-40 HCP313-41 HCP313	2-1/2 2-9/16				65		3 35/64	13 3/8	10 1/4	3 17/32	1 1/2	1	1 3/32	6 55/64	3.3740	1.2795						3/4			M20	HC313-40 HC313-41 HC313		P313	
HCP314-42 HCP314-43 HCP314-44 HCP314	2-5/8 2-11/16 2-3/4					70	3 47/64	14 3/16	11 1/32	3 17/32	1 9/16	1 1/16	1 9/16	7 5/16	3.6260	1.3445										7/8			M22
HCP315-45 HCP315-46 HCP315-47 HCP315-48 HCP315	2 13/16 2 7/8 2 15/16 3	75					3 15/16	14 31/32	11 13/32	3 15/16	1 9/16	1 1/16	1 9/16	7 3/4	3.9370	1.4685			7/8				M22						
HCP316-49 HCP316-50 HCP316-51 HCP316	3-1/16 3-1/8 3-3/16		80				4 11/64	15 3/4	11 13/16	4 11/32	1 9/16	1 1/16	1 49/64	8 15/64	4.1890	1.5945	7/8	M22									HC316-49 HC316-50 HC316-51 HC316		
HCP317-52 HCP317-53 HCP317-54 HCP317-55 HCP317	3-1/4 3-5/16 3-3/8 3-7/16			85			4 13/32	16 17/32	12 19/32	4 11/32	1 25/32	1 5/16	1 49/64	8 45/64	4.3110	1.6535				1	M27			HC317-52 HC317-53 HC317-54 HC317-55 HC317			P317		
HCP318-56 HCP318	3-1/2				90		4 41/64 118	16 15/16 430	13 330	4 11/32 110	1 25/32 45	1 5/16 33	1 31/32 50	9 11/64 233	4.5630 115.9	1.7165 43.6						1		M27	HC318-56 HC318			P318	
HCP319-60 HCP319	3-3/4					95	4 59/64 125	18 1/2 470	14 3/16 360	4 23/32 120	1 31/32 50	1 13/32 36	1 31/32 50	9 27/32 250	4.8150 122.3	1.8425 46.8									1-1/8	M30			HC319-60 HC319
HCP320-64 HCP320	4	100					5 33/64 140	19 9/32 490	14 31/32 380	4 23/32 120	1 31/32 50	1 13/32 36	2 5/32 55	10 53/64 275	5.0630 128.6	1.9685 50			1-1/8				M30						HC320-64 HC320
HCP321			105				140	490	380	120	50	36	50	280	139.7	48.4		M30											HC321
HCP322			110	150			520	400	140	55	40	55	300	141.3	49.2		M33	HC322		P322	46								

NOTE: Grease Fittings available at 90° and 45° positions.

Mounted Bearing Unit

UKP300 Series Pillow Block

Heavy Duty, Adapter Sleeve Lock



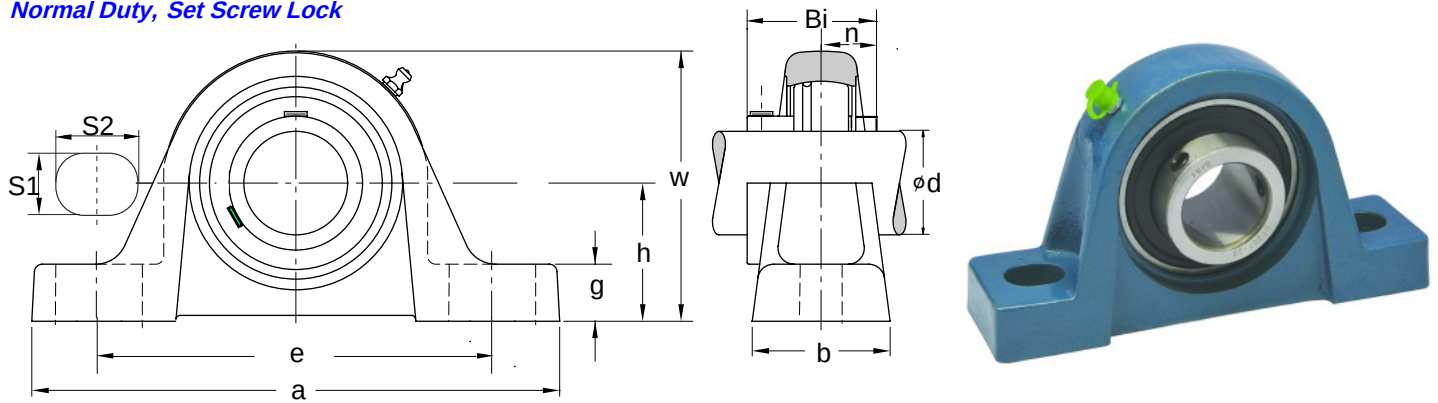
BearingUnit No.	Shaft		Dimension(mm)										Bolt Size (mm)	Bearing No.	Housing No.	Weight (kg)													
	d		h	a	e	b	S1	S2	g	w	V	L																	
	(in.)	(mm)																											
UKP305+HE2305	3/4	20	1 49/64	6 7/8	5 3/16	1 3/4	21/32	25/32	5/8	3 5/16	0.7677	1.3778	M14	UK305	P305	3.5													
UKP305+H2305			45	175	132	45	17	20	16	84	19.5	35				1.6													
UKP306+HS2306	7/8	25	1 31/32	7 3/32	5 1/2	1 31/32	21/32	25/32	3/4	3 45/64	0.8268	1.4960	M14	UK306	P306	4.2													
UKP306+HA2306	15/16																												
UKP306+HE2306	1																50	180	140	50	17	20	19	94	21	38	1.9		
UKP306+H2306																													
UKP307+HS2307	1-1/8	30	2 13/64	8 9/32	6 5/16	2 7/32	21/32	1	53/64	4 9/64	0.8858	1.6929	M14	UK307	P307	6.0													
UKP307+HA2307	1-3/16																												
UKP307+H2307			56	210	160	56	17	25	21	105	22.5	43				2.7													
UKP308+HE2308	1-1/4	35	2 23/64	8 21/32	6 11/16	2 3/8	21/32	1 1/16	29/32	4 9/16	0.9646	1.8110	M14	UK308	P308	6.6													
UKP308+HS2308	1-3/8																												
UKP308+H2308			60	218	170	60	17	27	23	116	24.5	46				3.0													
UKP309+HA2309	1-7/16	40	2 41/64	9 21/32	7 15/32	2 5/8	25/32	1 3/16	1	5 3/64	1.0236	1.9685	M16	UK309	P309	10.1													
UKP309+HE2309	1-1/2																												
UKP309+H2309			67	245	190	67	20	30	25	128	26	50				4.6													
UKP310+HS310	1-5/8	45	2 61/64	10 13/16	8 11/32	2 15/32	25/32	1 3/8	1 7/64	5 5/8	1.0827	2.1654	M16	UK310	P310	13.7													
UKP310+HA2310	1-11/16																												
UKP310+HE2310	1-3/4			75	275	212	75	20	35	28	143	27.5				55	6.2												
UKP310+H2310																													
UKP311+HS2311	1-7/8	50	3 5/32	12 7/32	9 9/32	3 5/32	25/32	1 1/2	1 7/32	6 1/16	1.1221	2.3228	M16	UK311	P311	16.8													
UKP311+HA2311	1-11/16																												
UKP311+HE2311	2																80	310	236	80	20	38	31	154	28.5	59	7.6		
UKP311+H2311																													
UKP312HS2312	2-1/8	55	3 11/32	13	9 27/32	3 11/32	1	1 1/2	1 5/16	6 1/2	1.2205	2.4409	M20	UK312	P312	20.5													
UKP312+H2312			85	330	250	85	25	38	33	165	31	62				9.3													
UKP313+HA2313	2-3/16	60	3 35/64	13 3/8	10 1/4	3 17/32	1	1 1/2	1 3/32	6 55/64	1.2992	2.5591	M20	UK313	P313	21.6													
UKP313+HE2313	2-1/4																												
UKP313+HS2313	2-3/8																												
UKP313+H2313			90	340	260	90	25	38	36	174	33	65				9.8													
UKP315+HA2315	2-7/16	65	3 15/16	14 31/32	11 13/32	3 15/16	1 1/16	1 9/16	1 9/16	7 3/4	1.3976	2.8740	M22	UK315	P315	30.2													
UKP315+HE2315	2-1/2																												
UKP315+H2315			100	380	290	100	27	40	40	197	35.5	73				13.7													
UKP316+HA2316	2-11/16	70	4 11/64	15 3/4	11 13/16	4 11/32	1 1/16	1 9/16	1 49/64	8 15/64	1.5354	3.0709	M22	UK316	P316	36.6													
UKP316+HE2316	2-3/4																												
UKP316+H2316			106	400	300	110	27	40	45	209	39	78				16.6													
UKP317+HA2317	2-15/16	75	4 13/32	16 17/32	12 19/32	4 11/32	1 5/16	1 25/32	1 49/64	8 45/64	1.6142	3.2283	M27	UK317	P317	41.0													
UKP317+HE2317	3																												
UKP317+H2317			112	420	320	110	33	45	45	221	41	82				18.6													
UKP318+H2318		80	4 41/64	16 15/16	13	4 11/32	1 5/16	1 25/32	1 31/32	9 11/64	1.6535	3.3858	M27	UK318	P318	46.5													
			118	430	330	110	33	45	50	233	42	86				21.1													
UKP319+HE2319	3-1/4	85	4 59/64	18 1/2	14 3/16	4 23/32	1 13/32	1 31/32	1 31/32	9 27/32	2.0472	3.5433	M30	UK319	P319	58.4													
UKP319+H2319			125	470	360	120	36	50	50	250	52	90				26.5													
UKP320+HE2320	3-1/2	90	5 33/64	19 9/32	14 31/32	4 23/32	1 13/32	1 31/32	2 5/32	10 56/64	2.2047	3.8189	M30	UK320	P320	75.6													
UKP320+H2320				140	490	380	120	36	50	55	275	56				97	34.3												
UKP322+H2322				5 29/32	20 15/32	15 3/4	5 1/2	1 9/16	2 5/32	2 3/8	11 5/8	2.4016				4.1339	M33	UK322	P322	93.9									
		100	150	520	400	140	40	55	60	295	61	105	42.6																
UKP324+H2324		110	6 19/64	22 7/16	17 23/32	5 1/2	1 9/16	2 5/32	2 3/4	12 5/8	2.5590	4.4094	M33	UK324	P324	116.8													
				160	570	450	140	40	55	70	321	65				112	53.0												
UKP326+H2326		115	7 3/32	23 5/8	18 29/32	5 1/2	1 9/16	2 5/32	3 5/32	13 15/16	2.7165	4.7638	M33	UK326	P326	159.6													
				180	600	480	140	40	55	80	354	69				121	72.4												
UKP328+H2328		125	7 7/8	24 13/32	19 11/16	5 1/2	1 9/16	2 5/32	3 5/32	15 9/32	2.8740	5.1575	M33	UK328	P328	197.1													
				200	620	500	140	40	55	80	388	73				131	89.4												

NOTE: 1. Grease Fittings available at 90° and 45° positions.

Mounted Bearing Unit

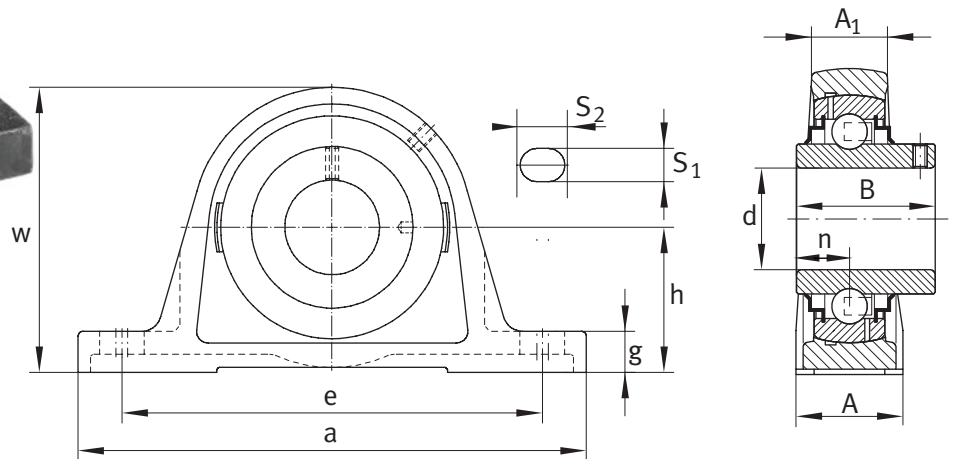
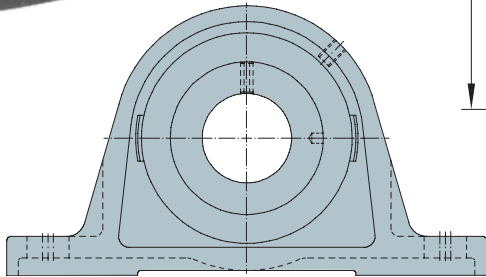
UCPE200 Series Pillow Block

Normal Duty, Set Screw Lock



Bearing Unit No.	Shaft Dia d		Dimensions (inch) / (mm)										Bolt Size		Bearing No.	Housing No.	Weight (lbs.) (kg)
	(in)	(mm)	h	a	e	b	S2	S1	g	w	Bi	n	(mm)	(in)			
UCPE201-8	1/2														UC201-8		
UCPE202-9	9/16														UC202-9		
UCPE202-10	5/8		1 5/16	5	3 3/4	1 1/2	5/8	1/2	19/32	2 17/32	1.2205	0.5000	M10	3/8	UC202-10	PE204	1.98
UCPE203-11	11/16														UC203-11		
UCPE201		12													UC201		
UCPE202		15	33.3	127	95	38	16	13	15	65	31	12.7			UC202		0.9
UCPE203		17													UC203		
UCPE204-12	3/4		1 5/16	5	3 3/4	1 1/2	5/8	1/2	19/32	2 17/32	1.2205	0.5000	M10	3/8	UC204-12	PE204	1.76
UCPE204		20	33.3	127	95	38	16	13	15	65	31	12.7			UC204		0.8
UCPE205-13	13/16														UC205-13		
UCPE205-14	7/8		1 7/16	5 1/2	4 1/8	1 1/2	5/8	1/2	19/32	2 49/64	1.3386	0.5630	M10	3/8	UC205-14	PE205	2.20
UCPE205-15	15/16														UC205-15		
UCPE205-16	1														UC205-16		
UCPE205		25	36.6	140	105	38	16	13	16	70	34	14.3			UC205		1
UCPE206-17	1-1/16														UC206-17		
UCPE206-18	1-1/8		1 11/16	6 1/2	4 3/4	1 7/8	53/64	21/32	45/64	3 9/32	1.5000	0.6260	M14	1/2	UC206-18	PE206	3.52
UCPE206-19	1-3/16														UC206-19		
UCPE206-20	1-1/4														UC206-20		
UCPE206		30	42.9	165	121	48	21	17	18	83	38.1	15.9			UC206		1.6
UCPE207-20	1-1/4														UC207-20		
UCPE207-21	1-5/16		1 7/8	6 9/16	5	1 7/8	53/64	21/32	3/4	3 11/16	1.6890	0.6890	M14	1/2	UC207-21	PE207	4.63
UCPE207-22	1-3/8														UC207-22		
UCPE207-23	1-7/16														UC207-23		
UCPE207		35	47.6	167	127	48	21	17	19	94	42.9	17.5			UC207		2.1
UCPE208-24	1-1/2		1 15/16	7 1/4	5 13/32	2 1/8	1	21/32	3/4	3 15/16	1.9370	0.7480	M14	1/2	UC208-24	PE208	5.73
UCPE208-25	1-9/16														UC208-25		
UCPE208		40	49.2	184	137	54	25	17	19	100	49.2	19			UC208		2.6
UCPE209-26	1-5/8														UC209-26		
UCPE209-27	1-11/16		2 1/8	7 15/32	5 3/4	2 1/8	1	21/32	25/32	4.2520	1.9370	0.7480	M14	1/2	UC209-27	PE209	6.61
UCPE209-28	1-3/4														UC209-28		
UCPE209		45	54	190	146	54	25	17	20	108	49.2	19			UC209		3
UCPE210-29	1-13/16														UC210-29		
UCPE210-30	1-7/8		2 1/4	8 1/8	6 1/4	2 3/8	1	25/32	55/64	4 31/64	2.0315	0.7480	M16	5/8	UC210-30	PE210	7.93
UCPE210-31	1-15/16														UC210-31		
UCPE210-32	2														UC210-32		
UCPE210		50	57.2	206	159	60	25	20	22	114	51.6	19			UC210		3.6
UCPE211-32	2														UC211-32		
UCPE211-33	2-1/16		2 1/2	8 5/8	6 23/32	2 3/8	1	25/32	0.8661	4.9606	2.1890	0.8740	M16	5/8	UC211-33	PE211	9.69
UCPE211-34	2-1/8														UC211-34		
UCPE211-35	2-3/16														UC211-35		
UCPE211		55	63.5	219	171	60	25	20	22	126	55.6	22.2			UC211		4.4
UCPE212-36	2-1/4														UC212-36		
UCPE212-37	2-5/16		2 3/4	9 1/2	7 1/4	2 3/4	1	25/32	0.9843	5 7/16	2.5630	1.0000	M16	5/8	UC212-37	PE212	13.66
UCPE212-38	2-3/8														UC212-38		
UCPE212-39	2-7/16														UC212-39		
UCPE212		60	69.8	241	184	70	25	20	25	138	65.1	25.4			UC212		6.2
UCPE213-40	2-1/2		3	10 7/16	8	2 3/4	1 9/64	1	1.0630	5 29/32	2.5630	1.0000	M20	3/4	UC213-40	PE213	15.42
UCPE213-41	2-9/16														UC213-41		
UCPE213		65	76.2	265	203	70	29	25	27	150	65.1	25.4			UC213		7
UCPE214-42	2-5/8														UC214-42		
UCPE214-43	2-11/16		3 1/8	10 15/32	8 9/32	2 27/32	1 7/32	1	1 1/16	6 5/32	2.9370	1.1890	M20	3/4	UC214-43	PE214	16.74
UCPE214-44	2-3/4														UC214-44		
UCPE214		70	79.4	266	210	72	31	25	27	156	74.6	30.2			UC214		7.6
UCPE215-45	2-13/16														UC215-45		
UCPE215-46	2-7/8		3 1/4	10 13/16	8 17/32	2 29/32	1 7/32	1	1 1/16	6 3/8	3.0630	1.3110	M20	3/4	UC215-46	PE215	18.73
UCPE215-47	2-15/16														UC215-47		
UCPE215-48	3														UC215-48		
UCPE215		75	82.6	275	217	74	31	25	28	163	77.8	33.3			UC215		8.5

NOTE: 1. Grease Fittings available at 90° and 45° positions. ***The PE200 housing can also mount with HC200, SB200 and SA200 series bearing insert.



Bearing Unit No.	Shaft Dia d	Dimensions(mm)											Bolt Size	Bearing No.	Housing No.	Weight (kg)
	(mm)	h	a	e	b	A1	S1	S2	g	w	B	n	(mm)			
UCASE201	12													UCW201		
UCASE202	15	30.2	125	95	30	18	11	19	10	57	31	12.7	M10	UCW202	ASE203	0.49
UCASE203	17													UCW203		
UCASE204	20	33.3	130	97	32	19	11	19	14.5	64	31	12.7	M10	UC204	ASE204	0.55
UCASE205	25	36.5	130	103	36	21	11	19	14.5	70	34	14.3	M10	UC205	ASE205	0.65
UCASE206	30	42.9	158	118	40	25	14	22	17	82	38.1	15.9	M12	UC206	ASE206	1.05
UCASE207	35	47.6	163	126	45	27	14	21	19	93	42.9	17.5	M12	UC207	ASE207	1.53
UCASE208	40	49.2	179	138	48	30	14	26	19	99	49.2	19	M12	UC208	ASE208	1.73
UCASE209	45	54	192	150	48	32	14	29	21.5	107	49.2	19	M12	UC209	ASE209	2.08
UCASE210	50	57.2	200	158	54	34	18	23	21.5	115	51.6	19	M16	UC210	ASE210	2.5
UCASE211	55	63.5	222	176	60	35	18	30	22.5	124.5	55.6	22.2	M16	UC211	ASE211	3.09
UCASE212	60	69.9	240	190	60	42	18	28	25	140	65.1	25.4	M16	UC212	ASE212	4.49
UCASE214	70	79.4	260	203	65	44	22	28	27.5	156	74.6	30.2	M20	UC214	ASE214	5.75
UCASE215	75	82.5	265	210	66	48	22	30	27.5	164	77.8	33.3	M20	UC215	ASE215	7.21
UCASE216	80	89	290	232	78	55	26	34	30	175	82.6	33.3	M24	UC216	ASE216	8.5
UCASE218	90	101.6	330	268	85	55	27	35	35	200	96	39.7	M24	UC218	ASE217	12.76

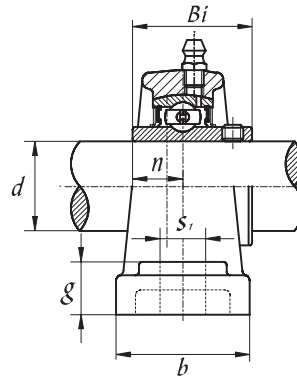
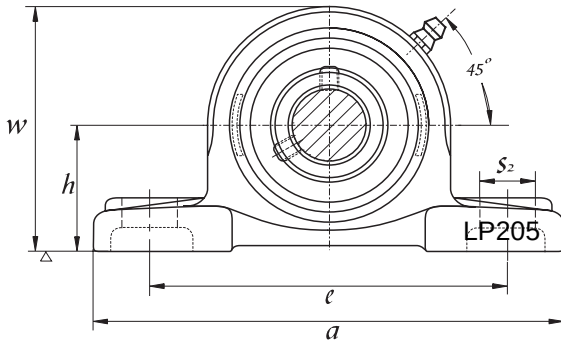
Mounted Bearing Unit

UCLP200 Series Low Centre Height Pillow Block



DRIVE
SOLUTIONS

Normal Duty, Set Screw Lock



Bearing Unit NO.	Shaft Dia d		Dimensions (inch / mm)										Bolt Size		Bearing No.	Housing No.	Weight (lbs.) (kg)
	(in)	(mm)	h	a	e	b	S1	S2	g	w	Bi	n	(in)	(mm)			
UCWLP201-8	1/2		1 1/16	4 3/4	3 1/2	1 2/16	15/32	5/8	9/16	2 3/16	1.0236	0.5000			UCW201-8	LP203	1.53
UCWLP202-9	9/16														UCW202-9		
UCWLP202-10	5/8														UCW202-10		
UCWLP203-11	11/16														UCW203-11		
UCWLP201		12											3/8	M10	UCW201		
UCWLP202		15	27	121	89	29	12	16	14	56	26	12.7			UCW202	LP204	0.69
UCWLP203		17													UCW203		
UCLP201-8	1/2		1 1/4	5	3 3/4	1 3/8	1/2	5/8	6/19	2 17/32	1.2205	1/2			UCW201-8		
UCLP202-9	9/16														UCW202-9		
UCLP202-10	5/8														UCW202-10		
UCLP203-11	11/16														UCW203-11		
UCLP201		12											3/8	M10	UCW201	LP205	1.56
UCLP202		15	31.75	127	95	35	13	16	14	64	31	12.7			UCW202		
UCLP203		17													UCW203		
UCLP204-12	3/4		1 1/4	5	3 3/4	1 3/8	1/2	5/8	6/19	2 17/32	1.2205	1/2			UC204-12	LP206	0.70
UCLP204		20	31.75	127	95	35	13	16	14	64	31	12.7	3/8	M10	UC204		
UCLP205-13	13/16		1 5/16	5 1/2	4 1/8	1 1/2	1/2	5/8	19/32	2 11/16	1.3425	0.5630			UC205-13		
UCLP205-14	7/8														UC205-14		
UCLP205-15	15/16														UC205-15	LP207	1.89
UCLP205-16	1														UC205-16		
UCLP205		25	33.34	140	105	38	13	16	15	68	34.1	14.3			UC205		
UCLP206-17	1-1/16		1 9/16	6 1/2	4 3/4	1 7/8	21/32	25/32	21/32	3 5/32	1.5000	0.6260			UC206-17		
UCLP206-18	1-1/8														UC206-18	LP208	2.78
UCLP206-19	1-3/16														UC206-19		
UCLP206-20	1-1/4														UC206-20		
UCLP206		30	39.69	165	121	48	17	20	17	80	38.1	15.9	1/2	M14	UC206		
UCLP207-20	1-1/4		1 13/16	6 9/16	5	1 7/8	21/32	25/32	23/32	3 19/32	1.6890	0.6890			UC207-20	LP209	1.25
UCLP207-21	1-5/16														UC207-21		
UCLP207-22	1-3/8														UC207-22		
UCLP207-23	1-7/16														UC207-23		
UCLP207		35	46.04	167	127	48	17	20	18	91	42.9	17.5	1/2	M14	UC207		
UCLP208-24	1-1/2		1 15/16	7 1/4	5 13/32	2 1/8	21/32	25/32	23/32	3 27/32	1.9370	0.7480			UC208-24	LP210	3.56
UCLP208-25	1-9/16														UC208-25		
UCLP208		40	49.2	184	137	54	17	20	18	98	49.2	19	1/2	M14	UC208		
UCLP209-26	1-5/8		2 1/16	7 15/32	5 3/4	2 1/8	21/32	25/32	25/32	4 3/32	1.9370	0.7480			UC209-26	LP211	4.22
UCLP209-27	1-11/16														UC209-27		
UCLP209-28	1-3/4														UC209-28		
UCLP209		45	52.39	190	146	54	17	20	20	104	49.2	19	1/2	M14	UC209		
UCLP210-29	1-13/16		2 3/16	8 1/8	6 1/4	2 3/8	25/32	29/32	13/16	4 13/32	2.0315	0.7480			UC210-29	LP212	2.20
UCLP210-30	1-7/8														UC210-30		
UCLP210-31	1-15/16														UC210-31		
UCLP210-32	2														UC210-32		
UCLP210		50	55.56	206	159	60	20	23	21	112	51.6	19	5/8	M16	UC210		
UCLP211-32	2		2 7/16	8 5/8	6 23/32	2 3/8	25/32	29/32	29/32	4 7/8	2.1890	0.8740			UC211-32	LP213	2.80
UCLP211-33	2-1/16														UC211-33		
UCLP211-34	2-1/8														UC211-34		
UCLP211-35	2-3/16														UC211-35		
UCLP211		55	61.91	219	171	60	20	23	23	124	55.6	22.2	5/8	M16	UC211		
UCLP212-36	2-1/4		2 11/16	9 1/2	7 1/4	2 3/4	25/32	29/32	31/32	5 11/32	2.5630	1.0000			UC212-36	LP214	7.56
UCLP212-37	2-5/16														UC212-37		
UCLP212-38	2-3/8														UC212-38		
UCLP212-39	2-7/16														UC212-39		
UCLP212		60	68.26	241	184	70	20	23	25	136	65.1	25.4	5/8	M16	UC212		
UCLP213-40	2-1/2		2 11/16	9 3/4	7 5/8	2 3/4	11/16	1 1/8	1 1/8	5 7/16	2.5630	1.0000			UC213-40	LP215	4.95
UCLP213-41	2-9/16														UC213-41		
UCLP213		65	68.26	248	194	70	18	29	29	138	65.1	25.4	5/8	M16	UC213		
UCLP215-45	2-13/16		3 1/4	10 13/16	8 1/2	2 15/16	1	1 1/4	1 1/8	6 33/64	3.0630	1.3110			UC215-45		
UCLP215-46	2-7/8														UC215-46		
UCLP215-47	2-15/16														UC215-47	LP216	12.58
UCLP215-48	3														UC215-48		
UCLP215		75	82.6	275	217	75	25.4	31	29	166	77.8	33.3	7/8	M22	UC215		

NOTE: 1. Grease Fittings available at 90° and 45° positions.

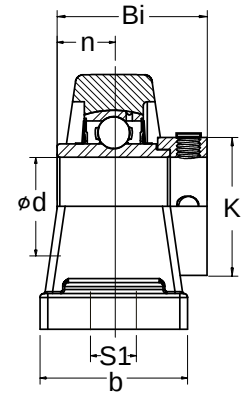
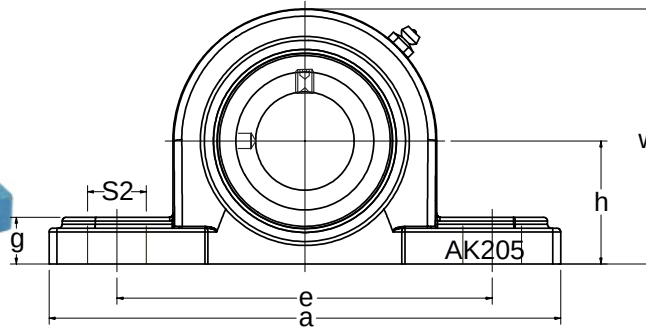
*** The PL200 housing can also mount with HC200, SA200 and SB200 bearing insert.



Mounted Bearing Unit

HCAK00 Series Low Centre Height Pillow Block

Normal Duty, Eccentric Collar Lock



BearingUnit No.	Shaft Dia.		Dimensions (in.)												Bolt Used		Bearing No.	Housing No.	Weight (lbs.) (kg)
	d		(mm)																
	in.	mm	h	a	e	b	S2	S1	g	w	Bi	n	i	K					
HCAK201-8S HCAK201S HCAK202-10S HCAK202S HCAK203S	1/2 5/8	12 15 17	1 1/16 27 31.8	4 23/32 120 133	3 1/2 89 98	1 3/8 35 41	5/8 16 16	33/64 13 13	1/2 12.7 14	2 1/8 54 64	1.4690 37.3 43.5	0.5470 13.9 17.0	0.3750 9.5 9.5	1 1/8 28.6 32.0	M10	3/8	HC201-8S HC201S HC202-10S HC202S HC203S	AK 203S	1.2 0.89
* Insert's OD = 40MM																			
HCAK201-8 HCAK201	1/2	12	1 1/4 31.8	5 1/4 133	3 7/8 98	1 5/8 41	5/8 16	33/64 13	9/16 14	2 1/2 64	1.7126 43.5	0.6693 17.0	0.3740 9.5	1 1/4 32.0	M10	3/8	HC201-8 HC201	AK 204	1.96 0.9
HCAK202-10 HCAK202	5/8	15	1 1/4 31.8	5 1/4 133	3 7/8 98	1 5/8 41	5/8 16	33/64 13	9/16 14	2 1/2 64	1.7126 43.5	0.6693 17.0	0.3740 9.5	1 1/4 32.0	M10	3/8	HC202-10 HC202	AK 204	1.96 0.9
HCAK203-11 HCAK203		17	1 1/4 31.8	5 1/4 133	3 7/8 98	1 5/8 41	5/8 16	33/64 13	9/16 14	2 1/2 64	1.7126 43.5	0.6693 17.0	0.3740 9.5	1 1/4 32.0	M10	3/8	HC203-11 HC203	AK 204	1.96 0.9
HCAK204-12 HCAK204	3/4	20	1 1/4 31.8	5 1/4 133	3 7/8 98	1 5/8 41	5/8 16	33/64 13	9/16 14	2 1/2 64	1.7126 43.5	0.6693 17.0	0.3740 9.5	1 1/4 32.0	M10	3/8	HC204-12 HC204	AK 204	1.96 0.9
HCAK205-13 HCAK205-14 HCAK205-15 HCAK205-16 HCAK205	13/16 7/8 15/16 1	25	1 5/16 33.3	5 1/2 140	4 1/8 105	1 3/4 44	5/8 16	33/64 13	5/8 16	2 11/16 68	1.7441 44.3	0.6850 17.4	0.3740 9.5	1 1/2 38.1	M10	3/8	HC205-13 HC205-14 HC205-15 HC205-16 HC205	AK 205	2.25 1.02
HCAK206-17 HCAK206-18 HCAK206-19 HCAK206-20 HCAK206	1 1/16 1 1/8 1 3/16 1 1/4	30	1 9/16 39.7	6 5/16 160	4 3/4 121	1 7/8 48	3/4 19	19/32 15	11/16 17	3 5/32 80	1.9016 48.3	0.7165 18.2	0.4685 11.9	1 3/4 44.5	M14	1/2	HC206-17 HC206-18 HC206-19 HC206-20 HC206	AK 206	3.2 1.45
HCAK207-20 HCAK207-21 HCAK207-22 HCAK207-23 HCAK207	1 1/4 1 5/16 1 3/8 1 7/16	35	1 13/16 46.0	6 9/16 167	5 127	1 7/8 48	3/4 19	19/32 15	3/4 19	3 5/8 92	2.0118 51.1	0.7402 18.8	0.5315 13.5	2 3/16 55.6	M14	1/2	HC207-20 HC207-21 HC207-22 HC207-23 HC207	AK 207	4.1 1.85
HCAK208-24 HCAK208-25 HCAK208	1 1/2 1 9/16	40	1 15/16 49.2	7 1/8 181	5 1/2 140	2 1/8 54	3/4 19	19/32 15	3/4 19	3 15/16 100	2.2165 56.3	0.8425 21.4	0.5315 13.5	2 3/8 60.0	M14	1/2	HC208-24 HC208-25 HC208	AK 208	4.94 2.24
HCAK209-26 HCAK209-27 HCAK209-28 HCAK209	1 5/8 1 11/16 1 3/4	45	2 1/16 52.4	7 1/2 191	5 3/4 146	2 1/8 57	3/4 19	19/32 15	13/16 21	4 13/16 106	2.2165 56.3	0.8425 21.4	0.5315 13.5	2 1/2 63.5	M14	1/2	HC209-26 HC209-27 HC209-28 HC209	AK 209	5.7 2.6
HCAK210-29 HCAK210-30 HCAK210-31 HCAK210-32 HCAK210	1-13/16 1 7/8 1 15/16 2	50	2 3/16 55.6	8 203	6 1/4 159	2 1/4 57	3/4 19	19/32 15	7/8 22	4 7/16 113	2.4685 62.7	0.9685 24.6	0.5315 13.5	2 3/4 70.0	M14	1/2	HC210-29 HC210-30 HC210-31 HC210-32 HC210	AK 210	6.9 3.13
HCAK211-32 HCAK211-33 HCAK211-34 HCAK211-35 HCAK211	2 2 1/16 2 1/8 2 3/16	55	2 7/16 61.9	9 1/8 232	7 1/8 181	2 3/8 60	15/16 24	25/32 20	1 25.4	4 29/32 125	2.8110 71.4	1.0906 27.7	0.6299 16.0	3 76.2	M16	5/8	HC211-32 HC211-33 HC211-34 HC211-35 HC211	AK 211	9.39 4.26
HCAK212-36 HCAK212-37 HCAK212-38 HCAK212-39 HCAK212	2 1/4 2 3/8 2 7/16	60	2 11/16 68.3	9 1/2 241	7 1/2 191	2 1/2 64	15/16 24	25/32 20	1 1/8 29	5 3/8 136.5	3.0630 77.8	1.2165 30.9	0.6299 16.0	3 5/16 84.1	M16	5/8	HC212-36 HC212-37 HC212-38 HC212-39 HC212	AK 212	11.8 5.36
HCAK213-40 HCAK213-41 HCAK213	2-1/2 2-9/16	65	2 11/16 68.3	9 13/16 248	7 10/16 194	2 12/16 70	1 1/8 29	25/32 20	1 1/8 29	5 9/16 141	2 9/16 65.1	1 25.4	11/16 17.5	3 6/16 86	M20	3/4	HC213-40 HC213-41 HC213	AK213	14.45 6.5
HCAK214-42 HCAK214-43 HCAK214-44 HCAK214	2-5/8 2-11/16 2-3/4	70	3 1/4 82.6	11 9/16 294	9 1/8 232	2 27/32 72	1 1/4 32	0.7874 20	1.1417 29	6.2992 160	2.9370 74.6	1.1890 30.2	0.689 17.5	3.5430 90	M20	3/4	HC214-42 HC214-43 HC214-44 HC214	AK214	15.86 7.2
HCAK215-45 HCAK215-46 HCAK215-47 HCAK215-48 HCAK215	2-13/16 2-7/8 2 15/16 3	75	3 5/16 84.1	11 31/32 304	9 31/64 241	2 29/32 74	1 1/4 32	55/64 22	1 1/4 32	6 31/64 165	0.3626 92.1	1.4685 37.3	0.6890 17.5	4 1/64 101.99	M20	3/4	HC215-45 HC215-46 HC215-47 HC215-48 HC215	AK 215	18.15 8.23

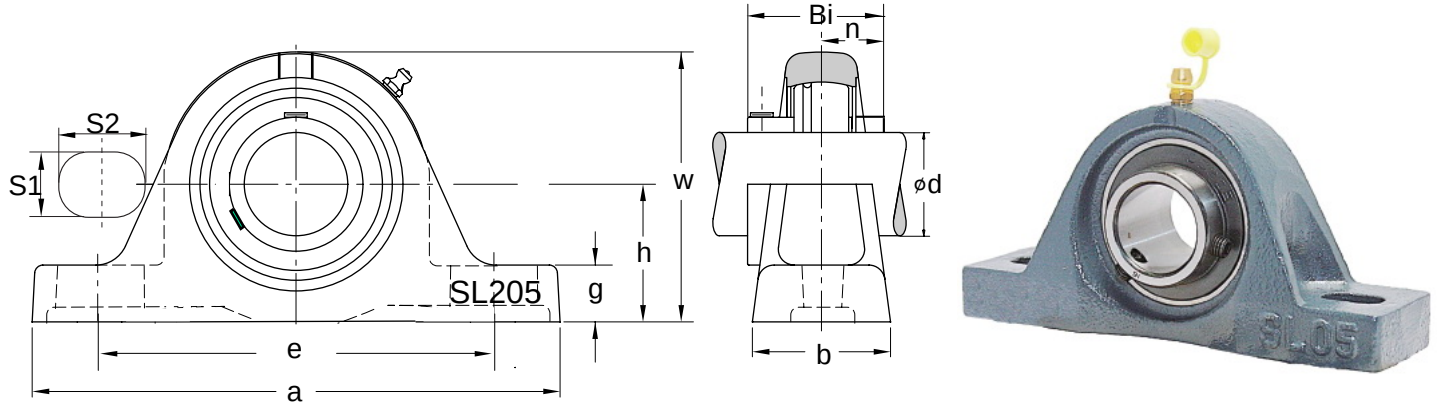
NOTE: 1. Grease Fittings available at 90° and 45° positions.

*** The AK200 housing can also mount with UC200, SA200 and SB200 bearing insert.

Mounted Bearing Unit

UCSL200 Series Low Centre Height Pillow Block

Normal Duty, Set Screw Lock



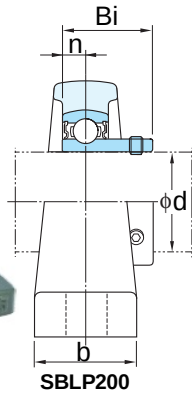
Bearing Unit No.	Shaft Dia		Dimension (in) (mm)											Bolt Used		Bearing No.	Housing No	Weight (lbs.) (kg)
	(in)	(mm)	h	a	e	b	S2	S1	g	w	c	Bi	n	(mm)	(in)			
UCSL201		12	1 1/16	4 3/4	3 1/2	1 1/8	5/8	7/16	1/2	2 3/16	7/8	1.0648	0.4374	M8	3/8	UCWW201	SL203	1.18
UCSL201-8	1/2		27	121	89	29	16	11	13	56	22	26.59	11.11			UCW201-8		0.53
UCSL202		15	1 1/16	4 3/4	3 1/2	1 1/8	5/8	7/16	1/2	2 3/16	7/8	1.0468	0.4374	M8	3/8	UCW202	SL203	1.18
UCSL202-9	9/16		27	121	89	29	16	11	13	56	22	26.59	11.11			UCW202-9		0.53
UCSL202-10	5/8															UCW202-10		
UCSL203		17	1 1/16	4 3/4	3 1/2	1 1/8	5/8	7/16	1/2	2 3/16	7/8	1.0468	0.4374	M8	3/8	UCW203	SL203	1.18
UCSL203-11			27	121	89	29	16	11	13	56	22	26.59	11.11			UCW203-11		0.53
UCSL204-12	3/4		1 1/4	5 1/4	3 7/8	1 1/4	3/4	7/16	1/2	2 15/32	1	1.2205	0.5	M8	3/8	UC204-12	SL204	1.62
UCSL204		20	31.8	133	98	32	19	11	13	62.8	25	31	12.7			UC204		0.73
UCSL205-13	13/16		1 5/16	5 1/2	4 1/8	1 1/2	3/4	7/16	5/8	2 21/32	1	1.3386	0.563	M8	3/8	UC205-13	SL205	2.11
UCSL205-14	7/8															UC205-14		
UCSL205-15	15/16															UC205-15		
UCSL205		25	33.3	140	105	38	19	11	16	67.8	25	34	14.3			UC205		0.95
UCSL205-16	1															UC205-16		
UCSL206-17	1 1/16		1 9/16	6 1/2	4 7/8	1 5/8	7/8	9/16	11/16	3 3/16	1 3/16	1.5	0.626	M12	1/2	UC206-17	SL206	2.89
UCSL206-18	1 1/8															UC206-18		
UCSL206		30	39.7	165	124	41	22	14	17.5	81	30	38.1	15.9			UC206		1.30
UCSL206-19	1 3/16															UC206-19		
UCSL206-20	1 1/4															UC206-20		
UCSL207-20	1 1/4		1 13/16	7	5 3/8	1 7/8	7/8	9/16	3/4	3 19/32	1 1/4	1.689	0.689	M12	1/2	UC207-20	SL207	4.22
UCSL207-21	1 5/16															UC207-21		
UCSL207-22	1 3/8		46	178	136.5	48	22	14	19	91.5	32	42.9	17.5			UC207-22		
UCSL207		35														UC207		1.90
UCSL207-23	1 7/16															UC207-23		
UCSL208-24	1 1/2		1 15/16	7 1/4	5 5/8	2	7/8	9/16	13/16	3 15/16	1 5/16	1.937	0.748	M12	1/2	UC208-24	SL208	4.89
UCSL208-25	1 9/16															UC208-25		
UCSL208		40	49.2	184	143	51	22	14	21	100	33	49.2	19			UC208		2.20
UCSL209-26	1 5/8		2 1/16	7 3/4	6	2 1/8	1	9/16	13/16	4 1/8	1 5/16	1.937	0.748	M12	1/2	UC209-26	SL209	6.22
UCSL209-27	1 11/16															UC209-27		
UCSL209-28	1 3/4															UC209-28		
UCSL209		45	52.4	197	152	54	26	14	21	104.4	33.5	49.2	19			UC209		2.80
UCSL210-30	1 7/8		2 3/16	8 3/8	6 1/2	2 1/4	1	9/16	7/8	4 7/16	1 7/16	2.0315	0.748	M12	1/2	UC210-30	SL210	6.89
UCSL210-31	1 15/16															UC210-31		
UCSL210		50	55.6	213	165	57	26	14	22	113	37	51.6	19			UC210		3.10
UCSL211-32	2		2 7/16	9 1/4	7 1/4	2 1/2	1 1/8	11/16	1	4 27/32	1 17/32	2.189	0.874	M14	5/8	UC211-32	SL211	9.11
UCSL211-34	2 1/8															UC211-34		
UCSL211		55	61.9	235	184	64	29	17	25	123.4	39	55.6	22.2			UC211		4.10
UCSL211-35	2 3/16															UC211-35		
UCSL212-36	2 1/4		2 11/16	9 3/4	7 5/8	2 3/4	1 1/8	11/16	1 1/8	5 7/16	1 13/16	2.563	1	M14	5/8	UC212-36	SL212	11.78
UCSL212		60														UC212		
UCSL212-38	2 3/8		68.3	248	194	70	29	17	29	138	46	65.1	25.4			UC212-38		5.30
UCSL212-39	2 7/16															UC212-39		
UCSL213-40	2 1/2		2 11/16	9 3/4	7 5/8	2 3/4	1 1/8	11/16	1 1/8	5 7/8	1 13/16	2.563	1	M14	5/8	UC213-40	SL213	14.22
UCSL213		65	68.3	248	194	70	29	17	29	143	46	65.1	25.4			UC213		6.40
UCSL214-44	2 3/4		3 1/4	11 3/4	9 1/8	3 1/4	1 1/4	13/16	1 5/16	6 5/16	1 31/32	2.937	1.189	M18	3/4	UC214-44	SL214	16.89
UCSL214		70	82.6	298	232	82	32	21	33	160	50	74.6	30.2			UC214		7.60
UCSL215		75	3 1/4	11 3/4	9 1/8	3 1/4	1 1/4	13/16	1 5/16	6 13/32	1 31/32	3.063	1.311	M18	3/4	UC215	SL215	20.89
UCSL215-48	3		82.6	298	232	82	32	21	33	163	50	77.8	33.3			UC215-48		9.40

NOTE: 1. Grease Fittings available at 90° and 45° positions.

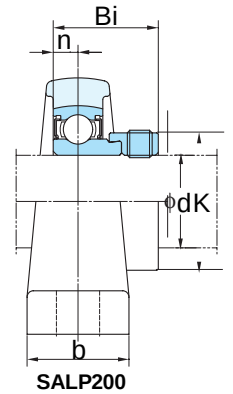
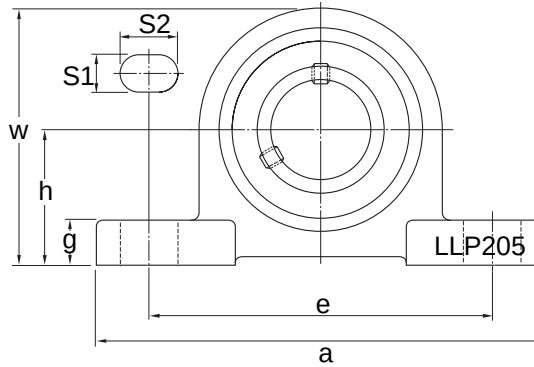
*** The PL200 housing can also mount with HC200, SA200 and SB200 bearing insert.

Mounted Bearing Unit

SBLLP200/SALLP200 Series Pillow Block



Light Duty



SALLP200 Series, Eccentric Collar Lock

Bearing Unit No.	Shaft Dia. d		Dimensions (in.) (mm)											Bolt (mm) (in.)	Bearing No.	Housing No.	Weight (lbs.) (kg)
	in.	mm	h	a	e	b	S2	S1	g	w	n	Bi	K				
SALLP201-8	1/2	12	1 3/16	4 1/2	3 7/16	1	5/8	7/16	15/32	2 1/4	0.2362	1.1220	1.1260	3/8	SA201-8	LLP 203	0.86
SALLP202-9	5/8	15	30.2	114	87	25.4	16	11	12	57	6.0	28.5	28.6	M10	SA202-9		0.39
SALLP201		15													SA201		
SALLP202		17													SA202		
SALLP203															SA203		
SALLP204-12	3/4		1 5/16	4 29/32	3 13/16	1 1/16	5/8	7/16	1/2	2 9/16	0.2756	1.1614	1.3110	3/8	SA204-12	LLP 204	1.12
SALLP204			33.3	125	97	27	16	11	13	65	7.0	29.5	33.3	M10	SA204		0.51
SALLP205-14	7/8		1 7/16	5 1/8	3 15/16	1 5/32	5/8	7/16	1/2	2 25/32	0.2953	1.2008	1.5000	3/8	SA205-14	LLP 205	1.34
SALLP205-15	15/16														SA205-15		0.61
SALLP205-16	1	25	36.5	130	100	29	16	11	13	71	7.5	30.5	38.1	M10	SA205-16		
SALLP205															SA205		
SALLP206-17	1 1/16		1 11/16	6 5/32	4 23/32	1 5/16	13/16	9/16	9/16	3 9/32	0.3150	1.3346	1.7520	1/2	SA206-17	LLP 206	1.58
SALLP206-18	1 1/8														SA206-18		0.72
SALLP206-19	1 3/16														SA206-19		
SALLP206-20	1 1/4	30	42.9	156	120	33	21	14	14	83	8.0	33.9	44.5	M12	SA206-20		
SALLP206															SA206		
SALLP207-20	1 1/4		1 7/8	6 1/2	5	1 3/8	13/16	9/16	5/8	3 21/32	0.3346	1.4370	2.1890	1/2	SA207-20	LLP 207	2.24
SALLP207-21	1 5/16														SA207-21		1.02
SALLP207-22	1 3/8	35	47.6	165	127	35	21	14	16	93	8.5	36.5	55.6	M12	SA207-22		
SALLP207-23	1 7/16														SA207-23		
SALLP207															SA207		
SALLP208-24	1 1/2		2	7 1/4	5 1/2	1 15/32	7/8	9/16	23/32	4 1/31	0.3543	1.5945	2.3740	1/2	SA208-24	LLP 208	4.11
SALLP208-25	1 9/16														SA208-25		1.90
SALLP208		40	50.8	184	140	37	22	14	18	102	9.0	40.5	60.3	M12	SA208		

SBLLP200 Series, Set Screw Lock

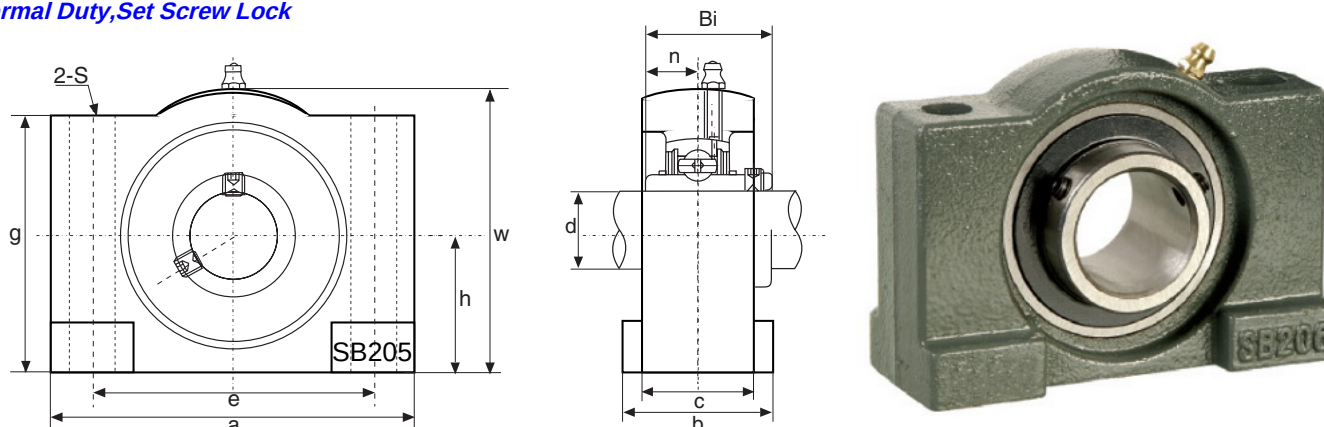
Bearing Unit No.	Shaft Dia. d		Dimensions (in.) (mm)											Bolt Used (mm)	Bolt Used (in.)	Bearing No.	Housing No.	Weight (lbs.) (kg)
	in.	mm	h	a	e	b	S2	S1	g	w	n	Bi						
SBLLP201-8	1/2	12	1 3/16	4 1/2	3 7/16	1	5/8	7/16	15/32	2 1/4	0.2362	0.8661		M10	3/8	SB201-8	LLP 203	0.79
SBLLP202-9	5/8	15	30.2	114	87	25.4	16	11	12	57	6.0	22.0				SB202-9		0.36
SBLLP202-10		15														SB202-10		
SBLLP201		17														SB201		
SBLLP202																SB202		
SBLLP203																SB203		
SBLLP204-12	3/4		1 5/16	4 29/32	3 13/16	1 1/16	5/8	7/16	1/2	2 9/16	0.2756	0.9843		M10	3/8	SB204-12	LLP 204	1.12
SBLLP204			33.3	125	97	27	16	11	13	65	7.0	25.0				SB204		0.51
SBLLP205-14	7/8		1 7/16	5 1/8	3 15/16	1 5/32	5/8	7/16	1/2	2 25/32	0.2953	1.0630				SB205-14	LLP 205	1.25
SBLLP205-15	15/16															SB205-15		0.57
SBLLP205-16	1	25	36.5	130	100	29	16	11	13	71	7.5	27.0				SB205-16		
SBLLP205																SB205		
SBLLP206-17	1 1/16		1 11/16	6 5/32	4 23/32	1 5/16	13/16	9/16	9/16	3 9/32	0.3150	1.1811		M12	1/2	SB206-17	LLP206	1.52
SBLLP206-18	1 1/8															SB206-18		0.69
SBLLP206-19	1 3/16															SB206-19		
SBLLP206-20	1 1/4	30	42.9	156	120	33	21	14	14	83	8.0	30.0				SB206-20		
SBLLP206																SB206		
SBLLP207-20	1 1/4		1 7/8	6 1/2	5	1 3/8	13/16	9/16	5/8	3 21/32	0.3346	1.2598		M12	1/2	SB207-20	LLP 207	2.07
SBLLP207-21	1 5/16															SB207-21		0.94
SBLLP207-22	1 3/8	35	47.6	165	127	35	21	14	16	93	8.5	32.0				SB207-22		
SBLLP207-23	1 7/16															SB207-23		
SBLLP207																SB207		
SBLLP208-24	1 1/2		2	7 1/4	5 1/2	1 15/32	7/8	9/16	23/32	4 1/31	0.3543	1.3386		M12	1/2	SB208-24	LLP 208	4.00
SBLLP208-25	1 9/16															SB208-25		1.8
SBLLP208		40	50.8	184	140	37	22	14	18	102	9.0	34.0				SB208		

Note: For a relubricable unit add "G" suffix after unit number.(Ex. : SALLP 205-16G)

Mounted Bearing Unit

UCSB200 Series Pillow Block

Normal Duty, Set Screw Lock

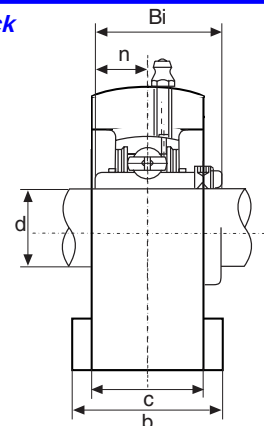
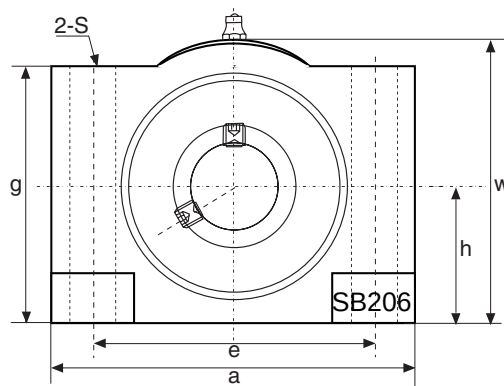


Bearing Unit No.	Shaft Dia d		Dimensions (inch) / (mm)										Bolt Size		Bearing No.	Housing No.	Weight (lbs.) (kg)
	(in)	(mm)	h	a	e	b	c	g	w	s	Bi	n	(mm)	(in)			
UCSB205-13	13/16														UC205-13		
UCSB205-14	7/8		1.2480	3.6220	2.7559	1.4961	0.9843	2.2835	2.6260	0.4331	1.3425	0.5630	M10	3/8	UC205-14	SB205	0.48
UCSB205-15	15/16														UC205-15		
UCSB205-16	1														UC205-16		
UCSB205		25	31.7	92	70	38	25	58	66.7	11	34.1	14.3			UC205		1.05
UCSB206-17	1-1/16														UC206-17		
UCSB206-18	1-1/8		1.5000	4.2520	3.2677	1.7323	1.1811	2.6772	3.0748	0.4331	1.5000	0.6260	M10	3/8	UC206-18	SB206	0.75
UCSB206-19	1-3/16														UC206-19		
UCSB206-20	1-1/4														UC206-20		
UCSB206		30	38.1	108	83	44	30	68	78.1	11	38.1	15.9			UC206		1.65
UCSB207-20	1-1/4														UC207-20		
UCSB207-21	1-5/16		1.7480	5.2362	4.0157	1.8898	1.2992	2.9921	3.7165	0.5512	1.6890	0.6890	M12	7/16	UC207-21	SB207	1.16
UCSB207-22	1-3/8														UC207-22		
UCSB207-23	1-7/16														UC207-23		
UCSB207		35	44.4	133	102	48	33	76	94.4	14	42.9	17.5			UC207		2.55
UCSB208-24	1-1/2		1.8740	5.5118	4.2520	2.1260	1.5354	3.1890	3.9224	0.5512	1.9370	0.7480	M12	7/16	UC208-24	SB208	1.4298
UCSB208-25	1-9/16														UC208-25		
UCSB208		40	47.6	140	108	54	39	81	99.63	14	49.2	19			UC208		3.15
UCSB209-26	1-5/8		2.0000	5.7480	4.3701	2.1260	1.5354	3.3858	4.1260	0.5512	1.9370	0.7480	M12	7/16	UC209-26	SB209	1.57
UCSB209-27	1-11/16														UC209-27		
UCSB209-28	1-3/4														UC209-28		
UCSB209		45	50.8	146	111	54	39	86	104.8	14	49.2	19			UC209		3.45
UCSB210-29	1-13/16		2.1260	5.9843	4.6457	2.3622	1.6142	3.5433	4.3295	0.5512	2.0315	0.7480	M12	7/16	UC210-29	SB210	1.82
UCSB210-30	1-7/8														UC210-30		
UCSB210-31	1-15/16														UC210-31		
UCSB210-32	2														UC210-32		
UCSB210		50	54	152	118	60	41	90	109.97	14	51.6	19			UC210		4
UCSB211-32	2		2.3110	6.7717	5.3937	2.3622	1.6142	3.8583	4.7929	0.7087	2.1890	0.8740	M16	5/8	UC211-32	SB211	2.25
UCSB211-33	2-1/16														UC211-33		
UCSB211-34	2-1/8														UC211-34		
UCSB211-35	2-13/16														UC211-35		
UCSB211		55	58.7	172	137	60	41	98	121.74	18	55.6	22.2			UC211		4.95
UCSB212-36	2-1/4		2.7520	7.7559	6.3780	2.5591	1.8898	4.3701	5.7480	0.6693	2.5630	1.0000	M16	5/8	UC212-36	SB212	3.2001
UCSB212-37	2-5/16														UC212-37		
UCSB212-38	2-3/8														UC212-38		
UCSB212-39	2-7/16														UC212-39		
UCSB212		60	69.9	197	162	65	48	111	146	17	65.1	25.4			UC212		7.05
UCSB213-40	2-1/2		2.7520	7.7559	6.3780	2.5591	1.8898	4.3701	5.7480	0.6693	2.5630	1.0000	M16	5/8	UC213-40	SB213	3.47
UCSB213-41	2-9/16														UC213-41		
UCSB213		65	69.9	197	162	65	48	111	146	17	65.1	25.4			UC213		7.65
UCSB214-42	2-5/8		3.0000	8.1102	6.7717	2.8740	2.3622	4.6063	6.1024	0.6693	2.9370	1.1890	M16	5/8	UC214-42	SB214	3.72
UCSB214-43	2-11/16														UC214-43		
UCSB214-44	2-3/4														UC214-44		
UCSB214		70	76.2	206	172	73	60	117	155	17	74.6	30.2			UC214		8.2
UCSB215-45	2-13/16		3.0000	8.1102	6.7717	2.8740	2.3622	4.6063	6.1024	0.6693	3.0630	1.3110	M16	5/8	UC215-45	SB215	3.84
UCSB215-46	2-7/8														UC215-46		
UCSB215-47	2-15/16														UC215-47		
UCSB215-48	3														UC215-48		
UCSB215		75	76.2	206	172	73	60	117	155	17	77.8	33.3			UC215		8.45
UCSB216-50	3-1/8		3.2520	9.3701	7.5197	3.3858	2.5197	5.0000	6.6142	0.8268	3.2520	1.3110	M20	3/4	UC216-50	SB216	4.81
UCSB216		80	82.6	238	191	86	64	127	168	21	82.6	33.3			UC216		10.6
UCSB217-52	3-1/4		3.5000	10.0000	7.9921	3.5039	2.5197	5.3543	7.1260	0.8268	3.3740	1.3425	M20	3/4	UC217-52	SB217	6.13
UCSB217		85	88.9	254	203	89	64	136	181	21	85.7	34.1			UC217		13.5
UCSB218-56	3-1/2		3.8740	10.7480	8.7402	3.6220	2.6378	5.9843	7.8740	1.0000	3.7795	1.5630	M24		UC218-56	SB218	7.44
UCSB218		90	98.4	273	222	92	67	152	200	25.4	96	39.7			UC218		16.4

NOTE: 1. Grease Fittings available at 90° and 45° positions.



Medium Duty, Set Screw Lock



Bearing Unit No.	Shaft Dia d		Dimensions (inch) / (mm)										Bolt Size		Bearing No.	Housing No.	Weight (lbs.) (kg)
	(in)	(mm)	h	a	e	b	c	g	w	s	Bi	n	(mm)	(in)			
UCSBX05-13	13/16	25	1.5000	4.2520	3.2677	1.7323	1.1811	2.6772	3.0748	0.4331	1.5000	0.6260	M10	3/8	UCX05-13	SB206	0.75
UCSBX05-14	7/8														UCX05-14		
UCSBX05-15	15/16														UCX05-15		
UCSBX05-16	1														UCX05-16		
UCSBX05			38.1	108	83	44	30	68	78.1	11	38.1	15.9			UCX05		1.65
UCSBX06-17	1-1/16	30	1.7480	5.2362	4.0157	1.8898	1.2992	2.9921	3.7165	0.5512	1.6890	0.6890	M12	7/16	UCX06-17	SB207	1.16
UCSBX06-18	1-1/8														UCX06-18		
UCSBX06-19	1-3/16														UCX06-19		
UCSBX06-20	1-1/4														UCX06-20		
UCSBX06			44.4	133	102	48	33	76	94.4	14	42.9	17.5			UCX06		2.55
UCSBX07-20	1-1/4	35	1.8740	5.5118	4.2520	2.1260	1.5354	3.1890	3.9224	0.5512	1.9370	0.7480	M12	7/16	UCX07-20	SB208	1.4298
UCSBX07-21	1-5/16														UCX07-21		
UCSBX07-22	1-3/8														UCX07-22		
UCSBX07-23	1-7/16														UCX07-23		
UCSBX07			47.6	140	108	54	39	81	99.63	14	49.2	19			UCX07		3.15
UCSBX08-24	1-1/2	40	2.0000	5.7480	4.3701	2.1260	1.5354	3.3858	4.1260	0.5512	1.9370	0.7480	M12	7/16	UCX08-24	SB209	1.57
UCSBX08-25	1-9/16														UCX08-25		
UCSBX08															UCX08		
UCSBX09-26	1-5/8														UCX09-26		
UCSBX09-27	1-11/16	45	2.1260	5.9843	4.6457	2.3622	1.6142	3.5433	4.3295	0.5512	2.0315	0.7480	M12	7/16	UCX09-27	SB210	1.82
UCSBX09-28	1-3/4														UCX09-28		
UCSBX09															UCX09		
UCSBX10-29	1-13/16														UCX10-29		
UCSBX10-30	1-7/8	50	2.3110	6.7717	5.3937	2.3622	1.6142	3.8583	4.7929	0.7087	2.1890	0.8740	M16	5/8	UCX10-30	SB211	2.25
UCSBX10-31	1-15/16														UCX10-31		
UCSBX10-32	2														UCX10-32		
UCSBX10															UCX10		
UCSBX11-32	2	55	2.7520	7.7559	6.3780	2.5591	1.8898	4.3701	5.7480	0.6693	2.5630	1.0000	M16	5/8	UCX11-32	SB212	3.2001
UCSBX11-33	2-1/16														UCX11-33		
UCSBX11-34	2-1/8														UCX11-34		
UCSBX11-35	2-13/16														UCX11-35		
UCSBX11			69.9	197	162	65	48	111	146	17	65.1	25.4			UCX11		7.05
UCSBX12-36	2-1/4	60	2.7520	7.7559	6.3780	2.5591	1.8898	4.3701	5.7480	0.6693	2.5630	1.0000	M16	5/8	UCX12-36	SB213	3.47
UCSBX12-37	2-5/16														UCX12-37		
UCSBX12-38	2-3/8														UCX12-38		
UCSBX12-39	2-7/16														UCX12-39		
UCSBX12			69.9	197	162	65	48	111	146	17	65.1	25.4			UCX12		7.65
UCSBX13-40	2-1/2	65	3.0000	8.1102	6.7717	2.8740	2.3622	4.6063	6.1024	0.6693	2.9370	1.1890	M16	5/8	UCX13-40	SB214	3.72
UCSBX13-41	2-9/16														UCX13-41		
UCSBX13															UCX13		
UCSBX14-42	2-5/8														UCX14-42		
UCSBX14-43	2-11/16	70	3.0000	8.1102	6.7717	2.8740	2.3622	4.6063	6.1024	0.6693	3.0630	1.3110	M16	5/8	UCX14-43	SB215	3.84
UCSBX14-44	2-3/4														UCX14-44		
UCSBX14															UCX14		
UCSBX15-45	2-13/16														UCX15-45		
UCSBX15-46	2-7/8	75	3.2520	9.3701	7.5197	3.3858	2.5197	5.0000	6.6142	0.8268	3.2520	1.3110	M20	3/4	UCX15-46	SB216	4.81
UCSBX15-47	2-15/16														UCX15-47		
UCSBX15-48	3														UCX15-48		
UCSBX15															UCX15		
UCSBX16-50	3-1/8	80	3.5000	10.0000	7.9921	3.5039	2.5197	5.3543	7.1260	0.8268	3.3740	1.3425	M20	3/4	UCX16-50	SB217	6.13
UCSBX16															UCX16		
UCSBX17-52	3-1/4														UCX17-52		
UCSBX17															UCX17		
UCSBX18-56	3-1/2	90	3.8740	10.7480	8.7402	3.6220	2.6378	5.9843	7.8740	1.0000	3.7795	1.5630	M24		UCX18-56	SB219	7.85
UCSBX18															UCX18		
UCSBX20-63	3-15/16														UCX20-63		
UCSBX20-64	4														UCX20-64		
UCSBX20		100	108	298	241	108	70	178	221	26	117.5	49.2			UCX20		23.6

NOTE: 1. Grease Fittings available at 90° and 45° positions.

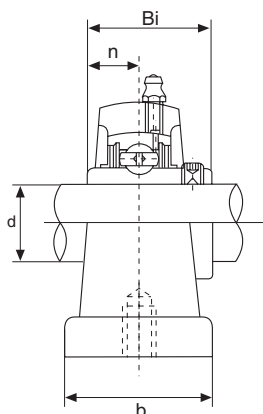
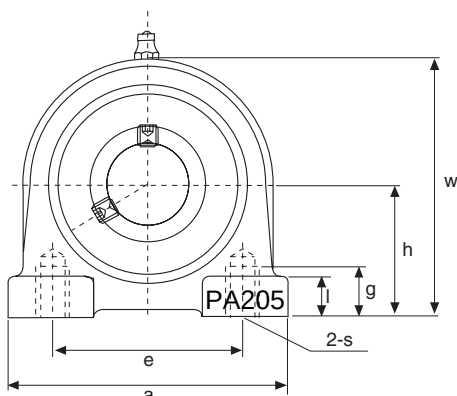
Mounted Bearing Unit

UCPA200 Series Tapped Base Pillow Block



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Normal Duty, Set Screw Lock



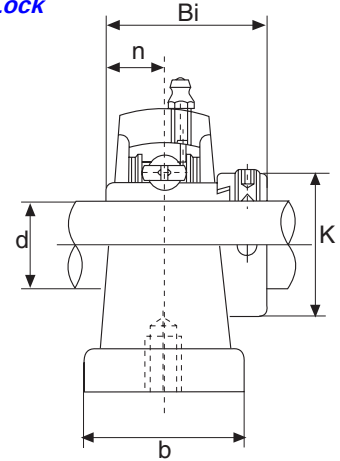
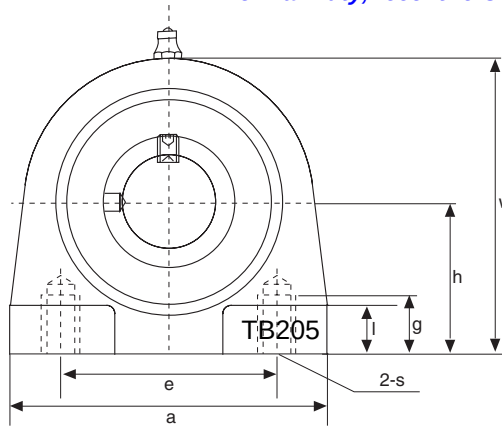
BearingUnit No.	Shaft Dia		Dimensions (in.) (mm)										Bolt Used (mm)	Bearing No.	Housing No.	Weight (lbs.) (kg)
	d															
	in.	(mm)	h	a	e	b	s(mm)	l	w	g	Bi	n				
UCPA201		12	1 3/16	3	2 3/64	1 9/16		7/16	2 7/16	1/2	1.2205	0.5000	M10x1.5	UC201	PA 204	1.3
UCPA201-8	1/2		30.2	76	52	40	10	11	62	13	31	12.7		UC201-8		0.6
UCPA202		15	1 3/16	3	2 3/64	1 9/16		7/16	2 7/16	1/2	1.2205	0.5000	M10x1.5	UC202	PA 204	1.3
UCPA202-10	5/8		30.2	76	52	40	10	11	62	13	31	12.7		UC202-10		0.59
UCPA203			1 3/16	3	2 3/64	1 9/16		7/16	2 7/16	1/2	1.2205	0.5000	M10x1.5	UC203	PA 204	1.3
UCPA203-11		17	30.2	76	52	40	10	11	62	13	31	12.7		UC203-11		0.58
UCPA204-12	3/4		1 3/16	3	2 3/64	1 9/16		7/16	2 7/16	1/2	1.2205	0.5000	M10x1.5	UC204-12	PA 204	1.2
UCPA204		20	30.2	76	52	40	10	11	62	13	31	12.7		UC204		0.57
UCPA205-14	7/8		1 7/16	3 5/16	2 13/64	1 25/32		15/32	2 27/32	1/2	1.3425	0.5630	M10x1.5	UC205-14	PA 205	1.8
UCPA205-15	15/16						10							UC205-15		
UCPA205-16	1													UC205-16		
UCPA205		25	36.5	84	56	45		12	72	15	34.1	14.3		UC205		
UCPA206-18	1 1/8		1 11/16	3 11/16	2 19/32	1 31/32		15/32	3 5/16	23/32	1.5000	0.6260	M14x2	UC206-18	PA 206	2.6
UCPA206-19	1 3/16						14							UC206-19		
UCPA206		30	42.9	94	66	50		12	84	18	38.1	15.9		UC206		
UCPA207-20	1 1/4												M14x2	UC207-20	PA 207	3.5
UCPA207-21	1 5/16		1 7/8	4 11/32	3 5/32	2 3/8	14	1/2	3 3/4	25/32	1.6890	0.6890		UC207-21		
UCPA207-22	1 3/8													UC207-22		
UCPA207-23	1 7/16													UC207-23		
UCPA207		35	47.6	110	80	60		13	95	20	42.9	17.5		UC207		
UCPA208-24	1 1/2		1 15/16	4 9/16	3 5/16	2 3/4		1/2	3 15/16	25/32	1.9370	0.7480	M14x2	UC208-24	PA 208	4.2
UCPA208-25	1 9/16						14							UC208-25		
UCPA208		40	49.2	116	84	70		13	100	20	49.2	19		UC208		
UCPA209-26	1 5/8												M14x2	UC209-26	PA 209	4.8
UCPA209-27	1 11/16		2 9/64	4 23/32	3 35/64	2 3/4	14	1/2	4 1/4	63/64	1.9370	0.7480		UC209-27		
UCPA209-28	1 3/4													UC209-28		
UCPA209		45	54.2	120	90	70		13	108	25	49.2	19		UC209		
UCPA210-30	1 7/8		2 1/4	5 1/8	3 45/64	2 3/4		9/16	4 9/16	63/64	2.0315	0.8740	M16x2	UC210-30	PA 210	6.0
UCPA210-31	1 15/16						16							UC210-31		
UCPA210		50	57.2	130	94	70		14	116	25	51.6	22.2		UC210		
UCPA211-32	2												M16x2	UC211-32	PA211	7.4
UCPA211-33	2-1/16		2 1/2	5 33/64	4 3/32	2 19/32	16	35/64	4 59/64	63/64	2.189	0.874		UC211-33		
UCPA211-34	2-1/8													UC211-34		
UCPA211-35	2-3/16													UC211-35		
UCPA211		55	63.5	140	104	66		14	125	25	55.6	22.2		UC211		
UCPA212-36	2-1/4												M16x2	UC212-36	PA212	9.6
UCPA212-37	2-5/16		2 3/4	5 29/32	4 31/61	2 43/64	16	19/32	5 7/16	63/64	2.563	1		UC212-37		
UCPA212-38	2-3/8													UC212-38		
UCPA212-39	2-7/16													UC212-39		
UCPA212		60	69.9	150	114	68		15	138	25	65.1	25.4		UC212		
UCPA213-40	2-1/2		3	6 19/24	4 7/8	2 3/4		19/32	5 29/32	63/64	2.563	1	M16x2	UC213-40	PA213	12
UCPA213-41	2-9/16						16							UC213-41		
UCPA213		65	76.2	160	124	70		15	150	25	65.1	25.4		UC213		

NOTE: 1. Grease Fittings available at 90° and 45° positions. 2. The PA200 housings can be also mounted with HC200/SA200/SB200 bearings.

Mounted Bearing Unit

HCTB200 Series Tapped Base Pillow Block

Normal Duty,Eccentric Collar Lock



BearingUnit No.	Shaft Dia		Dimensions (in.)											Bolt Used	Bearing No.	Housing No.	Weight (lbs.) (kg)				
	d		Dimensions (mm)																		
	in.	(mm)	h	a	e	b	s(in)	g	w	l	Bi	n	K	(in)							
HCTB201		12	1 5/16	2 7/8	2	1 1/2	3/8 -16	7/16	2 9/16	1/2	1.7126	0.6693	1 1/4	3/8	HC201	TB 204	1.3				
HCTB201-8	1/2		33.3	73	51	38		11	65	13	43.5	17.0	32.0		HC201-8		0.6				
HCTB202		15	1 5/16	2 7/8	2	1 1/2	3/8 -16	7/16	2 9/16	1/2	1.7126	0.6693	1 1/4	3/8	HC202	TB 204	1.3				
HCTB202-10	5/8		33.3	73	51	38		11	65	13	43.5	17.0	32.0		HC202-10		0.59				
HCTB203		17	1 5/16	2 7/8	2	1 1/2	3/8 -16	7/16	2 9/16	1/2	1.7126	0.6693	1 1/4	3/8	HC203	TB 204	1.3				
HCTB203-11	11/16		33.3	73	51	38		11	65	13	43.5	17.0	32.0		HC203-11		0.58				
HCTB204-12	3/4		1 5/16	2 7/8	2	1 1/2	3/8 -16	7/16	2 9/16	1/2	1.7126	0.6693	1 1/4	3/8	HC204-12	TB 204	1.2				
HCTB204		20	33.3	73	51	38		11	65	13	43.5	17.0	32.0		HC204		0.57				
HCTB205-14	7/8		1 7/16	3	2	1 1/2	3/8 -16	15/32	2 13/16	1/2	1.7441	0.6850	1 1/2	3/8	HC205-14	TB 205	1.8				
HCTB205-15	15/16														HC205-15						
HCTB205-16	1														HC205-16						
HCTB205		25	36.5	76	51	38		12	71	13	44.3	17.4	38.1		HC205			0.81			
HCTB206-18	1 1/8		1 11/16	4	3	1 1/2	7/16 - 14	15/32	3 3/8	5/8	1.9016	0.7165	1 3/4	7/16	HC206-18	TB 206	2.6				
HCTB206-19	1 3/16														HC206-16						
HCTB206		30	42.9	102	76.2	38		12	86	16	48.3	18.2	44.5		HC206		1.17				
HCTB207-20	1 1/4		1 7/8	4 1/4	3 1/4	1 7/8	1/2 - 13	15/32	3 3/4	3/4	2.0118	0.7402	2 3/16	1/2	HC207-20	TB 207	3.5				
HCTB207-21	1 5/16														HC207-21						
HCTB207-22	1 3/8														HC207-22						
HCTB207-23	1 7/16														HC207-23						
HCTB207		35	47.6	108	82.6	48		12	95	19	51.1	18.8	55.6		HC207			1.65			
HCTB208-24	1 1/2		1 15/16	4 5/8	3 1/2	1 7/8	1/2 - 13	15/32	3 15/16	3/4	2.2165	0.8425	2 3/8	1/2	HC208-24	TB 208	4.2				
HCTB208-25	1 9/16														HC208-25						
HCTB208		40	49.2	117	88.9	48		12	100	19	56.3	21.4	60.0		HC208		1.9				
HCTB209-26	1 5/8		2 1/8	5	3 3/4	2	1/2 - 13	15/32	4 1/4	3/4	2.2165	0.8425	2 1/2	1/2	HC209-26	TB 209	4.8				
HCTB209-27	1 11/16														HC209-27						
HCTB209-28	1 3/4														HC209-28						
HCTB209		45													54.2			127	95.2	51	12
HCTB210-30	1 7/8		2 1/4	5 1/2	4	2		5/8 - 11	9/16	4 5/8	7/8	2.4685	0.9685		2 3/4			5/8	HC210-30	TB 210	6.0
HCTB210-31	1 15/16																		HC210-31		
HCTB210		50					57.2		140	101.6	51	14	117.5	22	62.7	24.6	70.0		HC210		

NOTE: 1. Grease Fittings available at 90° and 45° positions 2. The TB200 housings can be also mounted with UC200/SA200/SB200 bearings.

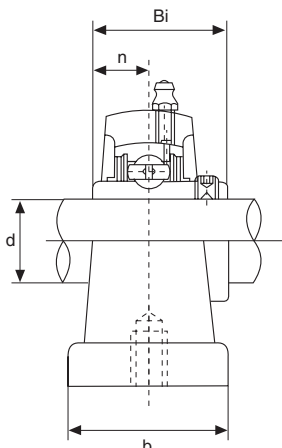
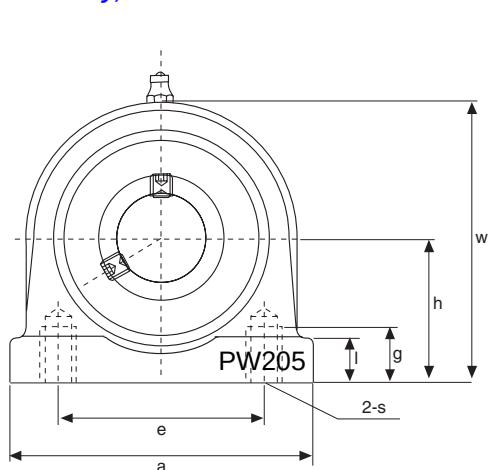
Mounted Bearing Unit

UCPW200 Series Tapped Base Pillow Block

Normal Duty, Set Screw Lock



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SOLUTIONS



Bearing Unit No.	Shaft Dia		Dimensions (in.) (mm)										Bolt Used	Bearing No.	Housing No.	Weight (lbs.) (kg)
	d															
	in.	(mm)	h	a	e	b	g	l	w	Bi	n	(mm)				
UCPW201-8	1/2	12	1 5/16	2 9/16	2	1 17/64	19/32	37/64	2 33/64	1.2205	0.5	M8x1.25	UC201-8	PW204	1.39	
UCPW202-9	9/16												UC202-9			
UCPW202-10	5/8												UC202-10			
UCPW203-11	11/16												UC203-11			
UCPW204-12	3/4												UC204-12			
UCPW201		15	33.3	65	50.8	32	15	14.5	64	31	12.7		UC201		0.63	
UCPW202		UC202														
UCPW203		UC203														
UCPW204		UC204														
UCPW205-13	13/16	25	1 7/16	2 3/4	2	1 27/64	19/32	33/64	2 3/4	1.3386	0.563	M10x1.5	UC205-13	PW205	1.76	
UCPW205-14	7/8												UC205-14			
UCPW205-15	15/16												UC205-15			
UCPW205-16	1												UC205-16			
UCPW205		25	36.5	70	50.8	36	15	13	70	34.1	14.3		UC205		0.80	
UCPW206-17	1-1/16	30	1 11/16	3 55/64	3	1 37/64	45/64	5/8	3 15/64	1.5	0.626	M10x1.5	UC206-17	PW206	2.65	
UCPW206-18	1-1/8												UC206-18			
UCPW206-19	1-3/16												UC206-19			
UCPW206-20	1-1/4												UC206-20			
UCPW206		30	42.9	98	76.2	40	18	16	82	38.1	15.9		UC206		1.20	
UCPW207-20	1-1/4	35	1 7/8	4 1/16	3 1/4	1 49/64	25/32	3/4	3 21/32	1.689	0.689	M10x1.5	UC207-20	PW207	3.75	
UCPW207-21	1-5/16												UC207-21			
UCPW207-22	1-3/8												UC207-22			
UCPW207-23	1-7/16												UC207-23			
UCPW207		35	47.6	103	82.6	45	20	19	93	42.9	17.5		UC207		1.70	
UCPW208-24	1-1/2	40	1 15/16	4 9/16	3 1/2	1 57/64	25/32	3/4	3 57/64	1.937	0.748	M12x1.75	UC208-24	PW208	4.41	
UCPW208-25	1-9/16												UC208-25			
UCPW208													40		49.2	116
UCPW209-26	1-5/8	45	2 1/8	4 23/32	3 3/4	1 57/64	63/64	3/4	4 7/32	1.937	0.748	M12x1.75	UC209-26	PW209	4.85	
UCPW209-27	1-11/16												UC209-27			
UCPW209-28	1-3/4												UC209-28			
UCPW209													45		54	120
UCPW210-29	1-13/16	50	2 1/4	5 5/16	4	2 1/8	63/64	55/64	4 17/32	2.0315	0.748	M16x2	UC210-29	PW210	6.17	
UCPW210-30	1-7/8												UC210-30			
UCPW210-31	1-15/16												UC210-31			
UCPW210-32	2												UC210-32			
UCPW210													50		57.2	135

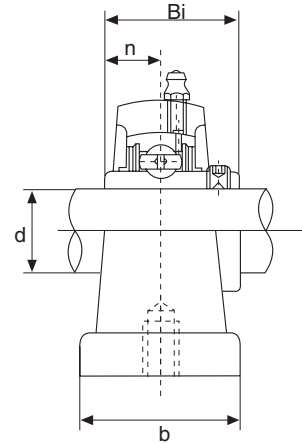
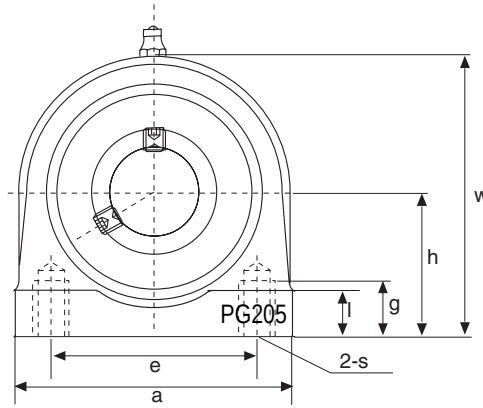
NOTE: 1. Grease Fittings available at 90° and 45° positions. 2. The PW200 housings can be also mounted with HC200/SA200/SB200 bearings.



Mounted Bearing Unit

UCPG200 Series Tapped Base Pillow Block

Normal Duty, Set Screw Lock



Bearing Unit No.	Shaft Dia		Dimensions (in.) (mm)									Bolt Used (mm)	Bearing No.	Housing No.	Weight (lbs.) (kg)
	d		h	a	e	b	g	l	w	Bi	n				
UCPG201-8	1/2												UC201-8		
UCPG202-9	9/16												UC202-9		
UCPG202-10	5/8		1 5/16	2 3/4	1 59/64	1 1/2	35/64	35/64	2 33/64	1.2205	0.5		UC202-10	PG204	1.3
UCPG203-11	11/16												UC203-11		
UCPG204-12	3/4												UC204-12		
UCPG201		12										M8x1.25	UC201		
UCPG202		15	33.3	70	49	38	14	14	64	31	12.7		UC202		0.6
UCPG203		17											UC203		
UCPG204		20											UC204		
UCPG205-13	13/16												UC205-13		
UCPG205-14	7/8		1 7/16	2 61/64	1 31/32	1 1/2	19/32	19/32	2 3/4	1.34	0.56		UC205-14	PG205	1.8
UCPG205-15	15/16												UC205-15		
UCPG205-16	1												UC205-16		
UCPG205		25	36.5	75	50	38	15	15	70	34	14.3		UC205		0.8
UCPG206-17	1-1/16												UC206-17		
UCPG206-18	1-1/8		1 11/16	3 11/32	2 23/64	1 57/64	43/64	5/8	3 17/64	1.5	0.63		UC206-18	PG206	2.6
UCPG206-19	1-3/16												UC206-19		
UCPG206-20	1-1/4												UC206-20		
UCPG206		30	42.9	85	60	48	17	16	83	38.1	15.9		UC206		1.17
UCPG207-20	1-1/4												UC207-20		
UCPG207-21	1-5/16		1 7/8	3 15/16	2 43/64	1 57/64	25/32	3/4	3 21/32	1.689	0.69		UC207-21	PG207	3.5
UCPG207-22	1-3/8												UC207-22		
UCPG207-23	1-7/16												UC207-23		
UCPG207		35	47.6	100	68	48	20	19	93	42.9	17.5		UC207		1.65
UCPG208-24	1-1/2		1 15/16	4 21/64	3 5/64	2 1/8	25/32	3/4	3 57/64	1.94	0.75		UC208-24		
UCPG208-25	1-9/16												UC208-25	PG208	4.2
UCPG208		40	49.2	110	78	54	20	19	99	49.2	19		UC208		1.9
UCPG209-26	1-5/8												UC209-26		
UCPG209-27	1-11/16		2 1/8	4 23/32	3 11/32	2 1/8	25/32	3/4	4 7/32	1.94	0.75		UC209-27	PG209	4.8
UCPG209-28	1-3/4												UC209-28		
UCPG209		45	53.9	120	85	54	20	19	107	49.2	19		UC209		2.17
UCPG210-29	1-13/16												UC210-29		
UCPG210-30	1-7/8		2 1/4	5 5/16	3 47/64	2 3/8	53/64	55/64	4 17/32	2.03	0.75		UC210-30	PG210	6
UCPG210-31	1-15/16												UC210-31		
UCPG210-32	2												UC210-32		
UCPG210		50	57.2	135	95	60	21	22	115	51.6	19		UC210		2.73
UCPG211-32	2												UC211-32		
UCPG211-33	2-1/16		2 1/2	5 33/64	3 15/16	2 3/8	63/64	63/64	4 61/64	2.189	0.874		UC211-33	PG211	7.4
UCPG211-34	2-1/8												UC211-34		
UCPG211-35	2-3/16												UC211-35		
UCPG211		55	63.5	140	100	60	25	25	126	55.6	22.2		UC211		3.37
UCPG212-36	2-1/4												UC212-36		
UCPG212-37	2-5/16		2 3/4	5 29/32	4 1/8	2 3/4	63/64	63/64	5 7/16	2.563	1		UC212-37	PG212	9.6
UCPG212-38	2-3/8												UC212-38		
UCPG212-39	2-7/16												UC212-39		
UCPG212		60	69.8	150	105	70	25	25	138	65.1	25.4		UC212		4.37

NOTE: 1. Grease Fittings available at 90° and 45° positions.

2. The PG200 housings can be also mounted with HC200/SA200/SB200 bearings.

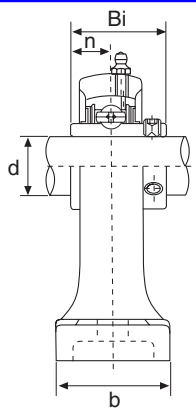
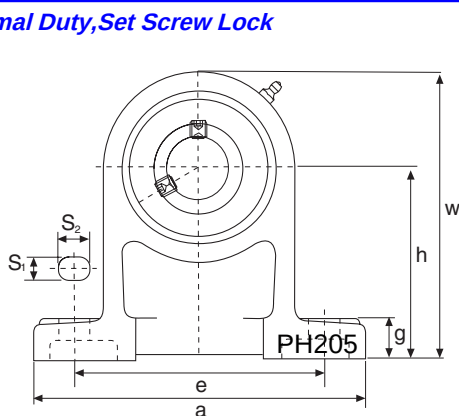
Mounted Bearing Unit

UCPH200 Series Pedestal Base Pillow Block



DRIVE
SOLUTIONS

Normal Duty, Set Screw Lock



Bearing Unit No.	Shaft Dia		Dimensions (in.)										Bolt inch mm	Bearing No.	Housing No.	Weight (lbs.) (kg)
	d		h	a	e	b	S ₂	S ₁	g	w	Bi	n				
	in.	(mm)														
UCPH201-8	1/2	12 15 17 20	2 3/4	5	3 3/4	1 9/16	3/4	1/2	19/32	3 63/64	1.2205	0.5000	3/8	UC201-8	PH204	1.76
UCPH202-9	9/16													UC202-9		
UCPH202-10	5/8													UC202-10		
UCPH203-11	11/16													UC203-11		
UCPH204-12	3/4		UC204-12													
UCPH201			UC201													
UCPH202			UC202													
UCPH203			UC203													
UCPH204			70	127	95	40	19	13	15	101	31	12.7	M10	UC204		0.80
UCPH205-13	13/16	25	3 5/32	5 1/2	4 1/8	1 31/32	3/4	1/2	5/8	4 31/64	1.3386	0.5630	3/8	UC205-13	PH205	2.31
UCPH205-14	7/8													UC205-14		
UCPH205-15	15/16													UC205-15		
UCPH205-16														UC205-16		
UCPH205	1		UC205													
UCPH206-17	1-1/16	30	3 35/64	6 11/32	4 3/4	131/32	53/64	21/32	43/64	5 1/8	1.5000	0.6260	1/2	UC206-17	PH206	3.30
UCPH206-18	1-1/8													UC206-18		
UCPH206-19	1-3/16													UC206-19		
UCPH206-20	1-1/4													UC206-20		
UCPH206			UC206													
UCPH207-20	1-1/4	35	3 47/64	6 17/32	5	2 3/8	53/64	21/32	45/64	5 33/64	1.6890	0.6890	1/2	UC207-20	PH207	4.19
UCPH207-21	1-5/16													UC207-21		
UCPH207-22	1-3/8													UC207-22		
UCPH207-23	1-7/16													UC207-23		
UCPH207			UC207													
UCPH208-24	1-1/2	40	3 15/16	7 1/64	5 13/32	2 3/4	53/64	21/32	3/4	5 29/32	1.9370	0.7480	1/2	UC208-24	PH208	5.62
UCPH208-25	1-9/16													UC208-25		
UCPH208			100	178	137	70	21	17	19	150	49.2	19	M14	UC208		
UCPH209-26	1-5/8	45	4 9/64	7 7/16	5 3/4	2 3/4	53/64	21/32	25/32	6 7/32	1.9370	0.7480	1/2	UC209-26	PH209	6.17
UCPH209-27	1-11/16													UC209-27		
UCPH209-28	1-3/4													UC209-28		
UCPH209			105	189	146	70	21	17	20	158	49.2	19	M14	UC209		
UCPH210-29	1-13/16	50	4 21/64	8 5/64	6 1/4	2 3/4	29/32	25/32	53/64	6 1/2	2.0315	0.7480	5/8	UC210-29	PH210	6.94
UCPH210-30	1-7/8													UC210-30		
UCPH210-31	1-15/16													UC210-31		
UCPH210-32	2		UC210-32													
UCPH210			110	205	159	70	23	20	21	165	51.6	19	M16	UC210		3.15
UCPH211-32	2	55	4 23/32	8 5/8	6 47/64	2 61/64	29/32	25/32	55/64	7 1/8	2.1890	0.8740	5/8	UC211-32	PH211	11.90
UCPH211-33	2-1/16													UC211-33		
UCPH211-34	2-1/8													UC211-34		
UCPH211-35	2-3/16		UC211-35													
UCPH211			120	219	171	75	23	20	22	181	55.6	22.2	M16	UC211		5.40
UCPH212-36	2-1/4	60	5 1/8	9 1/2	7 1/4	3 11/32	29/32	25/32	63/64	7 3/4	2.5630	1	5/8	UC212-36	PH212	14.10
UCPH212-37	2-5/16													UC212-37		
UCPH212-38	2-3/8													UC212-38		
UCPH212-39	2-7/16		UC212-39													
UCPH212			130	241	184	85	23	20	25	197	65.1	25.4	M16	UC212		6.40
UCPH213-40	2-1/2	65	5 33/64	10 7/16	8	3 3/4	1 3/32	63/64	1 1/16	8 11/32	2.5630	1	3/4	UC213-40	PH213	16.52
UCPH213-41	2-9/16													UC213-41		
UCPH213				140	265	203	95	28	25	27	212	65.1	25.4	M20		
UCPH214-42	2-5/8	70	5 29/32	10 15/32	8 17/64	5 9/64	1 3/32	63/64	1 7/64	8 55/64	2.9370	1.1890	3/4	UC214-42	PH214	18.51
UCPH214-43	2-11/16													UC214-43		
UCPH214-44	2-3/4													UC214-44		
UCPH214			150	266	210	105	28	25	28	225	74.6	30.2	M20	UC214		
UCPH215-45	2-13/16	75	6 5/16	10 53/64	8 35/64	4 17/32	1 3/32	63/64	1 9/64	9 3/8	3.0630	1.3110	3/4	UC215-45	PH215	21.37
UCPH215-46	2-7/8													UC215-46		
UCPH215-47	2-15/16													UC215-47		
UCPH215-48	3		UC215-48													
UCPH215			160	275	217	115	28	25	29	238	77.8	33.3	M20	UC215		9.70
UCPH216-50	3-1/8	80	6 11/16	11 1/2	9 1/8	5 59/64	1 3/32	63/64	1 3/16	9 61/64	3.2520	1.3110	3/4	UC216-50	PH216	24.01
UCPH216														170		

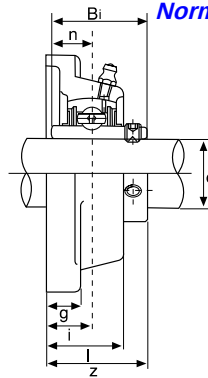
NOTE: 1. Grease Fittings available at 90° and 45° positions. 2. The PH200 housings can be also mounted with HC200/SA200/SB200 bearings.



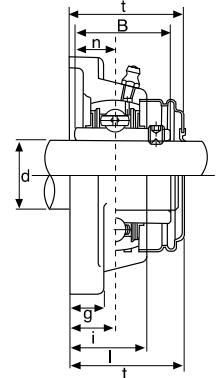
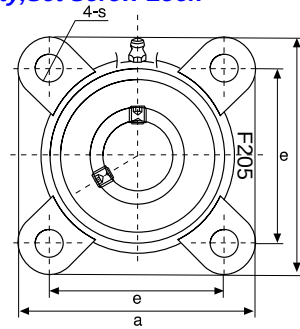
DRIVE
SOLUTIONS

Mounted Bearing Unit

UCF200 Series 4-Bolt Flanged Square Unit



Normal Duty, Set Screw Lock



S/SM-UCF

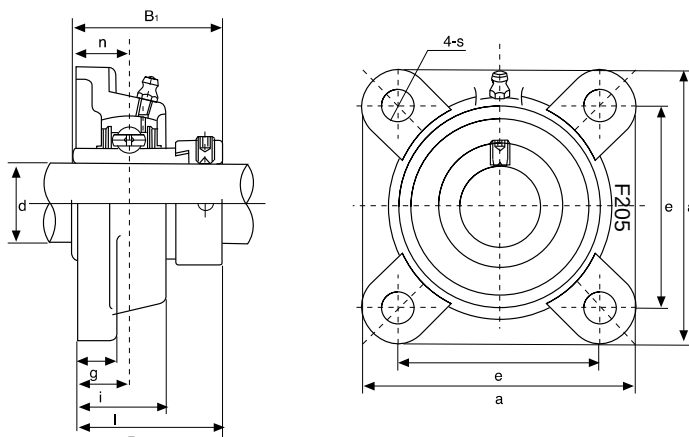
Bearing Unit No.	Shaft Dia		Dimensions (in./mm)										Bolt Used		Bearing No.	Housing No.	Weight (lbs.) (kg)
	(in.)	(mm)	a	e	i	g	l	s	t	z	Bi	n	(mm)	(in.)			
UCWF201-8	1/2		2.9921	2.1260	19/32	0.4331	1.0000	15/32	1 31/64	1.2205	1.0236	0.3937	M10	3/8	UCW201-8	F203	1.40
UCWF202-9	9/16														UCW202-9		
UCWF202-10	5/8														UCW202-10		
UCWF203-11	11/16														UCW203-11		
UCWF201		12													UCW201		
UCWF202		15	76	54	15	11	25.5	11.5	37.5	31	26	10			UCW202	F204	0.65
UCWF203		17													UCW203		
UCF201-8	1/2														UC201-8		
UCF202-9	9/16														UC202-9	F204	1.30
UCF202-10	5/8		3 3/8	2 33/64	19/32	15/32	1	15/32	1 31/64	1 5/16	1.2205	0.500	M10	3/8	UC202-10		
UCF203-11	11/16														UC203-11		
UCF204-12	3/4														UC204-12		
UCF201		12													UC201		
UCF202		15	86	64	15	12	25.5	12	37.5	33.3	31	12.7			UC202	F205	0.61
UCF203		17													UC203		
UCF204		20													UC204		
UCF205-13	13/16														UC205-13	F205	1.80
UCF205-14	7/8		3 3/4	2 3/4	5/8	35/64	1 1/16	15/32	1 9/16	1 13/32	1.3386	0.563	M10	3/8	UC205-14		
UCF205-15	15/16														UC205-15		
UCF205-16	1														UC205-16		
UCF205		25	95	70	16	14	27	12	40	35.8	34.1	14.3			UC205		
UCF206-17	1-1/16														UC206-17	F206	2.50
UCF206-18	1-1/8		4 1/4	3 17/64	45/64	35/64	1 7/32	15/32	1 3/4	1 19/32	1.5	0.626	M10	3/8	UC206-18		
UCF206-19	1-3/16														UC206-19		
UCF206-20	1-1/4														UC206-20		
UCF206		30	108	83	18	14	31	12	44.5	40.2	38.1	15.9			UC206		
UCF207-20	1-1/4														UC207-20	F207	3.10
UCF207-21	1-5/16		4 39/64	3 5/8	3/4	5/8	1 11/32	35/64	1 29/32	1 3/4	1.689	0.689	M12	7/16	UC207-21		
UCF207-22	1-3/8														UC207-22		
UCF207-23	1-7/16														UC207-23		
UCF207		35	117	92	19	16	34	14	48.5	44.4	42.9	17.5			UC207		
UCF208-24	1-1/2														UC208-24	F208	4.10
UCF208-25	1-9/16		5 1/8	4 1/64	53/64	5/8	1 13/32	5/8	2 3/16	2 1/32	1.937	0.748	M14	1/2	UC208-25		
UCF208		40	130	102	21	16	36	16	55.5	51.2	49.2	19			UC208		
UCF209-26	1-5/8														UC209-26	F209	4.70
UCF209-27	1-11/16		5 13/32	4 9/64	55/64	23/32	1 1/2	5/8	2 1/16	2 1/16	1.937	0.748	M14	1/2	UC209-27		
UCF209-28	1-3/4														UC209-28		
UCF209		45	137	105	22	18	38	16	56.5	52.2	49.2	19			UC209		
UCF210-29	1-13/16														UC210-29		
UCF210-30	1-7/8		5 5/8	4 3/8	55/64	23/32	1 9/16	5/8	2 11/32	2 5/32	2.0315	0.748	M14	1/2	UC210-30	F210	5.40
UCF210-31	1-15/16														UC210-31		
UCF210-32	2														UC210-32		
UCF210		50	143	111	22	18	40	16	59.5	54.6	51.6	19			UC210		
UCF211-32	2														UC211-32	F211	7.50
UCF211-33	2-1/16		6 3/8	5 1/8	63/64	25/32	1 11/16	3/4	2 31/64	2 5/16	2.189	0.874	M16	5/8	UC211-33		
UCF211-34	2-1/8														UC211-34		
UCF211-35	2-3/16														UC211-35		
UCF211		55	162	130	25	20	43	19	63	58.4	55.6	22.2			UC211		
UCF212-36	2-1/4														UC212-36	F212	9.20
UCF212-37	2-5/16		6 57/64	5 5/8	1 9/64	25/32	1 7/8	3/4	2 57/64	2 23/32	2.563	1	M16	5/8	UC212-37		
UCF212-38	2-3/8														UC212-38		
UCF212-39	2-7/16														UC212-39		
UCF212		60	175	143	29	20	48	19	73.5	68.7	65.1	25.4			UC212		
UCF213-40	2-1/2														UC213-40	F213	11.70
UCF213-41	2-9/16		7 23/64	5 55/64	1 3/16	55/64	1 31/32	3/4	2 15/16	2 3/4	2.563	1	M16	5/8	UC213-41		
UCF213		65	187	149	30	22	50	19	74.5	69.7	65.1	25.4			UC213		
UCF214-42	2-5/8														UC214-42	F214	1.30
UCF214-43	2-11/16		7 19/32	5 63/64	1 7/32	55/64	2 1/8	3/4	3 13/64	2 31/32	2.937	1.189	M16	5/8	UC214-43		
UCF214-44	2-3/4														UC214-44		
UCF214		70	193	152	31	22	54	19	81.5	75.4	74.6	30.2			UC214		
UCF215-45	2-13/16														UC215-45		
UCF215-46	2-7/8		7 7/8	6 17/64	1 11/32	55/64	2 7/32	3/4	3 9/32	3 3/32	3.063	1.311	M16	5/8	UC215-46	F215	14.60
UCF215-47	2-15/16														UC215-47		
UCF215-48	3														UC215-48		
UCF215		75	200	159	34	22	56	19	83.5	78.5	77.8	33.3			UC215	F216	6.65
UCF216-50	3-1/8		8 3/16	6 1/2	1 11/32	55/64	2 9/32	29/32	3 39/64	3 9/32	3.252	1.311	M20	3/4	UC216-50		
UCF216		80	208	165	34	22	58	23	88.5	83.3	82.6	33.3			UC216		
UCF217-52	3-1/4		8 21/32	6 57/64	1 27/64	15/16	2 15/32	29/32	3 41/64	3 7/16	3.374	1.3425	M20	3/4	UC217-52	F217	20.20
UCF217		85	220	175	36	24	63	23	92.6	87.6	85.7	34.1			UC217		
UCF218-56	3-1/2		9 1/4	7 23/64	1 37/64	15/16	2 11/16	29/32	4	3 25/32	3.7795	1.563	M20	3/4	UC218-56	F218	24.70
UCF218		90	235	187	40	24	68	23	101.5	96.3	96	39.7			UC218		
UCF220-64	4		10.4331	8.2677	1.7323	0.9843	2.7559	1.0630	-	4.3307	4.2520	1.6535	M22	7/8	UC220-64	F220	26.40
UCF220		100	265	210	44	25	70	27	-	110	108	42			UC220		

NOTE: Open / Close (S/SM) Covers are optional.

Mounted Bearing Unit

HCF200 Series 4-Bolt Flanged Square Unit

Normal Duty, Eccentric Collar Lock

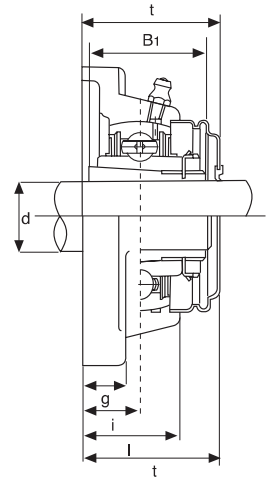
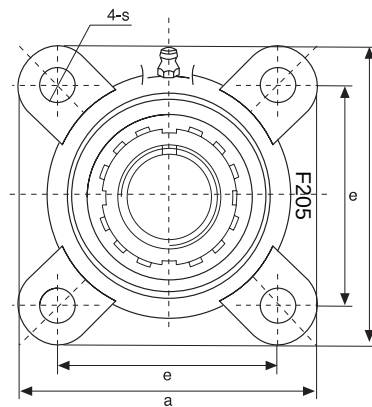
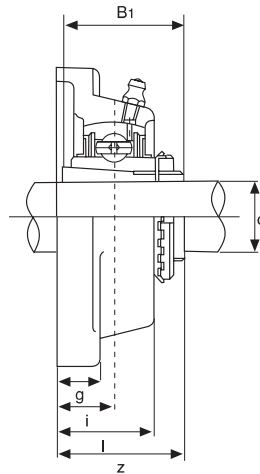


Bearing Unit No.	Shaft Dia		Dimensions									Bolt Used		Bearing No.	Housing No.	Weight (lbs.) (kg)
	(in.)	(mm)	a	e	i	g	l	s	z	n	B ₁	(mm)	(in)			
HCF201-8S	1/2													HC201-8S	F203	1.39
HCF202-9S	9/16		2.9921	2.1260	19/32	0.4331	1.0000	15/32	1.2205	0.3937	1-15/32	M10	3/8	HC202-9S		
HCF202-10S	5/8													HC202-10S		
HCF203-11S	11/16													HC203-11S		
HCF201S		12												HC201S		
HCF202S		15	76	54	15	11	25.5	11.5	31	10	37.3			HC202S	F204	0.63
HCF203S		17												HC203S		
HCF201-8	1/2													HC201-8		
HCF202-9	9/16		3 3/8	2 33/64	19/32	15/32	1	15/32	1.3110	0.5000	1.7126	M10	3/8	HC202-9		
HCF202-10	5/8													HC202-10		
HCF203-11	11/16													HC203-11	F205	1.41
HCF204-12	3/4													HC204-12		
HCF201		12												HC201		
HCF202		15	86	64	15	12	25.5	12	33.3	12.7	43.5			HC202		
HCF203		17												HC203		
HCF204		20												HC204	F206	0.64
HCF205-13	13/16													HC205-13		
HCF205-14	7/8		3 3/4	2 3/4	5/8	35/64	1 1/16	15/32	1.4094	0.5630	1.7441	M10	3/8	HC205-14		
HCF205-15	15/16													HC205-15		
HCF205-16	1													HC205-16		
HCF205		25	95	70	16	14	27	12	35.8	14.3	44.3			HC205	F207	1.89
HCF206-17	1-1/16													HC206-17		
HCF206-18	1-1/8		4 1/4	3 17/64	45/64	35/64	1 7/32	15/32	1.5827	0.6260	1.9016	M10	3/8	HC206-18		
HCF206-19	1-3/16													HC206-19		
HCF206-20	1-1/4													HC206-20		
HCF206		30	108	83	18	14	31	12	40.2	15.9	48.3			HC206	F208	1.30
HCF207-20	1-1/4													HC207-20		
HCF207-21	1-5/16		4 39/64	3 5/8	3/4	5/8	1 11/32	35/64	1.7480	0.6890	2.0118	M12	7/16	HC207-21		
HCF207-22	1-3/8													HC207-22		
HCF207-23	1-7/16													HC207-23		
HCF207		35	117	92	19	16	34	14	44.4	17.5	51.1			HC207	F209	1.60
HCF208-24	1-1/2		5 1/8	4 1/64	53/64	5/8	1 13/32	5/8	2.0157	0.7480	2.2165	M14	1/2	HC208-24		
HCF208-25	1-9/16		130	102	21	16	36	16	51.2	19	56.3			HC208-25		
HCF208		40												HC208		
HCF209-26	1-5/8													HC209-26		
HCF209-27	1-11/16		5 13/32	4 9/64	55/64	23/32	1 1/2	5/8	2.0551	0.7480	2.2165	M14	1/2	HC209-27	F210	5.18
HCF209-28	1-3/4													HC209-28		
HCF209		45	137	105	22	18	38	16	52.2	19	56.3			HC209		
HCF210-29	1-13/16													HC210-29		
HCF210-30	1-7/8		5 5/8	4 3/8	55/64	23/32	1 9/16	5/8	2.1496	0.7480	2.4685	M14	1/2	HC210-30		
HCF210-31	1-15/16													HC210-31	F211	5.95
HCF210-32	2													HC210-32		
HCF210		50	143	111	22	18	40	16	54.6	19	62.7			HC210		
HCF211-32	2													HC211-32		
HCF211-33	2-1/16		6 3/8	5 1/8	63/64	25/32	1 11/16	3/4	2.2992	0.8740	2.8110	M16	5/8	HC211-33		
HCF211-34	2-1/8													HC211-34	F212	7.93
HCF211-35	2-3/16													HC211-35		
HCF211		55	162	130	25	20	43	19	58.4	22.2	71.4			HC211		
HCF212-36	2-1/4													HC212-36		
HCF212-37	2-5/16		6 57/64	5 5/8	1 9/64	25/32	1 7/8	3/4	2.7047	1.0000	3.0630	M16	5/8	HC212-37		
HCF212-38	2-3/8													HC212-38	F213	10.13
HCF212-39	2-7/16													HC212-39		
HCF212		60	175	143	29	20	48	19	68.7	25.4	77.8			HC212		
HCF213-40	2-1/2		7 23/64	5 55/64	1 3/16	55/64	1 31/32	3/4	2.7441	1.0000	3.3740	M16	5/8	HC213-40		
HCF213-41	2-9/16													HC213-41	F214	12.23
HCF213		65	187	149	30	22	50	19	69.7	25.4	85.7			HC213		
HCF214-42	2-5/8													HC214-42		
HCF214-43	2-11/16		7 19/32	5 63/64	1 7/32	55/64	2 1/8	3/4	2.9685	1.1890	3.3740	M16	5/8	HC214-43		
HCF214-44	2-3/4													HC214-44		
HCF214		70	193	152	31	22	54	19	75.4	30.2	85.7			HC214	F215	6.55
HCF215-45	2-13/16													HC215-45		
HCF215-46	2-7/8		7 7/8	6 17/64	1 11/32	55/64	2 7/32	3/4	3.0906	1.3110	3.6260	M16	5/8	HC215-46		
HCF215-47	2-15/16													HC215-47		
HCF215-48	3													HC215-48		
HCF215		75	200	159	34	22	56	19	78.5	33.3	92.1			HC215	F216	7.70
HCF216-50	3-1/8		8 3/16	6 1/2	1 11/32	55/64	2 9/32	29/32	3.2795	1.3110	2.7953	M20	3/4	HC216-50		
HCF216		80	208	165	34	22	58	23	83.3	33.3	71			HC216		
HCF218-56	3-1/2		9 1/4	7 23/64	1 37/64	15/16	2 11/16	29/32	3.7913	1.5630	2.7362	M20	3/4	HC218-56	F218	28.64
HCF218		90	235	187	40	24	68	23	96.3	39.7	69.5			HC218		

Mounted Bearing Unit

UKF200 Series 4-Bolt Flanged Square Unit

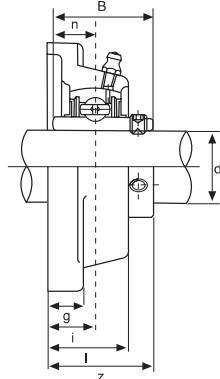
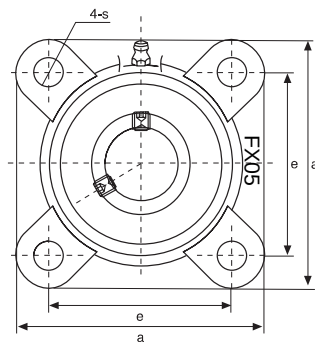
Normal Duty, Adapter Sleeve Lock



Bearing Unit No.	Shaft Dia		Dimensions				(in.)						Bolt Used		Bearing No.	Housing No.	Adapter Sleeves Used	Weight (lbs.) (kg)
	d						(mm)											
	(in.)	(mm)	a	e	i	g	l	z	s	t	B1	(mm)	(in)					
UKF205+HE2305	3/4		3 3/4	2 3/4	5/8	9/16	1 1/16	1 25/64	15/32	1 9/16	1.378	M10	3/8	UK205	F205	HE2305	1.87	
UKF205+H2305		20	95	70	16	14	27	35.5	12	40	40					H2305	0.85	
UKF206+HS2306	7/8	25	4 1/4	3 17/64	45/64	9/16	1 7/32	1 17/32	15/32	1 3/4	1.496	M10	3/8	UK206	F206	HS2306	2.56	
UKF206+HA2306	15/16															HA2306		
UKF206+H2306																H2306		
UKF206+HE2306	1		108	83	18	14	31	39	12	44.5	38					HE2306	1.16	
UKF207+HS2307	1-1/8	30	4 19/32	3 5/8	3/4	5/8	1 11/32	1 41/64	35/64	1 29/32	1.693	M12	7/16	UK207	F207	HS2307	3.42	
UKF207+H2307																H2307		
UKF207+HA2307	1-3/16															HA2307		
UKF208+HE2308	1-1/4	35	5 1/8	4 1/64	53/64	5/8	1 13/32	1 51/64	5/8	2 3/16	1.81	M12	1/2	UK208	F208	HE2308	4.28	
UKF208+HS2308	1-3/8															HS2308		
UKF208+H2308																H2308		
UKF209+HA2309	1-7/16	40	5 13/32	4 9/64	55/64	23/32	1 1/2	1 57/64	5/8	2 1/16	1.969	M14	1/2	UK209	F209	HA2309	5.07	
UKF209+HE2309	1-1/2															HE2309		
UKF209+H2309																H2309		
UKF210+HS2310	1-5/8	45	5 5/8	4 3/8	55/64	23/32	1 9/16	1 61/64	5/8	2 11/32	2.165	M16	1/2	UK210	F210	HS2310	5.71	
UKF210+HA2310	1-11/16															HA2310		
UKF210+HE2310	1-3/4															HE2310		
UKF210+H2310			143	111	22	18	40	49.5	16	59.5	55					H2310	2.59	
UKF211+HS2311	1-7/8	50	6 3/8	5 1/8	63/64	25/32	1 11/16	2 7/64	3/4	2 31/64	2.323	M16	5/8	UK211	F211	HS2311	7.63	
UKF211+HA2311	1-15/16															HA2311		
UKF211+H2311																H2311		
UKF211+HE2311	2		162	130	25	20	43	53.5	19	63	59					HE2311	3.46	
UKF212+HS2312	2-1/8	55	6 7/8	5 5/8	1 9/64	25/32	1 7/8	2 23/64	3/4	2 57/64	2.441	M16	5/8	UK212	F212	HS2312	9.55	
UKF212+H2312																H2312		
UKF213+HA2313	2-3/16	60	7 3/8	5 55/64	1 3/16	25/32	1 31/32	2 31/64	3/4	2 15/16	2.559	M16	5/8	UK213	F213	HA2313	10.80	
UKF213+HE2313	2-1/4															HE2313		
UKF213+H2313																H2313		
UKF213+HS2313	2-3/8		187	149	30	20	50	63	19	74.5	65					HS2313	4.90	
UKF215+HA2315	2-7/16	65	7 7/8	6 17/64	1 11/32	15/16	2 13/64	2 47/64	3/4	3 9/32	2.874	M16	5/8	UK215	F215	HA2315	15.48	
UKF215+HE2315	2-1/2															HE2315		
UKF215+H2315																H2315		
UKF216+HA2316	2-11/16	70	8 3/16	6 1/2	1 11/32	15/16	2 9/32	2 7/8	29/32	3 39/64	3.071	M20	3/4	UK216	F216	HA2316	17.11	
UKF216+HE2316	2-3/4															HE2316		
UKF216+H2316																H2316		
UKF217+HA2317	2-15/16	75	8 21/32	6 57/64	1 27/64	1 1/32	2 15/32	3 1/32	29/32	3 41/64	3.228	M20	3/4	UK217	F217	HA2317	22.22	
UKF217+H2317																HA2317		
UKF217+HE2317	3															HE2317		
UKF218+HA2318	3-3/16	80	9 1/4	7 23/64	1 37/64	1 1/32	2 43/64	3 15/64	29/32	4	3.386	M20	3/4	UK218	F218	HA2318	27.43	
UKF218+H2318																H2318		

Mounted Bearing Unit

UCFX00 Series 4-Bolt Flanged Square Unit



Medium Duty, Set Screw Lock

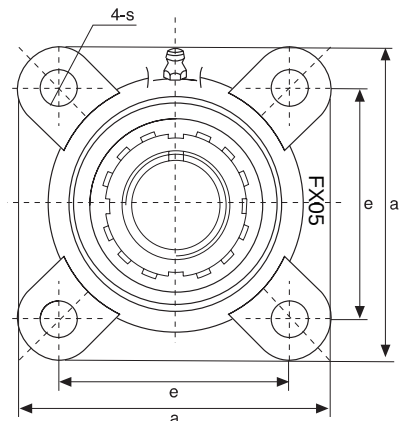
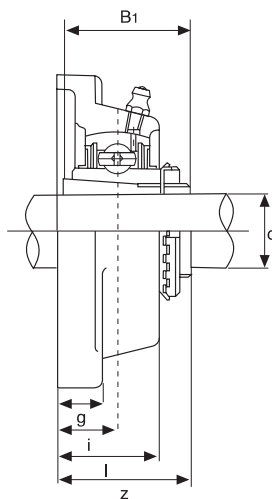


Bearing Unit No.	Shaft Dia		Dimensinons					(in.) (mm)				Bolt Used		Bearing No.	Housing No.	Weight (lbs.) (kg)
	d											(mm)	(in.)			
	(in.)	(mm)	a	e	i	g	l	s	z	Bi	n					
UCFX05-13	13/16	25	4 1/4	3 17/64	45/64	1/2	1 3/16	15/32	1 19/32	1.5	0.626	3/8	M10	UCX05-13	FX05	2.5
UCFX05-14	7/8													UCX05-14		
UCFX05-15	15/16													UCX05-15		
UCFX05-16	1													UCX05-16		
UCFX05														UCX05		
UCFX06-17	1-1/16	30	4 39/64	3 5/8	3/4	9/16	1 11/32	5/8	1 3/4	1.689	0.689	1/2	M12	UCX06-17	FX06	3.3
UCFX06-18	1-1/8													UCX06-18		
UCFX06-19	1-3/16													UCX06-19		
UCFX06-20	1-1/4													UCX06-20		
UCFX06														UCX06		
UCFX07-21	1-5/16	35	5 1/8	4 1/64	53/64	9/16	1 1/2	5/8	2 1/32	1.937	0.748	1/2	M12	UCX07-21	FX07	4.3
UCFX07-22	1-3/8													UCX07-22		
UCFX07-23	1-7/16													UCX07-23		
UCFX07														UCX07		
UCFX08-24	1-1/2													UCX08-24		
UCFX08-25	1-9/16	40	5 13/32	4 9/64	55/64	9/16	1 9/16	3/4	2 1/16	1.937	0.748	5/8	M14	UCX08-25	FX08	4.6
UCFX08														UCX08		
UCFX09-26	1-5/8													UCX09-26		
UCFX09-27	1-11/16													UCX09-27		
UCFX09-28	1-3/4													UCX09-28		
UCFX09-29	1-13/16	45	5 5/8	4 3/8	29/32	9/16	1 9/16	3/4	2 3/16	2.0315	0.748	5/8	M14	UCX09-29	FX09	5
UCFX09														UCX09		
UCFX10-30	1-7/8													UCX10-30		
UCFX10-31	1-15/16													UCX10-31		
UCFX10-32	2													UCX10-32		
UCFX10		50	6 3/8	5 1/8	1 1/32	25/32	1 23/32	3/4	2 11/32	2.189	0.874	5/8	M16	UCX10	FX10	7.9
UCFX11-33	2-1/16													UCX11-33		
UCFX11-34	2-1/8													UCX11-34		
UCFX11-35	2-3/16													UCX11-35		
UCFX11-36	2-1/4													UCX11-36		
UCFX11-37	2-5/16	55	6 57/64	5 5/8	1 9/64	25/32	1 15/16	3/4	2 45/64	2.563	1	5/8	M16	UCX11-37	FX11	10
UCFX11														UCX11		
UCFX12-38	2-3/8													UCX12-38		
UCFX12-39	2-7/16													UCX12-39		
UCFX12														UCX12		
UCFX13-40	2-1/2	65	7 23/64	5 55/64	1 11/32	13/16	2 5/16	3/4	3 3/32	2.937	1.189	5/8	M16	UCX13-40	FX13	13.8
UCFX13-41	2-9/16													UCX13-41		
UCFX13														UCX13		
UCFX14-42	2-5/8													UCX14-42		
UCFX14-43	2-11/16													UCX14-43		
UCFX14-44	2-3/4	70	7 3/4	5 63/64	1 29/64	7/8	2 3/8	29/32	3 13/64	3.063	1.311	3/4	M20	UCX14-44	FX14	14.5
UCFX14														UCX14		
UCFX15-45	2-13/16													UCX15-45		
UCFX15-46	2-7/8													UCX15-46		
UCFX15-47	2-15/16													UCX15-47		
UCFX15-48	3	75	7 3/4	5 63/64	1 37/64	15/16	2 11/16	29/32	3 33/64	3.252	1.311	3/4	M20	UCX15-48	FX15	16
UCFX15														UCX15		
UCFX16-49	3-1/16													UCX16-49		
UCFX16-50	3-1/8													UCX16-50		
UCFX16-51	3-1/4													UCX16-51		
UCFX16-52		80	8 7/16	6 47/64	1 37/64	15/16	2 3/4	29/32	3 39/64	3.374	1.3425	3/4	M20	UCX16-52	FX16	20.2
UCFX16														UCX16		
UCFX17-53	3-5/16													UCX17-53		
UCFX17-55	3-7/16													UCX17-55		
UCFX17														UCX17		
UCFX18-56	3-1/2	90	8 7/16	6 47/64	1 49/64	15/16	3	29/32	4 3/16	4.0945	1.689	3/4	M20	UCX18-56	FX18	22.5
UCFX18														UCX18		
UCFX20-63	3-15/16													UCX20-63		
UCFX20-64	4													UCX20-64		
UCFX20														UCX20		
UCFX20		100	268	211	59	28	97	31	127.3	117.5	49.2	1	M27	UCX20	FX20	38.1
																17.32



Mounted Bearing Unit

UKFX00 Series 4-Bolt Flanged Square Unit

Medium Duty, Adapter Sleeve Lock

Bearing Unit No.	Shaft Dia		Dimensions				(in.) (mm)				Bolt Used		Bearing No.	Housing No.	Weight (lbs.) (kg)
	d						B1		(mm)	(in)					
	(in.)	(mm)	a	e	i	g	l	s	z	B1	(mm)	(in)			
UKFX05+HE2305	3/4		4 1/4	3 17/64	45/64	1/2	1 3/16	15/32	1 17/32	1.378	3/8	M10	UKX05	FX05	3.08
UKFX05+H2305		20	108	83	18	13	30	12	39	35					1.40
UKFX06+HS2306	7/8												UKX06	FX06	3.75
UKFX06+HA2306	15/16		4 39/64	3 5/8	3/4	9/16	1 11/32	5/8	1 19/32	1.496	1/2	M12			
UKFX06+HE2306	1														
UKFX06+H2306		25	117	92	19	14.3	34	16	40.5	38					1.70
UKFX07+HS2307	1 1/8		5 1/8	4 1/64	53/64	9/16	1 1/2	5/8	1 3/4	1.693	1/2	M12	UKX07	FX07	4.63
UKFX07+HA2307	1 3/16														
UKFX07+H2307		30	130	102	21	14.3	38	16	44.5	43			2.10		
UKFX08+HE2308	1 1/4		5 13/32	4 9/64	55/64	9/16	1 9/16	3/4	1 27/32	1.811	5/8	M14	UKX08	FX08	5.29
UKFX08+HS2308	1 3/8														
UKFX08+H2308		35	137	105	22	14.3	40	19	47	46			2.40		
UKFX09+HA2309	1 7/16												UKX09	FX09	5.51
UKFX09+HE2309	1 1/2		5 5/8	4 3/8	29/32	9/16	1 4/7	3/4	2	1.969	5/8	M14			
UKFX09+HS2309	1 5/8														
UKFX09+H2309		40	143	111	23	14.3	40	19	49.5	50					2.50
UKFX10+HA2310	1 11/16		6 3/8	5 1/8	1 1/32	25/32	1 23/32	3/4	2 9/64	2.165	5/8	M16	UKX10	FX10	8.59
UKFX10+HE2310	1 3/4														
UKFX10+H2310		45	162	130	26	20	44	19	54.5	55			3.90		
UKFX11+HS2311	1 7/8												UKX11	FX11	10.79
UKFX11+HA2311	1 15/16		6 57/64	5 5/8	1 9/64	25/32	1 15/16	3/4	2 21/64	2.323	5/8	M16			
UKFX11+HE2311	2														
UKFX11+H2311		50	175	143	29	20	49	19	59	59					4.90
UKFX12+HS2312	2 1/8		7 23/64	5 55/64	1 11/32	13/16	2 5/16	3/4	2 19/32	2.441	5/8	M16	UKX12	FX12	11.46
UKFX12+H2312		55	187	149	34	21	59	19	66	62					5.20
UKFX13+HA2313	2 3/16												UKX13	FX13	11.68
UKFX13+HE2313	2 1/4		7 23/64	5 55/64	1 11/32	13/16	2 5/16	3/4	2 43/64	2.559	5/8	M16			
UKFX13+HS2313	2 3/8														
UKFX13+H2313		60	187	149	34	21	59	19	68	65					5.30
UKFX15+HE2315	2 1/2		7 3/4	5 63/64	1 37/64	15/16	2 11/16	29/32	3 1/32	2.847	3/4	M20	UKX15	FX15	17.84
UKFX15+HS2315	2 5/8														
UKFX15+H2315		65	197	152	40	24	68	23	77	73			8.10		
UKFX16+HA2316	2 11/16		8 7/16	6 47/64	1 37/64	15/16	2 3/4	29/32	3 5/32	3.071	3/4	M20	UKX16	FX16	21.81
UXFX16+HE2316	2 3/4														
UKFX16+H2316		70	214	171	40	24	70	23	80	78			9.90		
UKFX17+HS2317	2 7/8												UKX17	FX17	24.23
UKFX17+HA2317	2 15/16		8 7/16	6 47/64	1 37/64	15/16	2 3/4	29/32	3 1/4	3.7500	3/4	M20			
UKFX17+HE2317	3														
UKFX17+H2317		75	214	171	40	24	70	23	82.5	82					11.00
UKFX18+HA2318	3 3/16		8 7/16	6 47/64	1 49/64	15/16	3	29/32	3 1/2	3.386	3/4	M20	UKX18	FX18	27.54
UKFX18+H2318		80	214	171	45	24	76	23	89	86					12.50
UKFX20+HE2320	3 1/2		10 9/16	8 5/16	2 21/64	1 3/32	3 13/16	1 7/32	4 1/4	3.814	1	M27	UKX20	FX20	42.83
UKFX20+H2320		90	268	211	59	28	97	31	108	97					19.44

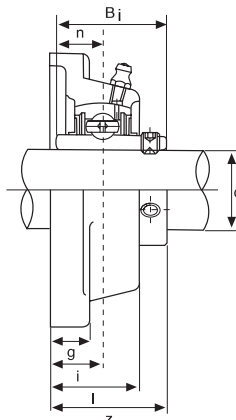
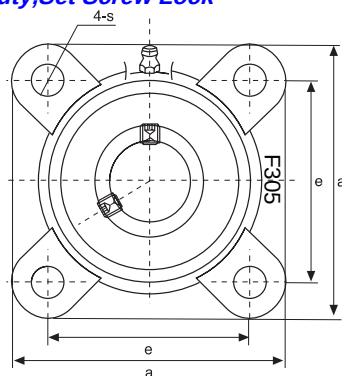
Mounted Bearing Unit

UCF300 Series 4-Bolt Flanged Square Unit



DRIVE
SOLUTIONS

Heavy Duty, Set Screw Lock

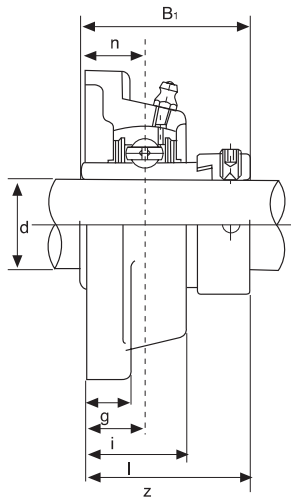


Bearing Unit No.	Shaft Dia d		Dimensions					(in.) (mm)				Bolt Used		Bearing No.	Housing No.	Weight (lbs.) (kg)														
	(in.)	(mm)	a	e	i	g	l	s	z	Bi	n	(mm)	(in)																	
UCF305-13	13/16	25	4 11/32	3 5/32	5/8	1/2	1 5/32	5/8	1 17/32	1.4961	0.5906	M14	1/2	UC305-13	F305	2.2														
UCF305-14	7/8													UC305-14																
UCF305-15	15/16													UC305-15																
UCF305-16	1													UC305-16																
UCF305														UC305																
UCF306-17	1-1/16	30	4 29/32	3 47/64	45/64	19/32	1 1/4	5/8	1 23/32	1.6929	0.6693	M14	1/2	UC306-17	F306	3.4														
UCF306-18	1-1/8													UC306-18																
UCF306-19	1-3/16													UC306-19																
UCF306														UC306																
UCF307-20	1-1/4													35			5 5/16	3 15/16	25/32	5/8	1 13/32	3/4	1 15/16	1.8897	0.748	M16	5/8	UC307-20	F307	4.1
UCF307-21	1-5/16	UC307-21																												
UCF307-22	1-3/8	UC307-22																												
UCF307-23	1-7/16	UC307-23																												
UCF307		UC307																												
UCF308-24	1-1/2	40	5 29/32	4 13/32	29/32	21/32	1 9/16	3/4	2 7/32	2.0472	0.748	M16	5/8	UC308-24	F308	5.8														
UCF308-25	1-9/16													UC308-25																
UCF308														UC308																
UCF309-26	1-5/8													45			6 5/16	4 59/64	63/64	23/32	1 23/32	3/4	2 3/8	2.2441	0.8661	M16	5/8	UC309-26	F309	7.1
UCF309-27	1-11/16																											UC309-27		
UCF309-28	1-3/4	UC309-28																												
UCF309		UC309																												
UCF310-29	1-13/16	50	6 7/8	5 13/64	1 7/64	3/4	1 7/8	29/32	2 5/8	2.4015	0.8661	M20	3/4		UC310-29	F310												9.5		
UCF310-30	1-7/8													UC310-30																
UCF310-31	1-15/16													UC310-31																
UCF310														UC310																
UCF311-32	2													55	7 9/32		5 33/64	1 3/16	25/32	2 1/16	29/32	2 25/32	2.5984	0.9842	M20	3/4	UC311-32		F311	11.5
UCF311-33	2-1/16	UC311-33																												
UCF311-34	2-1/8	UC311-34																												
UCF311-35	2-3/16	UC311-35																												
UCF311		UC311																												
UCF312-36	2-1/4	60	7 11/16	5 29/32	1 19/64	7/8	2 7/32	29/32	3 1/16	2.7953	1.0236	M20	3/4	UC312-36	F312	14.1														
UCF312-37	2-5/16													UC312-37																
UCF312-38	2-3/8													UC312-38																
UCF312-39	2-7/16													UC312-39																
UCF312														UC312																
UCF313-40	2-1/2	65	8 3/16	6 17/32	1 19/64	7/8	2 9/32	29/32	3 1/16	2.9528	1.1811	M20	3/4	UC313-40	F313	17.2														
UCF313-41	2-9/16													UC313-41																
UCF313														UC313																
UCF314-42	2-5/8													70			8 29/32	7 1/64	1 27/64	1	2 13/32	63/64	3 3/16	3.0709	1.2992	M22	7/8	UC314-42	F314	22.2
UCF314-43	2-11/16																											UC314-43		
UCF314-44	2-3/4	UC314-44																												
UCF314		UC314																												
UCF315-45	2-13/16	75	9 9/32	7 1/4	1 17/32	1	2 19/32	63/64	3 1/2	3.2283	1.2598	M22	7/8		UC315-45	F315												25.5		
UCF315-46	2-7/8													UC315-46																
UCF315-47	2-15/16													UC315-47																
UCF315-48	3													UC315-48																
UCF315														UC315																
UCF316-50	3-1/8	80	9 27/32	7 23/32	1 1/2	1 1/16	2 11/16	1 7/32	3 17/32	3.3858	1.3386	M27	1	UC316-50	F316	28.2														
UCF316			250	196	38	27	68	31	90	86	34																			
UCF317-52	3-1/4	85	10 1/4	8 1/32	1 47/64	1 1/16	2 29/32	1 7/32	3 15/16	3.7795	1.5748	M27	1	UC317-52	F317	33.7														
UCF317			260	204	44	27	74	31	100	96	40																			
UCF318-56	3-1/2	90	11 1/32	8 1/2	1 47/64	1 3/16	3 11/16	1 3/8	3 15/16	3.7795	1.5748	M30	1-1/8	UC318-56	F318	41.6														
UCF318			280	216	44	30	76	35	100	96	40																			
UCF319-60	3-3/4	95	11 13/32	8 31/32	2 21/64	1 3/16	3 11/16	1 3/8	4 3/4	4.0551	1.6142	M30	1-1/8	UC319-60	F319	47.5														
UCF319			290	228	59	30	94	35	121	103	41																			
UCF320-64	4	100	12 7/32	9 17/32	2 21/64	1 1/4	3 11/16	1 1/2	4 29/32	4.2519	1.6535	M33	1-1/4	UC320-64	F320	56.8														
UCF320			310	242	59	32	94	38	125	108	42																			
UCF321		105	12 3/16	9 1/2	2 5/16	1 1/4	3 11/16	1 1/2	5	4 7/16	1 3/4	M33	1-1/4	UC321	F321	78.43														
UCF322		110	310	242	59	32	94	38	127	112	44																			
UCF324		120	13 3/8	10 15/32	2 23/64	1 3/8	3 25/32	1 39/64	5 3/32	4.6063	1.811	M36	1 3/8	UC322	F322	83.72														
UCF326		130	340	266	60	35	96	41	131	117	46																			
UCF328		140	14 9/16	11 27/64	2 9/16	1 9/16	4 11/32	1 39/64	5 1/2	4.9606	2.0079	M36	1 3/8	UC324	F324	110.15														
UCF326		130	370	290	65	40	110	41	140	126	51																			
UCF328		140	16 5/32	12 19/32	2 9/16	1 25/32	4 17/32	1 39/64	5 3/4	5.315	2.126	M36	1 3/8	UC326	F326	143.20														
UCF328		140	410	320	65	45	115	41	146	135	54																			
UCF328		140	17 23/32	13 25/32	2 61/64	2 5/32	4 29/32	1 39/64	6 11/32	5.7086	2.3228	M36	1 3/8	UC328	F328	198.27														
UCF328		140	450	350	75	55	125	41	161	145	59																			

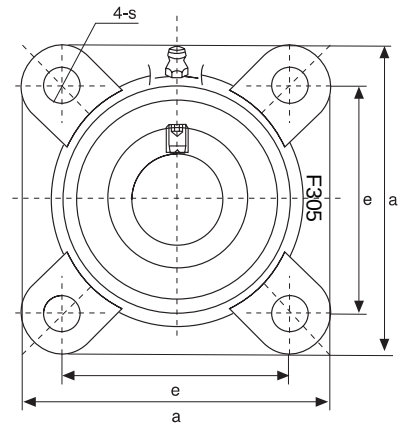


Mounted Bearing Unit

UCF300 Series 4-Bolt Flanged Square Unit



Heavy Duty, Eccentric Collar Lock



Bearing Unit No.	Shaft Dia		Dimensions								Bolt Used		Bearing No.	Housing No.	Weight (lbs.) (kg)
	d		a	e	i	g	l	s	z	n	(mm)	(in)			
HCF305-14	7/8												HC305-14	F305	2.6
HCF305-15	15/16		4 11/32	3 5/32	5/8	1/2	1 5/32	5/8	1 3/16	0.657	M14	1/2	HC305-15		
HCF305-16	1												HC305-16		
HCF305		25	110	80	16	13	29	16	46.1	16.7			HC305		
HCF306-18	1-1/8		4 29/32	3 47/64	45/64	19/32	1 1/4	5/8	1 63/64	0.689	M14	1/2	HC306-18	F306	4.0
HCF306-19	1-3/16												HC306-19		
HCF306		30	125	95	18	15	32	16	50.5	17.5			HC306		
HCF307-20	1-1/4												HC307-20	F307	4.9
HCF307-21	1-5/16		5 5/16	3 15/16	25/32	5/8	1 13/32	3/4	2 3/32	0.720	M16	5/8	HC307-21		
HCF307-22	1-3/8												HC307-22		
HCF307-23	1-7/16												HC307-23		
HCF307		35	135	100	20	16	36	19	53.3	18.3			HC307		2.2
HCF308-24	1-1/2		5 29/32	4 13/32	29/32	21/32	1 9/16	3/4	2 3/8	0.780	M16	5/8	HC308-24	F308	6.4
HCF308-25	1-9/16												HC308-25		
HCF308		40	150	112	23	17	40	19	60.3	19.8			HC308		
HCF309-26	1-5/8		6 5/16	4 59/64	63/64	23/32	1 23/32	3/4	2 33/64	0.780	M16	5/8	HC309-26	F309	7.9
HCF309-27	1-11/16												HC309-27		
HCF309-28	1-3/4												HC309-28		
HCF309		45	160	125	25	18	44	19	63.9	19.8			HC309		
HCF310-30	1-7/8		6 7/8	5 13/64	1 7/64	3/4	1 7/8	29/32	2 3/4	0.969	M20	3/4	HC310-30	F310	10
HCF310-31	1-15/16												HC310-31		
HCF310		50	175	132	28	19	48	23	70	24.6			HC310		
HCF311-32	2		7 9/32	5 33/64	1 3/16	25/32	2 1/16	29/32	2 61/64	1.094	M20	3/4	HC311-32	F311	12
HCF311-34	2-1/8												HC311-34		
HCF311-35	2-3/16												HC311-35		
HCF311		55	185	140	30	20	52	23	75.2	27.8			HC311		
HCF312-36	2-1/4		7 11/16	5 29/32	1 19/64	7/8	2 7/32	29/32	3 13/64	1.219	M20	3/4	HC312-36	F312	15
HCF312-38	2-3/8												HC312-38		
HCF312-39	2-7/16												HC312-39		
HCF312		60	195	150	33	22	56	23	81.45	30.95			HC312		
HCF313-40	2-1/2		8 3/16	6 17/32	1 19/64	7/8	2 9/32	29/32	3 25/64	1.219	M20	3/4	HC313-40	F313	19
HCF313		65	208	166	33	22	58	23	86.15	32.55			HC313		
HCF314-44	2-3/4		8 29/32	7 1/64	1 27/64	1	2 13/32	63/64	3 45/64	1.344	M22	7/8	HC314-44	F314	22
HCF314		70	226	178	36	25	61	25	93.95	34.15			HC314		
HCF315-48	3		9 9/32	7 1/4	1 17/32	1	2 19/32	63/64	4	1.469	M22	7/8	HC315-48	F315	26
HCF315		75	236	184	39	25	66	25	101.7	37.3			HC315		
HCF316-50	3-1/8		9 27/32	7 23/32	1 1/2	1 1/16	2 11/16	1 7/32	4 3/32	1.594	M27	1	HC316-50	F316	33
HCF316		80	250	196	38	27	68	31	103.9	40.5			HC316		
HCF317-52	3-1/4		10 1/4	8 1/32	1 47/64	1 1/16	2 29/32	1 7/32	4 25/64	1.656	M27	1	HC317-52	F317	35
HCF317		85	260	204	44	27	74	31	111.45	42.05			HC317		
HCF318-56	3-1/2		11 1/32	8 1/2	1 47/64	1 3/16	3	1 3/8	4 37/64	1.719	M30	1-1/8	HC318-56	F318	44
HCF318		90	280	216	44	30	76	35	116.25	43.65			HC318		
HCF319-60	3-3/4		11 13/32	8 31/32	2 21/64	1 3/16	3 11/16	1 3/8	5 39/64	1.531	M30	1-1/8	HC319-60	F319	53
HCF319		95	290	228	59	30	94	35	142.4	38.9			HC319		
HCF320-64	4		12 7/32	9 17/32	2 21/64	1 1/4	3 11/16	1 1/2	5 27/64	1.969	M33	1-1/4	HC320-64	F320	64
HCF320		100	310	242	59	32	94	38	137.6	50			HC320		
HCF321			12 3/16	9 1/2	2 5/16	1 1/4	3 11/16	1 1/2	5 1/2	1.906	M33	1-1/4	HC321	F321	62
		105	310	242	59	32	94	38	139.7	48.4					
HCF322			13 3/8	10 15/32	2 23/64	1 3/8	3 25/32	1 39/64	5.563	1.937	M36	1 3/8	HC322		
		110	340	266	60	35	96	41	141.3	49.2				F322	81.5

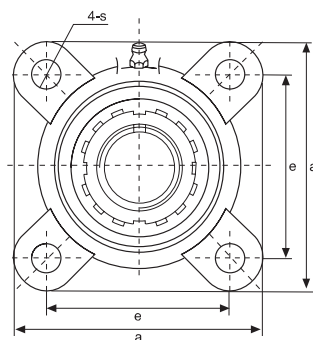
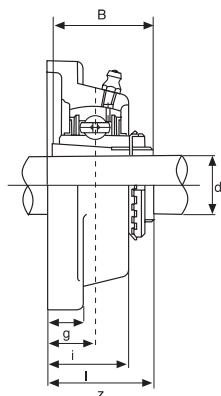
Mounted Bearing Unit

UKF300 Series 4-Bolt Flanged Square Unit



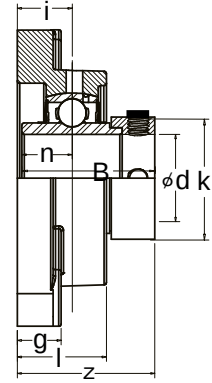
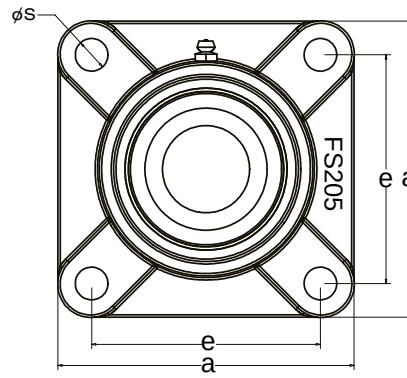
DRIVE
SOLUTIONS

Heavy Duty, Adapter Sleeve Lock



Bearing Unit No.	Shaft Dia		Dimensinons				(in.)				Bolt Used (in.) (mm)	Bearing No.	Housing No.	Adapter Sleeves Used	Weight (lbs.) (kg)
	d						(mm)								
	(in.)	(mm)	a	e	i	g	l	Z	s	B					
UKF305+HE2305	3/4	20	4 11/32	3 5/32	5/8	1/2	1 5/32	2 29/64	5/8	1.378	1/2	UK305	F305	HE2305	2.4
UKF305+H2305			110	80	16	13	29	37	16	35	M14			H2305	1.1
UKF306+HS2306	7/8	25	4 29/32	3 47/64	45/64	19/32	1 1/4	2 19/32	5/8	1.496	1/2	UK306	F306	HS2306	3.8
UKF306+HA2306	15/16													HA2306	
UKF306+H2306														H2306	
UKF306+HE2306	1		125	95	18	15	32	40.5	16	38	M14			HE2306	1.7
UKF307+HS2307	1-1/8	30	5 5/16	3 15/16	25/32	5/8	1 13/32	2 3/4	3/4	1.693	5/8	UK307	F307	HS2307	4.6
UKF307+H2307			135	100	20	16	36	44.5	19	43	M16			H2307	
UKF307+HA2307	1-3/16		135	100	20	16	36	44.5	19	43	M16			HA2307	2.1
UKF308+HE2308	1-1/4	35	5 29/32	4 13/32	29/32	21/32	1 9/16	2 31/32	3/4	1.811	5/8	UK308	F308	HE2308	6.2
UKF308+HS2308	1-3/8													HS2308	
UKF308+H2308														H2308	
UKF309+HA2309	1-7/16		6 5/16	4 59/64	63/64	23/32	1 23/32	2 9/64	3/4	1.969	5/8	UK309	F309	HA2309	7.5
UKF309+HE2309	1-1/2		160	125	25	18	44	54.5	19	50	M16			HE2309	
UKF309+H2309		40	160	125	25	18	44	54.5	19	50	M16			H2309	3.4
UKF310+HS2310	1-5/8	45	6 7/8	5 13/64	1 7/64	3/4	1 7/8	2 23/64	29/32	2.165	5/8	UK310	F310	HS2310	9.9
UKF310+HA2310	1-11/16													HA2310	
UKF310+HE2310	1-3/4													HE2310	
UKF310+H2310			175	132	28	19	48	60	23	55	M16			H2310	4.5
UKF311+HS2311	1-7/8	50	7 9/32	5 33/64	1 3/16	25/32	2 1/16	2 1/2	29/32	2.323	3/4	UK311	F311	HS2311	12
UKF311+HA2311	1-15/16													HA2311	
UKF311+H2311														H2311	
UKF311+HE2311	2		185	140	30	20	52	63.5	23	59	M20			HE2311	5.3
UKF312+HS2312	2-1/8	55	7 11/16	5 29/32	1 19/64	7/8	2 7/32	2 23/32	29/32	2.441	3/4	UK312	F312	HS2312	14
UKF312+H2312			195	150	33	22	56	69	23	62	M20			H2312	
UKF313+HA2313	2-3/16	60	8 3/16	6 17/32	1 19/64	7/8	2 9/32	2 51/64	29/32	2.559	3/4	UK313	F313	NA2313	17.2
UKF313+HE2313	2-1/4													HE2313	
UKF313+H2313														H2313	
UKF313+HS2313	2-3/8		208	166	33	22	58	71	23	65	M20			HS2313	7.8
UKF315+HA2315	2-7/16	65	9 9/32	7 1/4	1 17/32	1	2 19/32	3 3/16	63/64	2.874	7/8	UK315	F315	HA2315	24
UKF315+HE2315	2-1/2		236	184	39	25	66	81	25	73	M22			HE2315	
UKF315+H2315														H2315	
UKF316+HA2316	2-11/16		9 27/32	7 23/32	1 1/2	1 1/16	2 11/16	3 9/32	1 7/32	3.071	1	UK316	F316	HA2316	31
UKF216+HE2316	2-3/4													H2316	
UKF316+2316		70	250	196	38	27	68	83.5	31	78	M27			H2316	14
UKF317+HA2317	2-15/16	75	10 1/4	8 1/32	1 47/64	1 1/16	2 29/32	3 5/8	1 7/32	3.228	1	UK317	F317	HA2317	33
UKF317+H2317														H2317	
UKF317+HE2317	3		260	204	44	27	74	92	31	82	M27			HE2317	15
UKF318+HA2318	3-3/16	80	11 1/32	8 1/2	1 47/64	1 3/16	3	3 11/16	1 3/8	3.386	1 1/8	UK318	F318	HE2318	41.6
UKF318+H2318			280	216	44	30	76	93.5	35	86	M30			H2318	
UKF319+HE2319	3-7/16	85	11 13/32	8 31/32	2 21/64	1 3/16	3 11/16	4 3/8	1 3/8	3.543	1 1/8	UK319	F319	HE2319	49
UKF319+H2319			290	228	59	30	94	111	35	90	M30			H2319	
UKF320+HE2320	3-1/4	90	12 7/32	9 17/32	2 21/64	1 1/4	3 11/16	4 17/32	1 1/2	3.814	1 1/4	UK320	F320	HE2320	60
UKF320+H2320			310	242	59	32	94	115	38	97	M33			H2320	
UKF322+HA2322	3-15/16	110	13 3/8	10 15/32	2 23/64	1 3/8	3 25/32	4 49/64	1 39/64	4.134	1 3/8	UK322	F322	HA2322	83.72
UKF322+H2322			340	266	60	35	96	121	41	105	M36			H2322	
UKF324+HA2324	4-3/16	120	14 9/16	11 27/64	2 9/16	1 9/16	4 11/32	5 1/8	1 39/64	4.41	1 3/8	UK324	F324	HA2324	110.15
UKF324+H2324			370	290	65	40	110	130	41	112	M36			H2324	
UKF326+HA2326	4-7/16	130	16 5/32	12 19/32	2 9/16	1 25/32	4 17/32	5 9/32	1 39/64	4.764	1 3/8	UK326	F326	HA2326	143.20
UKF326+H2326			410	320	65	45	115	134	41	121	M36			H2326	
UKF328+HA2328	4-15/16	140	17 23/32	13 25/32	2 61/64	2 5/32	4 29/32	5 53/64	1 39/64	5.158	1 3/8	UK328	F328	HA2328	198.27
UKF328+H2328			450	350	75	55	125	148	41	131	M36			H2328	

Normal Duty,Eccentric Collar Lock



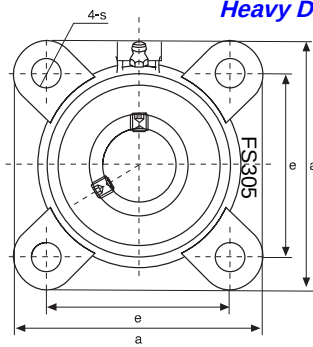
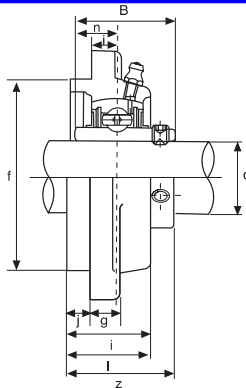
Bearing Unit No.	Shaft Dia		Dimensinons					(in.) (mm)					Bolt Used		Bearing No.	Housing No.	Weight (lbs.) (kg)
	d																
	(in.)	(mm)	a	e	i	g	l	s	z	B	n	k	(mm)	(in)			
HCFS201-8	1/2	12 15 17 20	3 3/8	2 1/2	0.748	3/8	1 5/16	7/16	1 55/64	1.7126	0.6693	1 1/4	M10	3/8	HC201-8	FS204	1.85
HCFS202-9	9/16														HC202-9		
HCFS202-10	5/8														HC202-10		
HCFS203-11	11/16														HC203-11		
HCFS204-12	3/4														HC204-12		
HCFS201			86	63.5	19	10	33	11	47.2	43.5	17	32			HC201	FS205	0.8
HCFS202															HC202		
HCFS203															HC203		
HCFS204															HC204		
HCFS205-13	13/16	25	3 21/32	2 3/4	0.748	7/16	1 3/8	29/64	1 57/64	1.7441	0.685	1 1/2	M10	3/8	HC205-13	FS206	1.98
HCFS205-14	7/8														HC205-14		
HCFS205-15	15/16														HC205-15		
HCFS205-16	1														HC205-16		
UCFS205															HC205		
HCFS206-17	1-1/16	30	4 3/16	3 1/4	0.787	1/2	1 15/32	33/64	2 5/64	1.9016	0.7165	1 3/4	M12	3/8	HC206-17	FS207	2.5
HCFS206-18	1-1/8														HC206-18		
HCFS206-19	1-3/16														HC206-19		
HCFS206-20	1-1/4														HC206-20		
HCFS206															HC206		
HCFS207-20	1-1/4	35	4 9/16	3 5/8	0.827	1/2	1 1/2	33/64	2 5/32	2.0118	0.7402	2 3/16	M12	7/16	HC207-20	FS208	3.5
HCFS207-21	1-5/16														HC207-21		
HCFS207-22	1-3/8														HC207-22		
HCFS207-23	1-7/16														HC207-23		
HCFS207															HC207		
HCFS208-24	1-1/2	40	5 3/32	4	0.945	5/8	1 5/8	35/64	2 11/32	2.2165	0.8425	2 3/8	M12	1/2	HC208-24	FS209	3.64
HCFS208-25	1-9/16														HC208-25		
HCFS208															HC208		
HCFS209-26	1-5/8														HC209-26		
HCFS209-27	1-11/16														HC209-27		
HCFS209-28	1-3/4	45	5 5/16	4 1/8	0.945	5/8	1 21/32	5/8	2 11/32	2.2165	0.8425	2 1/2	M14	1/2	HC209-28	FS210	5.45
HCFS209															HC209		
HCFS210-29	1-13/16														HC210-29		
HCFS210-30	1-7/8														HC210-30		
HCFS210-31	1-15/16														HC210-31		
HCFS210-32	2	50	143	111.1	28	16	46	16	65.9	62.7	24.6	70	M14	1/2	HC210-32	FS211	2.86
HCFS210															HC210		
HCFS211-32	2														HC211-32		
HCFS211-33	2-1/16														HC211-33		
HCFS211-34	2-1/8														HC211-34		
HCFS211-35	2-3/16	55	162	130.2	32	17.5	50	17	74.6	71.4	27.7	76.2	M14	5/8	HC211-35	FS212	3.9
HCFS211															HC211		
HCFS212-36	2-1/4														HC212-36		
HCFS212-37	2-5/16														HC212-37		
HCFS212-38	2-3/8														HC212-38		
HCFS212-39	2-7/16	60	175	142.9	34.1	17.5	55	20.6	81	77.8	30.9	84.1	M14	5/8	HC212-39	FS213	4.5
HCFS212															HC212		
HCFS213-40	2-1/2														HC213-40		
HCFS213-41	2-9/16														HC213-41		
HCFS213															HC213		
HCFS214-42	2-5/8	70	7 25/64	5 31/32	1 1/2	7/8	2 5/16	13/16	3 17/32	3.3740	1.3425	3.3583	M16	5/8	HC214-42	FS214	14
HCFS214-43	2-11/16														HC214-43		
HCFS214-44	2-3/4														HC214-44		
HCFS214															HC214		
HCFS215-45	2-13/16	75	7 7/8	6	1 39/64	7/8	2 9/16	13/16	3 49/64	3.6260	1.4685	4.0000	M16	5/8	HC215-45	FS215	16
HCFS215-46	2-7/8														HC215-46		
HCFS215-47	2-15/16														HC215-47		
HCFS215-48	3														HC215-48		
HCFS215															HC215		

Mounted Bearing Unit

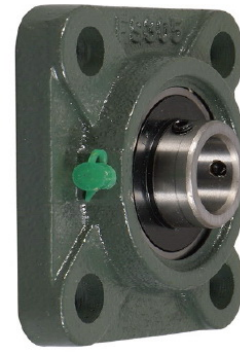
UCFS300 Series 4-Bolt Cartridge Flanged Square Unit



DRIVE
SOLUTIONS



Heavy Duty, Set Screw Lock

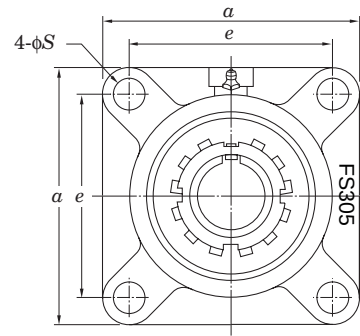
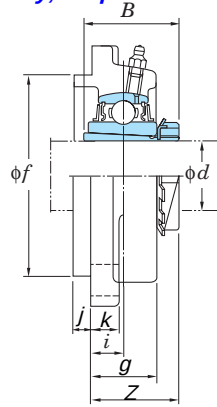


Bearing Unit No.	Shaft Dia		Dimensions											(in.) (mm)		Bolt Used		Bearing No.	Housing No.	Weight (lbs.) (kg)
	d																			
	(in.)	(mm)	a	e	i	s	j	l	f	g	z	Bi	n	(mm)	(in)					
UCFS305-13	13/16	25	4 11/32	3 5/32	23/64	5/8	9/32	1 9/64	3.1496	1/2	1 17/32	1.4961	0.5906	M14	1/2	UC305-13	FS305	3.1		
UCFS305-14	7/8															UC305-14				
UCFS305-15	15/16															UC305-15				
UCFS305-16	1															UC305-16				
UCFS305																UC305				
UCFS306-17	1-1/16	30	4 29/32	3 47/64	25/64	5/8	5/16	1 17/64	3.5433	19/32	1 47/64	1.6929	0.6693	M14	1/2	UC306-17	FS306	4.9		
UCFS306-18	1-1/8															UC306-18				
UCFS306-19	1-3/16															UC306-19				
UCFS306																UC306				
UCFS307-20	1-1/4	35	5 5/16	3 15/16	7/16	3/4	23/64	1 13/32	3.9370	5/8	1 59/64	1.8898	0.7480	M16	5/8	UC307-20	FS307	6.2		
UCFS307-21	1-5/16															UC307-21				
UCFS307-22	1-3/8															UC307-22				
UCFS307-23	1-7/16															UC307-23				
UCFS307																UC307				
UCFS308-24	1-1/2	40	5 29/32	4 13/32	33/64	3/4	25/64	1 9/16	4.5276	21/32	2 13/64	2.0472	0.7480	M16	5/8	UC308-24	FS308	7.9		
UCFS308-25	1-9/16															UC308-25				
UCFS308																UC308				
UCFS309-26	1-5/8	45	6 5/16	4 59/64	35/64	3/4	7/16	1 47/64	4.9213	23/32	2 23/64	2.2441	0.8661	M16	5/8	UC309-26	FS309	10		
UCFS309-27	1-11/16															UC309-27				
UCFS309-28	1-3/4															UC309-28				
UCFS309																UC309				
UCFS310-29	1-13/16															50			6 7/8	5 13/64
UCFS310-30	1-7/8	UC310-30																		
UCFS310-31	1-15/16	UC310-31																		
UCFS310		UC310																		
UCFS311-32	2	55	7 9/32	5 33/64	43/64	29/32	33/64	2 3/64	5.9055	25/32	2 51/64	2.5984	0.9843	M20	3/4		UC311-32	FS311		
UCFS311-33	2-1/16															UC311-33				
UCFS311-34	2-1/8															UC311-34				
UCFS311-35	2-3/16															UC311-35				
UCFS311																UC311				
UCFS312-36	2-1/4	60	7 11/16	5 29/32	3/4	29/32	35/64	2 13/64	6.2992	7/8	3 5/64	2.7953	1.0236	M20	3/4	UC312-36	FS312	15		
UCFS312-37	2-3/16															UC312-37				
UCFS312-38	2-3/8															UC312-38				
UCFS312-39	2-7/16															UC312-39				
UCFS312																UC312				
UCFS313-40	2-1/2	65	8 3/16	6 17/32	19/32	29/32	45/64	2 9/32	6.8898	7/8	3 5/64	2.9528	1.1811	M20	3/4	UC313-40	FS313	22		
UCFS313-41	2-9/16															UC313-41				
UCFS313																UC313				
UCFS314-42	2-5/8	70	8 29/32	7 1/64	45/64	63/64	45/64	2 13/32	7.2835	31/32	3 3/16	3.0709	1.2992	M22	7/8	UC314-42	FS314	26		
UCFS314-43	2-11/16															UC314-43				
UCFS314-44	2-3/4															UC314-44				
UCFS314																UC314				
UCFS315-45	2-13/16	75	9 9/32	7 1/4	53/64	63/64	45/64	2 19/32	7.8740	31/32	3 1/2	3.2283	1.2598	M22	7/8	UC315-45	FS315	31		
UCFS315-46	2-7/8															UC315-46				
UCFS315-47	2-15/16															UC315-47				
UCFS315-48	3															UC315-48				
UCFS315																UC315				
UCFS316-49	3-1/16	80	9 27/32	7 23/32	45/64	1 7/32	25/32	2 43/64	8.2677	1 1/16	3 35/64	3.3858	1.3386	M27	1	UC316-49	FS316	37		
UCFS316-50	3-1/8															UC316-50				
UCFS316-51	3-3/16															UC316-51				
UCFS316																UC316				
UCFS317-52	3-1/4	85	10 1/4	8 1/32	15/16	1 7/32	25/32	2 29/32	8.6614	1 1/16	3 15/16	3.7795	1.5748	M27	1	UC317-52	FS317	44		
UCFS317-53	3-5/16															UC317-53				
UCFS317-54	3-3/8															UC317-54				
UCFS317-55	3-7/16															UC317-55				
UCFS317																UC317				
UCFS318-56	3-1/2	90	11 1/32	8 1/2	15/16	1 3/8	25/32	2 63/64	9.4488	1 3/16	3 15/16	3.7795	1.5748	M30	1-1/8	UC318-56	FS318	53		
UCFS318																UC318				
UCFS319-60	3-3/4	95	11 13/32	8 31/32	1 17/32	1 3/8	25/32	3 45/64	9.8425	1 3/16	4 49/64	4.0551	1.6142	M30	1-1/8	UC319-60	FS319	53		
UCFS319																UC319				
UCFS320-64	4	100	12 7/32	9 17/32	1 17/32	1 1/2	25/32	3 45/64	10.2362	1.259843	4 59/64	4.2520	1.6535	M33	1-1/4	UC320-64	FS320	64		
UCFS320																			UC320	
UCFS321		105	310	242	39	38	20	94	260	32	127	112	44	M33	1-1/4	UC321	FS321	28		
UCFS322		110	340	266	35	41	25	96	300	35	131	117	46	M36	1-3/8	UC322	FS322	38		
UCFS324		120	370	290	35	41	30	110	330	40	140	126	51	M36	1-3/8	UC324	FS324	52		
UCFS326		130	410	320	35	41	30	115	360	45	146	135	54	M36	1-3/8	UC326	FS326	69		
UCFS328		140	450	350	45	41	30	125	400	55	161	145	59	M36	1-3/8	UC328	FS328	98		



Mounted Bearing Unit UKFS300 Series 4-Bolt Cartridge Flanged Square Unit

Heavy Duty, Adapter Sleeve Lock



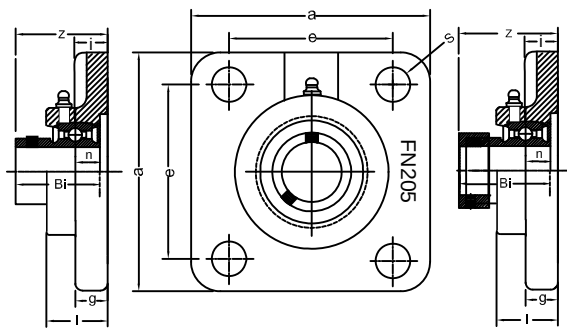
Bearing Unit No.	Shaft Dia		Dimensions					(in.) (mm)					Bolt Used		Bearing No.	Housing No.	Adapter Sleeve Use	Weight (lbs.) (kg)
	d																	
	(in.)	(mm)	a	e	i	s	j	g	f	k	Z	B	(mm)	(in)				
UKFS305+HE2305	3/4		4 11/32	3 5/32	23/64	5/8	9/32	1 9/64	3.1496	1/2	1.2008	1.3780	M14	1/2	UK305	FS305	HE2305	2.7
UKFS305+H2305		20	110	80	9	16	7	29	80	13	30.5	35			UK305		H2305	1.2
UKFS306+HS2306	7/8														UK306		HS2306	
UKFS306+HA2306	15/16		4 29/32	3 47/64	25/64	5/8	5/16	1 17/64	3.5433	19/32	1.2992	1.4961	M14	1/2	UK306	FS306	HA2306	4
UKFS306+H2306		25													UK306		H2306	
UKFS306+HE2306	1		125	95	10	16	8	32	90	15	33	38			UK306		HE2306	1.8
UKFS307+HS2307	1-1/8		5 5/16	3 15/16	7/16	3/4	23/64	1 13/32	3.9370	5/8	1.4370	1.6929	M16	5/8	UK307	FS307	HS2307	5.1
UKFS307+H2307		30													UK307		H2307	
UKFS307+HA2307	1-3/16		135	100	11	19	9	36	100	16	36.5	43			UK307		HA2307	2.3
UKFS308+HE2308	1-1/4		5 29/32	4 13/32	33/64	3/4	25/64	1 9/16	4.5276	21/32	1.5945	1.7717	M16	5/8	UK308	FS308	HE2308	7.1
UKFS308+HS2308	1-3/8														UK308		HS2308	
UKFS308+H2308		35	150	112	13	19	10	40	115	17	40.5	45			UK308		H2308	3.2
UKFS309+HA2309	1-7/16		6 5/16	4 59/64	35/64	3/4	7/16	1 47/64	4.9213	23/32	1.7323	1.9685	M16	5/8	UK309	FS309	HA2309	8.4
UKFS309+HE2309	1-1/2														UK309		HE2309	
UKFS309+H2309		40	160	125	14	19	11	44	125	18	44	50			UK309		H2309	3.8
UKFS310+HS310	1-5/8		6 7/8	5 13/64	5/8	29/32	15/32	1 57/64	5.5118	3/4	1.8898	2.1654	M20	3/4	UK310	FS310	HS2310	11
UKFS310+HA2310	1-11/16														UK310		HA2310	
UKFS310+HE2310	1-3/4														UK310		HE2310	
UKFS310+H2310		45	175	132	16	23	12	48	140	19	48	55			UK310		H2310	5.1
UKFS311+HS2311	1-7/8		7 9/32	5 33/64	43/64	29/32	33/64	2 3/64	5.9055	25/32	1.9882	2.3228	M20	3/4	UK311	FS311	HS2311	13
UKFS311+HA2311	1-11/16														UK311		HA2311	
UKFS311+H2311		50													UK311		H2311	
UKFS311+HE2311	2		185	140	17	23	13	52	150	20	50.5	59			UK311		HE2311	5.9
UKFS312HS2312	2-1/8		7 11/16	5 29/32	3/4	29/32	35/64	2 13/64	6.2992	7/8	2.1850	2.4409	M20	3/4	UK312	FS312	HS2312	15
UKFS312+H2312		55	195	150	19	23	14	56	160	22	55.5	62			UK312		H2312	7
UKFS313+HA2313	2-3/16		8 3/16	6 17/32	19/32	29/32	45/64	2 9/32	6.8898	7/8	2.1063	2.5591	M20	3/4	UK313	FS313	H2313	19
UKFS313+HE2313	2-1/4														UK313		HE2313	
UKFS313+H2313		60													UK313		H2313	
UKFS313+HS2313	2-3/8		208	166	15	23	18	58	175	22	53.5	65			UK313		HS2313	8.4
UKFS315+HA2315	2-7/16		9 9/32	7 1/4	53/64	63/64	45/64	2 19/32	7.8740	31/32	2.5000	2.8740	M22	7/8	UK315	FS315	HA2315	26
UKFS315+HE2315	2-1/2														UK315		HE2315	
UKFS315+H2315		65	236	184	21	25	18	66	200	25	63.5	73			UK315		H2315	12
UKFS316+HA2316	2-11/16		9 27/32	7 23/32	45/64	1 7/32	25/32	2 43/64	8.2677	1 1/16	2.4606	3.0709	M27	1	UK316	FS316	HA2316	33
UKFS316+HE2316	2-3/4														UK316		HE2316	
UKFS316+H2316		70	250	196	18	31	20	68	210	27	62.5	78			UK316		H2316	15
UKFS317+HA2317	2-15/16		10 1/4	8 1/32	15/16	1 7/32	25/32	2 29/32	8.6614	1 1/16	2.8346	3.2283	M27	1	UK317	FS317	HA2317	37
UKFS317+H2317		75													UK317		H2317	
UKFS317+HE2317	3		260	204	24	31	20	74	220	27	72	82			UK317		HE2317	17
UKFS318+H2318		80	11 1/32	8 1/2	15/16	1 3/8	25/32	2 63/64	9.4488	1 3/16	2.8346	3.3858	M30	1-1/8	UK318	FS318	H2318	46
UKFS318+HE2318	3-1/4		280	216	24	35	20	76	240	30	72	86			UK318		HE2318	21
UKFS319+HE2319	3-1/4		11 13/32	8 31/32	1 17/32	1 3/8	25/32	3 45/64	9.8425	1 3/16	3.5827	3.5433	M30	1-1/8	UK319	FS319	HE2319	53
UKFS319+H2319		85	290	228	39	35	20	94	250	30	91	90			UK319		H2319	24
UKFS320+HE2320	3-1/2		12 7/32	9 17/32	1 17/32	1 1/2	25/32	3 45/64	10.2362	1.25984	3.6614	3.8189	M33	1-1/4	UK320	FS320	HE2320	64
UKFS320+H2320		90	310	242	39	38	20	94	260	32	93	97			UK320		H2320	29
UKFS322+H2322		110	340	266	35	41	25	71	300	35	95	105	M36	1-3/8	UK322	FS322	H2322	38
UKFS324+H2324		120	370	290	35	41	30	80	330	40	100.5	112	M36	1-3/8	UK324	FS324	H2324	51
UKFS326+H2326		130	410	320	35	41	30	85	360	45	101.5	121	M36	1-3/8	UK326	FS326	H2326	69
UKFS328+H2328		140	450	350	45	41	30	95	400	55	117.5	117.5	M36	13/8	UK328	FS328	H2328	98

Mounted Bearing Unit

SBFN200/SAFN200 Series 4-Bolt Flanged Square Unit



DRIVE
SOLUTIONS



Light Duty



SBFN200 Series, Set Screw Locking

Bearing Unit No.	Shaft Dia		Dimension (in.) (mm)										Bolt Ued		Bearing No.	Housing No.	Weight (lbs.) (kg)
	(in.)	(mm)	a	e	i	g	l	e	b	z	Bi	n	(mm)	(in)			
SBFN201-8	1/2														SB201-8		
SBFN202-9	9/16														SB202-9		
SBFN202-10	5/8		3	2 1/8	0.45	3/8	23/32	7/16	2 1/8	1.08	0.87	0.24			SB202-10	FN203	1.1
SBFN203-11	11/16														SB203-11		
SBFN201		12													SB201		
SBFN202		15													SB202		
SBFN203		17													SB203		
SBFN204-12	3/4		3 3/8	2 1/2	0.5	7/16	13/16	7/16	2 1/2	1.2	0.98	0.28			SB204-12	FN204	1.4
SBFN204		20	86	63.5	12.6	11	21	11	64	30.6	25	7			SB204		0.64
SBFN205-13	13/16														SB205-13		
SBFN205-14	7/8		3 3/4	2 3/4	0.48	7/16	13/16	33/64	2 3/4	1.25	1.06	0.3			SB205-14	FN205	1.7
SBFN205-15	15/16														SB205-15		
SBFN205-16	1														SB205-16		
SBFN205		25	95	70	12.3	11	21	13	70	31.8	27	7.5			SB205		0.77
SBFN206-17	1-1/16														SB206-17		
SBFN206-18	1-1/8		4 1/4	3 1/4	0.48	17/32	61/64	33/64	3 1/8	1.34	1.18	0.31			SB206-18	FN206	2.6
SBFN206-19	1-3/16														SB206-19		
SBFN206-20	1-1/4														SB206-20		
SBFN206		30	108	82.5	12.1	14	24	13	79	34.1	30	8			SB206		1.18
SBFN207-20	1-1/4														SB207-20		
SBFN207-21	1-5/16		4 5/8	3 5/8	0.58	19/32	1 3/64	35/64	3 5/8	1.5	1.26	0.33			SB207-21	FN207	3
SBFN207-22	1-3/8														SB207-22		
SBFN207-23	1-7/16														SB207-23		
SBFN207		35	117	92	14.6	15	27	14	92	38.1	32	8.5			SB207		1.36
SBFN208-24	1-1/2		5 1/8	4	0.61	5/8	1 1/8	35/64	4 1/8	1.59	1.34	0.35			SB208-24	FN208	4.6
SBFN208-25	1-9/16														SB208-25		
SBFN208		40	130	101.6	15.5	16	29	14	105	40.5	34	9			SB208		2.1
SBFN209-26	1-5/8														SB209-26		
SBFN209-27	1-11/16		5 3/8	4 1/8	0.54	5/8	1 1/8	5/8	4 3/8	1.76	1.62	0.4			SB209-27	FN209	5.5
SBFN209-28	1-3/4														SB209-28		
SBFN209		45	136.5	105	13.8	16	29	16	111	44.8	41.2	10.2			SB209		2.5

SAFN200 Series, Set Screw Locking

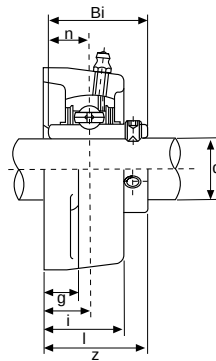
Bearing Unit No.	Shaft Dia		Dimension (in.) (mm)										Bolt Ued		Bearing No.	Housing No.	Weight (lbs.) (kg)
	(in.)	(mm)	a	e	i	g	l	e	b	z	Bi	n	(mm)	(in)			
SAFN201-8	1/2														SA201-8		
SAFN202-9	9/16														SA202-9		
SAFN202-10	5/8		3	2 1/8	0.45	3/8	23/32	7/16	2 1/8	1.32	1.22	0.24			SA202-10	FN203	1.15
SAFN203-11	11/16														SA203-11		
SAFN201		12													SA201		
SAFN202		15													SA202		
SAFN203		17													SA203		
SAFN204-12	3/4		3 3/8	2 1/2	0.5	7/16	13/16	7/16	2 1/2	1.42	1.26	0.28			SA204-12	FN204	1.45
SAFN204		20	86	63.5	12.6	11	21	11	64	36.0	32	7			SA204		0.66
SAFN205-13	13/16														SA205-13		
SAFN205-14	7/8		3 3/4	2 3/4	0.48	7/16	13/16	33/64	2 3/4	1.41	1.28	0.3			SA205-14	FN205	1.74
SAFN205-15	15/16														SA205-15		
SAFN205-16	1														SA205-16		
SAFN205		25	95	70	12.3	11	21	13	70	35.7	32.5	7.5			SA205		0.79
SAFN206-17	1-1/16														SA206-17		
SAFN206-18	1-1/8		4 1/4	3 1/4	0.48	17/32	61/64	33/64	3 1/8	1.53	1.48	0.31			SA206-18	FN206	2.64
SAFN206-19	1-3/16														SA206-19		
SAFN206-20	1-1/4														SA206-20		
SAFN206		30	108	82.5	12.1	14	24	13	79	38.9	37.5	8			SA206		1.2
SAFN207-20	1-1/4														SA207-20		
SAFN207-21	1-5/16		4 5/8	3 5/8	0.58	19/32	1 3/64	35/64	3 5/8	1.73	1.59	0.33			SA207-21	FN207	3.13
SAFN207-22	1-3/8														SA207-22		
SAFN207-23	1-7/16														SA207-23		
SAFN207		35	117	92	14.6	15	27	14	92	44.0	40.5	8.5			SA207		1.42
SAFN208-24	1-1/2		5 1/8	4	0.61	5/8	1 1/8	35/64	4 1/8	1.89	2.09	0.35			SA208-24	FN208	4.8
SAFN208-25	1-9/16														SA208-25		
SAFN208		40	130	101.6	15.5	16	29	14	105	48.1	53.2	9			SA208		2.2
SAFN209-26	1-5/8														SA209-26		
SAFN209-27	1-11/16		5 3/8	4 1/8	0.54	5/8	1 1/8	5/8	4 3/8	1.63	1.62	0.4			SA209-27	FN209	5.8
SAFN209-28	1-3/4														SA209-28		
SAFN209		45	136.5	105	13.8	16	29	16	111	41.4	41.2	10.2			SA209		2.6

Note: For a relubricable unit add "G" suffix after unit number.(Ex. : SAFN 205-16G)

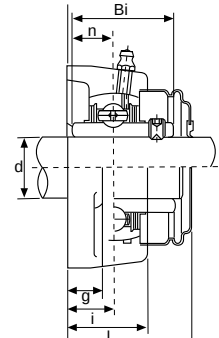
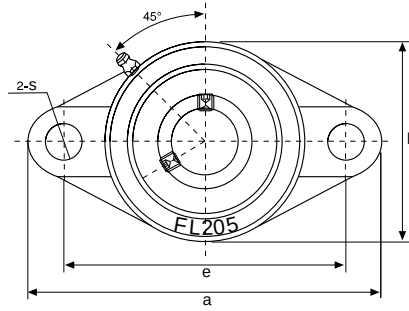


Mounted Bearing Unit

UCFL200 Series 2-Bolt Flanged Oval Unit



Normal Duty, Set Screw Lock



S/SM-UCFL

Bearing Unit No.	Shaft Dia		Dimensinons (in.)											Bolt Used	Bearing No.	Housing No.	Weight (lbs.) (kg)
	d		(mm)														
	(in.)	(mm)	a	e	i	g	l	s	b	t	z	Bi	n	(in.) (mm)			
UCWFL201-8 UCWFL202-9 UCWFL202-10 UCWFL203-11 UCWFL201 UCWFL202 UCWFL203	1/2 9/16 5/8 11/16	12 15 17	3 8/9	3	19/32	7/16	15/16	7/16	2 1/4	1 31/64	1 1/4	1.0236	0.393701	3/8 M10	UCW201-8 UCW202-9 UCW202-10 UCW203-11 UCW201 UCW202 UCW203	FL203	1.1 0.5
UCFL201-8 UCFL202-9 UCFL202-10 UCFL203-11 UCFL204-12 UCFL201 UCFL202 UCFL203 UCFL204	1/2 9/16 5/8 11/16 3/4	12 15 17 20	4 7/16	3 35/64	19/32	7/16	1	15/32	2 3/8	1 31/64	1 5/16	1.2205	0.5	3/8 M10	UC201-8 UC202-9 UC202-10 UC203-11 UC204-12 UC201 UC202 UC203 UC204	FL204	0.9 0.4
UCFL205-13 UCFL205-14 UCFL205-15 UCFL205-16 UCFL205	13/16 7/8 15/16 1	25	5 1/8	3 57/64	5/8	1/2	1 1/16	5/8	2 11/16	1 9/16	1 13/32	1.3386	0.563	1/2 M14	UC205-13 UC205-14 UC205-15 UC205-16 UC205	FL205	1.3 0.6
UCFL206-17 UCFL206-18 UCFL206-19 UCFL206-20 UCFL206	1-1/16 1-1/8 1-3/16 1-1/4	30	5 13/16	4 39/64	45/64	1/2	1 7/32	5/8	3 5/32	1 3/4	1 19/32	1.5	0.626	1/2 M14	UC206-17 UC206-18 UC206-19 UC206-20 UC206	FL206	2 0.9
UCFL207-20 UCFL207-21 UCFL207-22 UCFL207-23 UCFL207	1-1/4 1-5/16 1-3/8 1-7/16	35	6 11/32	5 1/8	3/4	9/16	1 11/32	5/8	3 17/32	1 29/32	1 3/4	1.689	0.689	1/2 M14	UC207-20 UC207-21 UC207-22 UC207-23 UC207	FL207	2.6 1.2
UCFL208-24 UCFL208-25 UCFL208	1-1/2 1-9/16	40	6 7/8	5 43/64	53/64	9/16	1 13/32	5/8	3 15/16	2 3/16	2 1/32	1.937	0.748	1/2 M14	UC208-24 UC208-25 UC208	FL208	3.3 1.5
UCFL209-26 UCFL209-27 UCFL209-28 UCFL209	1-5/8 1-11/16 1-3/4	45	7 13/32	5 53/64	55/64	19/32	1 1/2	3/4	4 1/4	2 1/16	2 1/16	1.937	0.748	5/8 M16	UC209-26 UC209-27 UC209-28 UC209	FL209	4.2 1.9
UCFL210-29 UCFL210-30 UCFL210-31 UCFL210-32 UCFL210	1-13/16 1-7/8 1-15/16 2	50	7 3/4	6 3/16	55/64	19/32	1 9/16	3/4	4 17/32	2 11/32	2 5/32	2.0315	0.748	5/8 M16	UC210-29 UC210-30 UC210-31 UC210-32 UC210	FL210	4.4 2
UCFL211-32 UCFL211-33 UCFL211-34 UCFL211-35 UCFL211	2 2-1/16 2-1/8 2-3/16	55	8 13/16	7 1/4	63/64	23/32	1 11/16	3/4	5 1/8	2 31/64	2 5/16	2.189	0.874	5/8 M16	UC211-32 UC211-33 UC211-34 UC211-35 UC211	FL211	6.4 2.9
UCFL212-36 UCFL212-37 UCFL212-38 UCFL212-39 UCFL212	2-1/4 2-5/16 2-3/8 2-7/16	60	9 27/32	7 61/64	1 9/64	23/32	1 7/8	29/32	5 1/2	2 57/64	2 23/32	2.563	1	3/4 M20	UC212-36 UC212-37 UC212-38 UC212-39 UC212	FL212	8.4 3.8
UCFL213-40 UCFL213-41 UCFL213	2-1/2 2-9/16	65	10 5/32	8 17/64	1 3/16	25/32	1 31/32	29/32	6 3/32	2 15/16	2 3/4	2.563	1	3/4 M20	UC213-40 UC213-41 UC213	FL213	11 4.8
UCFL214-42 UCFL214-43 UCFL214-44 UCFL214	2-5/8 2-11/16 2-3/4	70	10 7/16	8 1/2	1 7/32	25/32	2 1/8	29/32	6 5/16	3 13/64	2 31/32	2.937	1.189	3/4 M20	UC214-42 UC214-43 UC214-44 UC214	FL214	12 5.4
UCFL215-45 UCFL215-46 UCFL215-47 UCFL215-48 UCFL215	2-13/16 2-7/8 2-15/16 3	75	10 13/16	8 55/64	1 11/32	25/32	2 7/32	29/32	6 1/2	3 9/32	3 3/32	3.063	1.311	3/4 M20	UC215-45 UC215-46 UC215-47 UC215-48 UC215	FL215	13 6
UCFL216-50 UCFL216	3-1/8	80	11 13/32	9 11/64	1 11/32	25/32	2 9/32	63/64	7 3/32	3 39/64	3 9/32	2.252	1.311	7/8 M22	UC216-50 UC216	FL216	16 7.4
UCFL217-52 UCFL217	3-1/4	85	12 305	9 49/64	1 27/64	7/8	2 15/32	63/64	7 15/32	3 41/64	3 7/16	3.374	1.3425	7/8 M22	UC217-52 UC217	FL217	19 8.8
UCFL218-56 UCFL218	3-1/2	90	12 19/32	10 7/16	1 37/64	29/32	2 11/16	63/64	8 1/16	4	3 25/32	3.7795	1.563	7/8 M22	UC218-56 UC218	FL218	24 11

NOTE: 1. Open / Close (S/SM) Covers are optional.

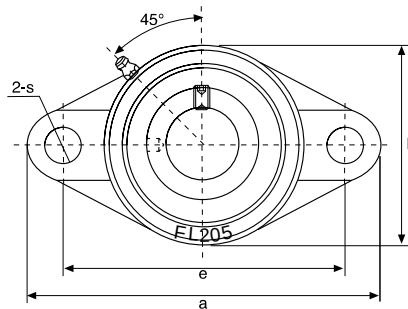
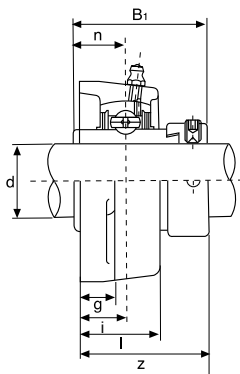
Mounted Bearing Unit

HCFL200 Series 2-Bolt Flanged Oval Unit



DRIVE
SOLUTIONS

Normal Duty, Eccentric Collar Lock

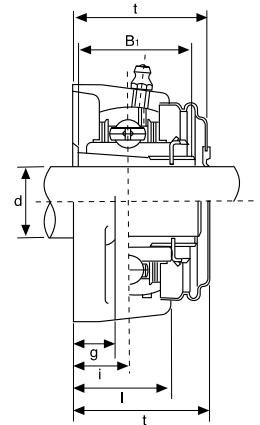
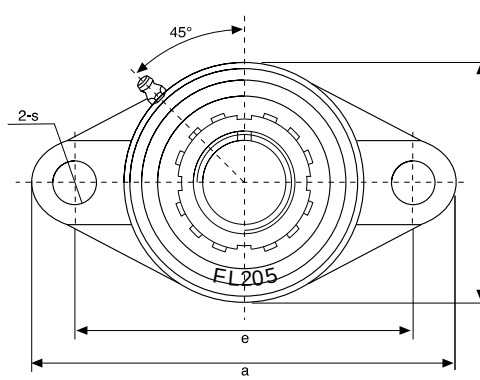
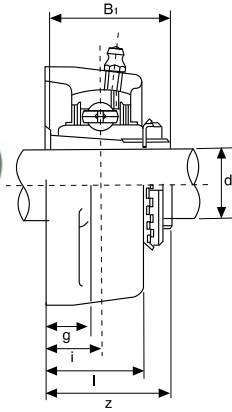


Bearang Unit No.	Shaft Da		Damensanon					(an.)				Bolt Used		Bearang No.	Housang No.	Weaght (lbs.) (kg)
	d							(mm)								
	(an.)	(mm)	a	e	a	g	l	s	b	Z	n	(mm)	(an)			
HCFL201-8S HCFL202-9S HCFL202-10S HCFL203-11S HCFL201S HCFL202S HCFL203S	1/2 9/16 7/8 11/16	12 17 17	3 8/9 3.01 19/32 7/16 0.96 0.47 2 1/4 1.7118 0.39	99 76.7 17 11 24.7 11.7 7 38.4 10								M10 3/8		HC201-8S HC202-9S HC202-10S HC203-11S HC201S HC202S HC203S	FL203	1.3 0.6
HCFL201-8 HCFL202-9 HCFL202-10 HCFL203-11 HCFL204-12 HCFL201 HCFL202 HCFL203 HCFL204	1/2 9/16 7/8 11/16 3/4	12 17 17 20	4 7/16 3 37/64 19/32 7/16 1 17/32 2 3/8 1 41/64 0.7	113 90 17 11 27.7 12 60 41.6 12.7								M10 3/8		HC201-8 HC202-9 HC202-10 HC203-11 HC204-12 HC201 HC202 HC203 HC204	FL204	1.3 0.6
HCFL205-13 HCFL205-14 HCFL205-15 HCFL205-16 HCFL205	13/16 7/8 17/16 1	27	7 1/8 3 7/64 7/8 1/2 1 1/16 7/8 2 11/16 1 11/16 0.76	130 99 16 13 27 16 68 42.9 14.3								M14 3/8		HC207-13 HC207-14 HC207-17 HC207-16 HC207	FL207	1.7 0.7
HCFL206-17 HCFL206-18 HCFL206-19 HCFL206-20 HCFL206	1-1/16 1-1/8 1-3/16 1-1/4	30	7 13/16 4 39/64 47/64 1/2 1 7/32 7/8 3 7/32 1 7/61 0.63	148 117 18 13 31 16 80 48.1 17.9								M14 3/8		HC206-17 HC206-18 HC206-19 HC206-20 HC206	FL206	2.2 1
HCFL207-20 HCFL207-21 HCFL207-22 HCFL207-23 HCFL207	1-1/4 1-7/16 1-3/8 1-7/16	37	6 11/32 7 1/8 3/4 9/16 1 11/32 7/8 3 17/32 2 1/64 0.69	161 130 19 14 34 16 90 71.3 17.7								M14 7/16		HC207-20 HC207-21 HC207-22 HC207-23 HC207	FL207	2.9 1.3
HCFL208-24 HCFL208-25 HCFL208	1-1/2 1-9/16	40	6 7/8 7 43/64 73/64 9/16 1 13/32 7/8 3 17/16 2 13/16 0.77	177 144 21 14 36 16 100 77.9 19								M14 1/2		HC208-24 HC208-27 HC208	FL208	3.7 1.6
HCFL209-26 HCFL209-27 HCFL209-28 HCFL209	1-7/8 1-11/16 1-3/4	47	7 13/32 7 73/64 77/64 19/32 1 1/2 3/4 4 1/4 2 17/16 0.77	188 148 22 17 38 19 108 76.9 19								M16 1/2		HC209-26 HC209-27 HC209-28 HC209	FL209	4.4 2
HCFL210-29 HCFL210-30 HCFL210-31 HCFL210-32 HCFL210	1-13/16 1-7/8 1-17/16 2	70	7 3/4 6 3/16 77/64 19/32 1 9/16 3/4 4 17/32 2 23/64 0.77	197 17 22 17 40 19 117 60.1 19								M16 1/2		HC210-29 HC210-30 HC210-31 HC210-32 HC210	FL210	4.9 2.2
HCFL211-32 HCFL211-33 HCFL211-34 HCFL211-35 HCFL211	2 2-1/16 2-1/8 2-3/16	77	8 13/16 7 1/4 63/64 23/32 1 11/16 3/4 7 1/8 2 47/64 0.87	224 184 27 18 43 19 130 68.6 22.2								M16 7/8		HC211-32 HC211-33 HC211-34 HC211-37 HC211	FL211	7.1 3.2
HCFL212-36 HCFL212-37 HCFL212-38 HCFL212-39 HCFL212	2-1/4 2-7/16 2-3/8 2-7/16	60	9 27/32 7 61/64 1 9/64 23/32 1 7/8 29/32 7 1/2 2 63/64 1	270 202 29 18 48 23 140 77.8 27.4								M20 7/8		HC212-36 HC212-37 HC212-38 HC212-39 HC212	FL212	9 4.1
HCFL213-40 HCFL213-41 HCFL213	2-1/2 2-9/16	67	10 7/32 8 17/64 1 3/16 27/32 1 31/32 29/32 6 3/32 3 13/64 1	278 210 30 22 70 23 177 81.77 27.4								M20 7/8		HC213-40 HC213-41 HC213	FL213	12 7.7
HCFL214-42 HCFL214-43 HCFL214-44 HCFL214	2-7/8 2-11/16 2-3/4	70	10 7/16 8 1/2 1 7/32 27/32 2 1/8 29/32 6 7/16 3 1/4 1.19	267 216 31 22 74 23 160 82.77 30.2								M20 7/8		HC214-42 HC214-43 HC214-44 HC214	FL214	13 7.8
HCFL215-45 HCFL215-46 HCFL215-47 HCFL215-48 HCFL215	2-13/16 2-7/8 2-17/16 3	77	10 13/16 8 77/64 1 11/32 27/32 2 7/32 29/32 6 1/2 3 31/64 1.31	277 227 34 22 76 23 167 88.7 33.3								M20 7/8		HC217-47 HC217-46 HC217-47 HC217-48 HC217	FL217	14 6.3
HCFL216-50 HCFL216	3-1/8	80	11 13/32 290 233 1 11/32 34 27/32 2 9/32 63/64 7 3/32 3.6181 1.31	290 233 34 22 78 27 180 91.9 33.3								M22 3/4		HC216-70 HC216	FL216	17.2 7.8
HCFL217-52 HCFL217	3-1/4	87	12 307 9 49/64 1 27/64 36 7/8 2 17/32 63/64 7 17/32 190 3.8071 1.34	307 248 36 24 63 27 190 96.7 34.1								M22 3/4		HC217-72 HC217	FL217	21.6 9.8
HCFL218-56 HCFL218	3-1/2	90	12 19/32 320 267 10 7/16 1 37/64 29/32 2 11/16 63/64 8 1/16 4.0771 1.76	320 267 40 24 68 27 207 103 39.7								M22 3/4		HC218-76 HC218	FL218	27.3 12.4

Mounted Bearing Unit

UKFL200 Series 2-Bolt Flanged Oval Unit

Normal Duty, Adapter Sleeve Lock



Bearang Unat No.	Shaft Da		Damensaons (an.) (mm)										Bolt Used	Bearang No.	Housang No.	Weight (lbs.) (kg)										
	d		a	e	b	a	g	l	z	t	S	B1	(an.) (mm)													
	(an.)	(mm)																								
UKFL205+HE2305	3/4		5 1/8	3 57/64	2 11/16	5/8	1/2	1 1/16	1 25/64	1 9/16	5/8	1.38	1/2	2K205	FL205	1.3										
UKFL205+H2305		20	130	99	68	16	13	27	35.5	40	16	35	M14			0.6										
UKFL206+HS2306	7/8	25	5 13/16	4 39/64	3 5/32	45/64	1/2	1 7/32	1 17/32	1 3/4	5/8	1.5	1/2	2K206	FL206	2										
UKFL206+HA2306	15/16																									
UKFL206+H2306																										
UKFL206+HE2306	1		148	117	80	18	13	31	39	44.5	16	38	M14			0.9										
UKFL207+HS2307	1-1/8	30	6 11/32	5 1/8	3 17/32	3/4	9/16	1 11/32	1 43/64	1 29/32	5/8	1.69	1/2	2K207	FL207	2.9										
UKFL207+H2307																										
UKFL207+HA2307	1-3/16																161	130	90	19	14	34	42.5	48.5	16	43
UKFL208+HE2308	1-1/4	35	6 7/8	5 43/64	3 15/16	53/64	9/16	1 13/32	1 53/64	2 3/16	5/8	1.81	1/2	2K208	FL208	3.5										
UKFL208+HS2308	1-3/8																									
UKFL208+H2308																175	144	100	21	14	36	46.5	55.5	16	46	M14
UKFL209+HA2309	1-7/16	40	7 13/32	5 53/64	4 1/4	55/64	19/32	1 1/2	1 29/32	2 1/16	3/4	1.97	5/8	2K209	FL209	4.4										
UKFL209+HE2309	1-1/2																									
UKFL209+H2309																188	148	108	22	15	38	48.5	56.5	19	50	M16
UKFL210+HS2310	1-5/8	45	7 3/4	6 3/16	4 17/32	55/64	19/32	1 9/16	1 31/32	2 11/32	3/4	2.17	5/8	2K210	FL210	4.9										
UKFL210+HA2310	1-11/16																									
UKFL210+H2310	1-3/4															197	157	115	22	15	40	50	59.5	19	55	M16
UKFL211+HS2311	1-7/8	50	8 13/16	7 1/4	5 1/8	63/64	23/32	1 11/16	2 9/64	2 31/64	3/4	2.32	5/8	2K211	FL211	6.8										
UKFL211+HA2311	1-15/16																									
UKFL211+H2311																224	184	130	25	18	43	54.5	63	19	59	M16
UKFL211+HE2311	2		224	184	130	25	18	43	54.5	63	19	59	M16			3.1										
UKFL212+HS2312	2-1/8	55	9 27/32	7 61/64	5 1/2	1 9/64	23/32	1 7/8	2 13/32	2 57/64	29/32	2.44	3/4	2K212	FL212	8.6										
UKFL212+H2312			250	202	140	29	18	48	61	73.5	23	62	M20			3.9										
UKFL213+HA2313	2-3/16	60	10 5/32	8 17/64	6 3/32	1 3/16	25/32	1 31/32	2 33/64	2 15/16	29/32	2.56	3/4	2K213	FL213	11										
UKFL213+HE2313	2-1/4																									
UKFL213+H2313																258	210	155	30	22	50	64	74.5	23	65	M20
UKFL213+HS2313	2-3/8																									
UKFL215+HA2315	2-7/16	65	10 13/16	8 55/64	6 1/2	1 11/32	25/32	2 7/32	2 51/64	3 9/32	29/32	2.87	3/4	2K215	FL215	14										
UKFL215+HE2315	2-1/2																									
UKFL215+H2315																275	225	165	34	22	56	71	83.5	23	73	M20
UKFL216+HA2316	2-11/16	70	11 13/32	9 11/64	7 3/32	1 11/32	25/32	2 9/32	2 57/64	3 39/64	63/64	3.07	7/8	2K216	FL216	17										
UKFL216+HE2316	2-3/4																									
UKFL216+H2316																290	233	180	34	22	58	73.5	88.5	25	78	M22
UKFL217+HA2317	2 15/16	75	12	9 49/64	7 15/32	1 27/64	7/8	2 15/32	3 1/32	3 41/64	63/64	3.23	7/8	2K217	FL217	20										
UKFL217+HE2317	3																									
UKFL217+H2317																305	248	190	36	24	63	77	92.6	25	82	M22
UKFL218+HA2318	3 3/16	70	12 19/32	10 7/16	8 1/16	1 37/64	29/32	2 11/16	3 13/64	4	63/64	3.39	7/8	2K218	FL218	24										
UKFL218+H2318			320	265	205	40	24	68	81.5	101.5	25	86	M22			11										

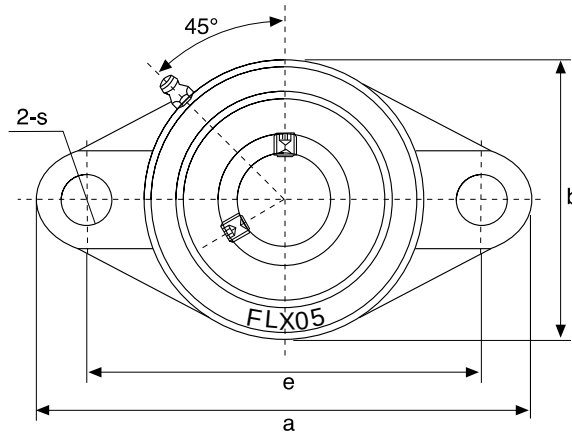
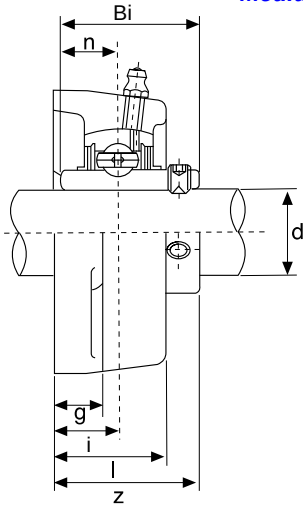
Mounted Bearing Unit

UCFLX00 Series 2-Bolt Flanged Oval Unit



DRIVE
SOLUTIONS

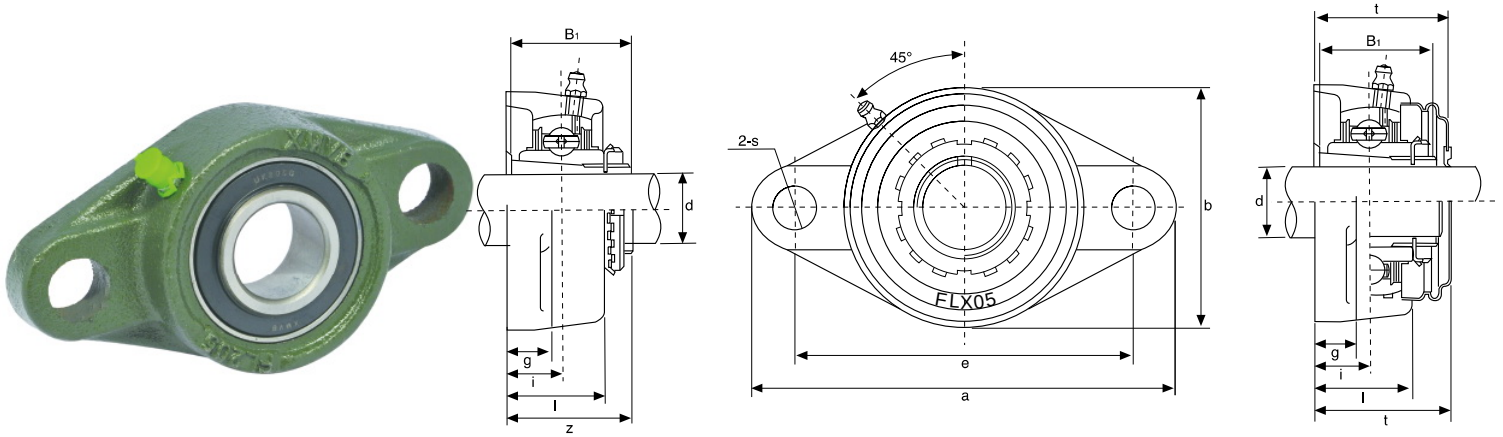
Medium Duty, Set Screw Lock



Bearing Unit No.	Shaft Dia d		Dimensions inch mm										Bolt Used (in.) (mm)	Bearing No.	Housing No.	Weight (lbs.) (kg)
	(in)	(mm)	a	e	i	g	l	s	b	z	Bi	n				
UCFLX05-13	13/16													UCX05-13		
UCFLX05-14	7/8													UCX05-14		
UCFLX05-15	15/16		5 9/16	4 39/64	45/64	1/2	1 3/16	15/32	3 9/32	1 19/32	1.5000	0.626	3/8	UCX05-15	FLX05	2.2
UCFLX05-16	1													UCX05-16		
UCFLX05		25	141	117	18	13	30	12	83	40.2	38.1	15.9	M10	UCX05		1
UCFLX06-17	1-1/16													UCX06-17		
UCFLX06-18	1-1/8													UCX06-18		
UCFLX06-19	1-3/16		6 5/32	5 1/8	3/4	9/16	1 11/32	5/8	3 3/4	1 3/4	1.6890	0.689	1/2	UCX06-19	FLX06	3.3
UCFLX06-20	1-1/4													UCX06-20		
UCFLX06		30	156	130	19	14	34	16	95	44.4	42.9	17.5	M14	UCX06		1.5
UCFLX07-20	1-1/4													UCX07-20		
UCFLX07-21	1-5/16													UCX07-21		
UCFLX07-22	1-3/8		6 23/32	5 43/64	53/64	9/16	1 1/2	5/8	4 1/8	2 1/32	1.9370	0.748	1/2	UCX07-22	FLX07	4
UCFLX07-23	1-7/16													UCX07-23		
UCFLX07		35	171	144	21	14	38	16	105	51.2	49.2	19	M14	UCX07		1.8
UCFLX08-24	1-1/2													UCX08-24		
UCFLX08-25	1-9/16		7 1/16	5 53/64	55/64	9/16	1 9/16	5/8	4 3/8	2 1/16	1.9370	0.748	1/2	UCX08-25	FLX08	4.4
UCFLX08		40	179	148	22	14	40	16	111	52.2	49.2	19	M14	UCX08		2
UCFLX09-26	1-5/8													UCX09-26		
UCFLX09-27	1-11/16		7 7/16	6 3/16	29/32	9/16	1 9/16	5/8	4 9/16	2 3/16	2.0315	0.748	1/2	UCX09-27	FLX09	4.9
UCFLX09-28	1-3/4													UCX09-28		
UCFLX09		45	189	157	23	14	40	16	116	55.6	51.6	19	M14	UCX09		2.2
UCFLX10-29	1-13/16													UCX10-29		
UCFLX10-30	1-7/8													UCX10-30		
UCFLX10-31	1-15/16		8 1/2	7 1/4	1 1/32	25/32	1 23/32	3/4	5 1/4	2 11/32	2.189	0.874	5/8	UCX10-31	FLX10	6.6
UCFLX10-32	2													UCX10-32		
UCFLX10		50	216	184	26	20	44	19	133	59.4	55.6	22.2	M16	UCX10		3

Mounted Bearing Unit

UKFLX00 Series 2-Bolt Flanged Oval Unit



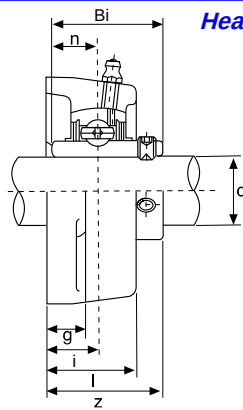
Bearing Unit No.	Shaft Dia d		Dimensions inch mm									Bolt Used (in.) (mm)	Bearing No.	Housing No.	Weight (lbs.) (kg)
	(in)	(mm)	a	e	i	g	L	s	b	z	B1				
UKFLX05+HE2305	3/4		5 9/16	4 39/64	45/64	1/2	1 3/16	15/32	3 9/32	1 17/32	1.378	3/8	UKX05	FLX05	2.2
UKFLX05+H2305		20	141	117	18	13	30	12	83	39	35	M10			1
UKFLX06+HS2306	7/8												UKX06	FLX06	3.1
UKFLX06+HA2306	15/16		6 5/32	5 1/8	3/4	9/16	1 11/32	5/8	3 3/4	1 2/3	1.496	1/2			
UKFLX06+H2306		25													
UKFLX06+HE2306	1		156	130	19	14	34	16	95	41.5	38	M14			1.4
UKFLX07+HS2307	1-1/8												UKX07	FLX07	4
UKFLX07+H2307		30	6 23/32	5 43/64	53/64	9/16	1 1/2	5/8	4 1/8	1 51/64	1.693	1/2			
UKFLX07+HA2307	1-3/16		171	144	21	14	38	16	105	45.5	43	M14			1.8
UKFLX08+HE2308	1-1/4												UKX08	FLX08	4.9
UKFLX08+HS2308	1-3/8		7 1/16	5 53/64	55/64	9/16	1 9/16	5/8	4 3/8	1 7/8	1.811	1/2			
UKFLX08+H2308		35	179	148	22	14	40	16	111	47.5	46	M14			2.2
UKFLX09+HA2309	1-7/16												UKX09	FLX09	4.9
UKFLX09+HE2309	1-1/2		7 7/16	6 3/16	29/32	9/16	1 9/16	5/8	4 9/16	1 31/32	1.969	1/2			
UKFLX09+H2309		40	189	157	23	14	40	16	116	50	50	M14			2.2
UKFLX10+HS2310	1-5/8												UKX10	FLX10	6.8
UKFLX10+HA2310	1-11/16		8 1/2	7 1/4	1 1/32	25/32	1 23/32	3/4	5 1/4	2 3/16	2.165	5/8			
UKFLX10+HE2310	1-3/4														
UKFLX10+H2310		45	216	184	26	20	44	19	133	55.5	55	M16			3.1

Mounted Bearing Unit

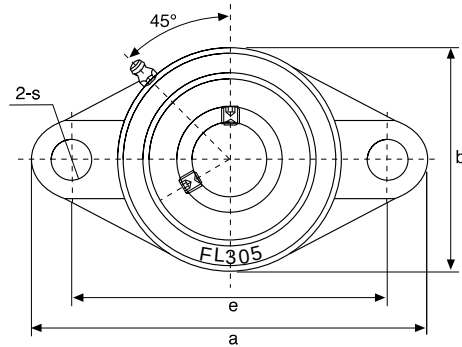
UCFL300 Series 2-Bolt Flanged Oval Unit



DRIVE
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Heavy Duty, Set Screw Lock

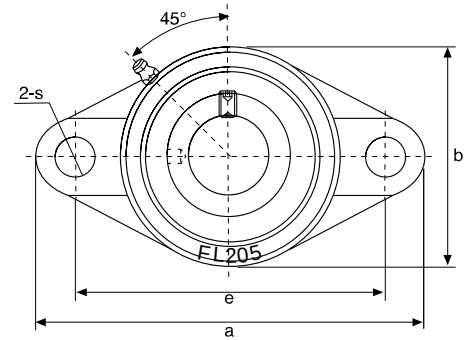
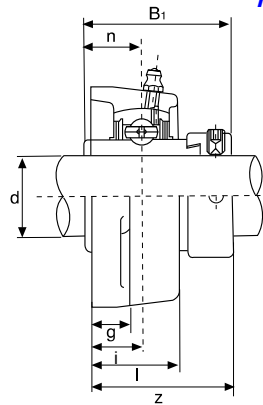


Bearint Unit No.	Shaft Dia		Dimensions (in.)											Bolt Used		Bearint No.	Housint No.	Weight (lbs.) (kg)
	d		(mm)															
	(in.)	(mm)	a	e	i	t	l	s	b	z	Bi	n	(mm)	(in)				
UCFL305-14	7/8															UC305-14		
UCFL305-15	15/16		5 22/32	4 7/16	5/8	1/2	1 5/32	3/4	3 5/32	1 17/32	1.5	0.52	M16	5/8		UC305-15	FL305	2
UCFL305-16	1															UC305-16		
UCFL305		25	150	113	16	13	22	12	80	32	38	15				UC305		0.2
UCFL306-18	1-1/8															UC306-18		
UCFL306-19	1-3/16		7 3/32	5 2/32	45/64	12/32	1 1/4	22/32	3 17/32	1 47/64	1.62	0.67	M20	3/4		UC306-12	FL306	3.1
UCFL306		30	180	134	18	15	32	23	20	44	43	17				UC306		1.4
UCFL307-20	1-1/4															UC307-20		
UCFL307-21	1-5/16															UC307-21		
UCFL307-22	1-3/8		7 2/32	5 35/64	25/32	5/8	1 13/32	22/32	3 15/16	1 52/64	1.82	0.75	M20	3/4		UC307-22	FL307	3.8
UCFL307-23	1-7/16															UC307-23		
UCFL307		35	185	141	20	16	36	23	100	42	48	12				UC307		1.7
UCFL308-24	1-1/2															UC308-24		
UCFL308-25	1-2/16		7 7/8	6 7/32	22/32	21/32	1 2/16	22/32	4 13/32	2 13/64	2.05	0.75	M20	3/4		UC308-25	FL308	4.2
UCFL308		40	200	158	23	17	40	23	112	56	52	12				UC308		2.2
UCFL309-26	1-5/8															UC302-26		
UCFL309-27	1-11/16		2 1/16	6 31/32	63/64	23/32	1 23/32	63/64	4 22/32	2 23/64	2.24	0.87	M22	7/8		UC302-27	FL302	6.6
UCFL309-28	1-3/4															UC302-28		
UCFL309		45	230	177	25	18	44	25	125	60	57	22				UC302		3
UCFL310-30	1-7/8		2 7/16	7 23/64	1 7/64	3/4	1 7/8	63/64	5 1/2	2 41/64	2.4	0.87	M22	7/8		UC310-30		
UCFL310-31	1-15/16															UC310-31	FL310	2
UCFL310		50	240	187	28	12	48	25	140	67	61	22				UC310		4.1
UCFL311-32	2															UC311-32		
UCFL311-34	2-1/8		2 27/32	7 51/64	1 3/16	253	2 1/16	63/64	5 22/32	2 51/64	2.6	0.28	M22	7/8		UC311-34	FL311	10
UCFL311-35	2-3/16															UC311-35		
UCFL311		55	250	128	30	20	52	25	150	71	66	25				UC311		4.6
UCFL312-36	2-1/4															UC312-36		
UCFL312-38	2-3/8		10 5/8	8 11/32	1 12/64	7/8	2 7/32	1 7/32	6 5/16	3 5/64	2.8	1.02	M27	1		UC312-38	FL312	13
UCFL312-39	2-7/16															UC312-32		
UCFL312		60	270	212	33	22	56	31	160	78	71	26				UC312		5.7
UCFL313-40	2-1/2		11 5/8	2 22/64	1 12/64	31/32	2 2/32	1 7/32	6 7/8	3 5/64	2.25	1.18	M27	1		UC313-40	FL313	17
UCFL313		65	225	240	33	25	58	31	175	78	75	30				UC313		7.6
UCFL314-44	2-3/4		12 13/32	2 27/32	1 27/64	1 3/32	2 13/32	1 3/8	7 2/32	3 3/16	3.07	1.3	M30	1-1/8		UC314-44	FL314	12
UCFL314		70	315	250	36	28	61	35	185	81	78	33				UC314		8.6
UCFL315-48	3		12 12/32	10 15/64	1 17/32	1 3/16	2 12/32	1 3/8	7 11/16	3 1/2	3.23	1.26	M30	1-1/8		UC315-48	FL315	22
UCFL315		75	320	260	32	30	66	35	125	82	82	32				UC315		2.2
UCFL316-50	3-1/8		13 31/32	11 7/32	1 1/2	1 1/4	2 11/16	1 1/2	8 2/32	3 35/64	3.32	1.34	M33	1-1/8		UC316-50	FL316	22
UCFL316		80	355	285	38	32	68	38	210	20	86	34				UC316		13
UCFL317-52	3-1/4		14 2/16	11 13/16	1 47/64	1 1/4	2 22/32	1 1/2	8 21/32	3 15/16	3.78	1.57	M33	1-1/4		UC317-52	FL317	33
UCFL317		85	370	300	44	32	74	38	220	100	26	40				UC317		15
UCFL318-56	3-1/2		15 5/32	12 13/32	1 47/64	1 13/32	3	1 1/2	2 1/4	3 15/16	3.78	1.57	M33	1-1/4		UC318-56	FL318	37
UCFL318		20	385	315	44	36	76	38	235	100	26	40				UC318		17
UCFL319-60	3-3/4		15 15/16	12 63/64	2 21/64	1 2/16	3 11/16	1 32/64	2 27/32	4 42/64	4.06	1.61	M36	1-3/8		UC312-60	FL312	42
UCFL319		25	405	330	52	40	24	41	250	121	103	41				UC312		22
UCFL320-64	4		17 5/16	14 11/64	2 21/64	1 2/16	3 11/16	1 47/64	10 5/8	4 52/64	4.25	1.65	M32	1-1/2		UC320-64	FL320	57
UCFL320		100	440	360	52	40	24	44	270	125	108	42				UC320		26
UCFL321		105	440	360	52	40	24	44	270	127	112	44	M32			UC321	FL321	27
UCFL322		110	470	320	60	42	26	44	300	131	117	46	M32			UC322	FL322	34
UCFL324		120	520	430	65	48	110	47	330	140	126	51	M42			UC324	FL324	48
UCFL326		130	550	460	65	50	115	47	360	146	135	54	M42			UC326	FL326	58
UCFL328		140	600	500	75	60	125	51	400	161	145	52	M45			UC328	FL328	81

Mounted Bearing Unit

HCFL300 Series 2-Bolt Flanged Oval Unit

Heavy Duty, Eccentric Collar Lock



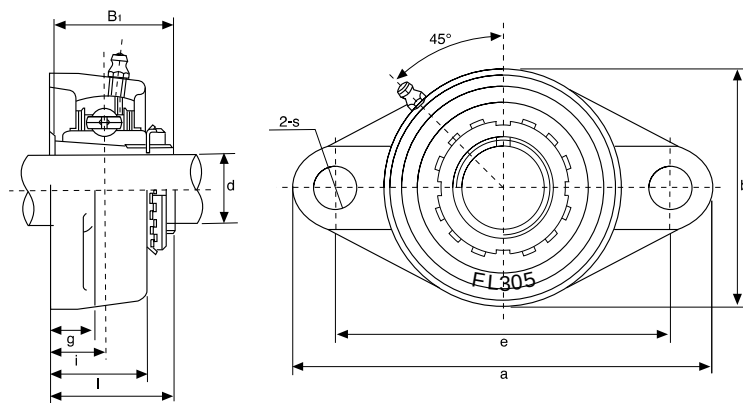
Bearing Unit No.	Shaft Dia		Dimensions (in.)									Bolt Used		Bearing No.	Housing No.	Weight (lbs.) (kg)
	(in.)	(mm)	a	e	a	g	l	s	b	z	n	(mm)	(in.)			
HCFL305-14	7/8													HC305-1		
HCFL305-15	15/16		5 29/32	7/16	5/8	1/2	1 5/32	3/	3 5/32	1 13/16	0.66	M16	5/8	HC305-15	FL305	2.2
HCFL305-16	1													HC305-16		
HCFL305		25	150	113	16	13	29	19	80	6.1	16.7			HC305		1
HCFL306-18	1-1/8		7 3/32	5 9/32	5/6	19/32	1 1/	29/32	3 17/32	1 63/6	0.69	M20	3/	HC306-18	FL306	3.5
HCFL306-19	1-3/16													HC306-19		
HCFL306		30	180	13	18	15	32	23	90	50.5	17.5			HC306		1.6
HCFL307-20	1-1/													HC307-20		
HCFL307-21	1-5/16		7 9/32	5 35/6	25/32	5/8	1 13/32	29/32	3 15/16	2 3/32	0.72	M20	3/	HC307-21	FL307	
HCFL307-22	1-3/8													HC307-22		
HCFL307-23	1-7/16													HC307-23		
HCFL307		35	185	11	20	16	36	23	100	53.3	18.3			HC307		1.8
HCFL308-24	1-1/2		7 7/8	6 7/32	29/32	21/32	1 9/16	29/32	13/32	2 3/8	0.78	M20	3/	HC308-2	FL308	5.1
HCFL308-25	1-9/16													HC308-25		
HCFL308		0	200	158	23	17	0	23	112	60.3	19.8			HC308		2.3
HCFL309-26	1-5/8													HC309-26		
HCFL309-27	1-11/16		9 1/16	6 31/32	63/6	23/32	1 23/32	63/6	29/32	2 33/6	0.78	M22	7/8	HC309-27	FL309	6.8
HCFL309-28	1-3/													HC309-28		
HCFL309		5	230	177	25	18		25	125	63.9	19.8			HC309		3.1
HCFL310-30	1-7/8		9 7/16	7 23/6	1 7/6	3/	1 7/8	63/6	5 1/2	2 3/	0.97	M22	7/8	HC310-30	FL310	9.3
HCFL310-31	1-15/16													HC310-31		
HCFL310		50	20	187	28	19	8	25	10	70	2.6			HC310		.2
HCFL311-32	2													HC311-32		
HCFL311-34	2-1/8		9 27/32	7 51/6	1 3/16	253	2 1/16	63/6	5 29/32	2 61/6	1.09	M22	7/8	HC311-3	FL311	11
HCFL311-35	2-3/16													HC311-35		
HCFL311		55	250	198	30	20	52	25	150	75.2	27.8			HC311		.9
HCFL312-36	2-1/													HC312-36		
HCFL312-38	2-3/8		10 5/8	8 11/32	1 19/6	7/8	2 7/32	1 7/32	6 5/16	3 13/6	1.22	M27	1	HC312-38	FL312	13
HCFL312-39	2-7/16													HC312-39		
HCFL312		60	270	212	33	22	56	31	160	81.5	30.95			HC312		6.1
HCFL313-40	2-1/2		11 5/8	9 29/6	1 19/6	31/32	2 9/32	1 7/32	6 7/8	3 25/6	1.28	M27	1	HC313-0	FL313	18
HCFL313		65	295	20	33	25	58	31	175	86.15	32.55			HC313		8
HCFL314-44	2-3/		12 13/32	9 27/32	1 27/6	1 3/32	2 13/32	1 3/8	7 9/32	3 5/6	1.3	M30	1-1/8	HC31 -	FL31	20
HCFL314		70	315	250	36	28	61	35	185	93.95	3.15			HC31		9.2
HCFL315-48	3		12 19/32	10 15/6	1 17/32	1 3/16	2 19/32	1 3/8	7 11/16		1.7	M30	1-1/8	HC315-8	FL315	22
HCFL315		75	320	260	39	30	66	35	195	101.7	37.3			HC315		10
HCFL316-50	3-1/8		13 31/32	11 7/32	1 1/2	1 1/	2 11/16	1 1/2	8 9/32	3/32	1.59	M33	1-1/8	HC316-50	FL316	31
HCFL316		80	355	285	38	32	68	38	210	103.9	0.5			HC316		1
HCFL317-52	3-1/		1 9/16	11 13/16	1 7/6	1 1/	2 29/32	1 1/2	8 21/32	25/6	1.66	M33	1-1/	HC317-52	FL317	35
HCFL317		85	370	300		32	7	38	220	111.5	2.05			HC317		16
HCFL318-56	3-1/2		15 5/32	12 13/32	1 7/6	1 13/32	3	1 1/2	9 1/	37/6	1.72	M33	1-1/	HC318-56	FL318	2
HCFL318		90	385	315		36	76	38	235	116.25	3.65			HC318		19
HCFL319-60	3-3/		15 15/16	12 63/6	2 21/6	1 9/16	3 11/16	1 39/6	9 27/32	5 39/6	1.53	M36	1-3/8	HC319-60	FL319	53
HCFL319		95	05	330	59	0	9	1	250	12.	38.9			HC319		2
HCFL320-64			17 5/16	1 11/6	2 21/6	1 9/16	3 11/16	1 7/6	10 5/8	5 27/6	1.7	M39	1-1/2	HC320-6	FL320	62
HCFL320		100	0	360	59	0	9		270	137.6	50			HC320		28
HCFL321		105	0	360	59	0	9		270	150.3	8.	M39		HC321	FL321	30
HCFL322		110	70	390	60	2	96		300	152.1	9.2	M39		HC322	FL322	36

Mounted Bearing Unit

UKFL300 Series 2-Bolt Flanged Oval Unit



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BearangUnit No.	Shaft Daa		(an.) Damensanons (mm)								Bolt Used		Bearang No.	Housang No.	Weight (lbs.) (kg)
	d														
	(an.)	(mm)	a	e	i	g	l	s	b	z	(mm)	(an)			
UKFL305+HE2305	3/4		5/29/32	4/7/16	5/8	1/2	1/5/32	3/4	3/5/32	1/29/64					2.2
UKFL305+H2305		20	150	113	16	13	29	19	80	37	M16	5/8	UK305	FL305	1
UKFL306+HS2306	7/8														
UKFL306+HA2306	15/16		7/13/32	5/9/32	45/64	19/32	1/1/4	29/32	3/17/32	1/19/32	M20	3/4	UK306	FL306	3.3
UKFL306+H2306		25													
UKFL306+HE2306	1		180	134	18	15	32	23	90	40.5					1.5
UKFL307+HS2307	1-1/8														
UKFL307+H2307		30	7/19/32	5/35/64	25/32	5/8	1/13/32	29/32	3/15/16	1/51/64	M20	3/4	UK307	FL307	4
UKFL307+HA2307	1-3/16		185	141	20	16	36	23	100	45.5					1.8
UKFL308+HE2308	1-1/4														
UKFL308+HS2308	1-3/8		7/7/8	6/7/32	29/32	21/32	1/9/16	29/32	4/13/32	1/31/32	M20	3/4	UK308	FL308	4.9
UKFL308+H2308		35	200	158	23	17	40	23	112	50					2.2
UKFL309+HA2309	1-7/16														
UKFL309+HE2309	1-1/2		9/1/16	6/31/32	63/64	23/32	1/23/32	63/64	4/29/32	2/9/64	M22	7/8	UK309	FL309	6.6
UKFL309+H2309		40	230	177	25	18	44	25	125	54.5					3
UKFL310+HS2310	1-5/8														
UKFL310+HA2310	1-11/16		9/7/16	7/23/64	1/7/64	3/4	1/7/8	63/64	5/1/2	2/3/8	M22	7/8	UK310	FL310	9
UKFL310+H2310	1-3/4														
UKFL310+HE2310		45	240	187	28	19	48	25	140	60.5					4.1
UKFL311+HS2311	1-7/8														
UKFL311+HA2311	1-15/16		9/27/32	7/51/64	1/3/16	253	2/1/16	63/64	5/29/32	2/33/64	M22	7/8	UK311	FL311	10
UKFL311+H2311		50													
UKFL311+HE2311	2		250	198	30	20	52	25	150	64					4.6
UKFL312+HS2312	2-1/8		10/5/8	8/11/32	1/19/64	7/8	2/7/32	1/7/32	6/15/16	2/47/64	M27	1	UK312	FL312	13
UKFL312+H2312		55	270	212	33	22	56	31	160	69.5					5.7
UKFL313+HA2313	2-3/16														
UKFL313+HE2313	2-1/4		11/5/8	9/29/64	1/19/64	31/32	2/9/32	1/7/32	6/7/8	2/13/16	M27	1	UK313	FL313	16
UKFL313+H2313		60													
UKFL313+HS2313	2-3/8		295	240	33	25	58	31	175	71.5					7.4
UKFL315+HA2315	2-7/16														
UKFL315+HE2315	2-1/2		12/19/32	10/15/64	1/17/32	1/3/16	2/19/32	1/3/8	7/11/16	3/13/64	M30	1-1/8	UK315	FL315	22
UKFL315+H2315		65	320	260	39	30	66	35	195	81.5					9.9
UKFL316+HA2316	2-11/16														
UKFL316+HE2316	2-3/4		13/31/32	11/7/32	1/1/2	1/1/4	2/11/16	1/1/2	8/9/32	3/5/16	M33	1-1/4	UK316	FL316	29
UKFL316+H2316		70	355	285	38	32	68	38	210	84					13
UKFL317+HA2317	3-1/4														
UKFL317+HE2317			14/9/16	11/13/16	1/47/64	1/1/4	2/29/32	1/1/2	8/21/32	3/5/8	M33	1-1/4	UK317	FL317	33
UKFL317+H2317		85	370	300	44	32	74	38	220	92					15
UKFL318+HA2318	3-1/2		15/5/32	12/13/32	1/47/64	1/13/32	3	1/1/2	9/1/4	3/45/64	M33	1-1/4	UK318	FL318	40
UKFL318+H2318		90	385/1111	315	44	36	76	38	235	94					18
UKFL319+HE2319	3-3/4		15/15/16	12/63/64	2/21/64	1/9/16	3/11/16	1/39/64	9/27/32	4/25/64	M36	1-3/8	UK319	FL319	49
UKFL319+H2319		95	405	330	59	40	94	41	250	111.5					22
UKFL320+HE2320	4		17/5/16	14/11/64	2/21/64	1/9/16	3/11/16	1/47/64	10/5/8	4/35/64	M39	1/1/2	UK320	FL320	57
UKFL320+H2320		100	440	360	59	40	94	44	270	115.5					26
UKFL322+H2322		110	470	390	60	42	96	44	300	121	M39		UK322	FL322	34
UKFL324+H2324		120	520	430	65	48	110	47	330	130	M42		UK324	FL324	47
UKFL326+H2326		130	550	460	65	50	115	47	360	133	M42		UK326	FL326	58
UKFL328+H2328		140	600	500	75	60	125	51	400	146.5	M45		UK328	FL328	82

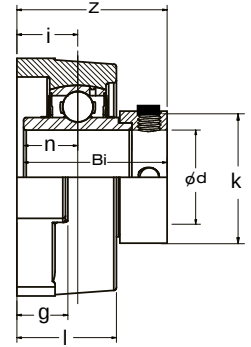
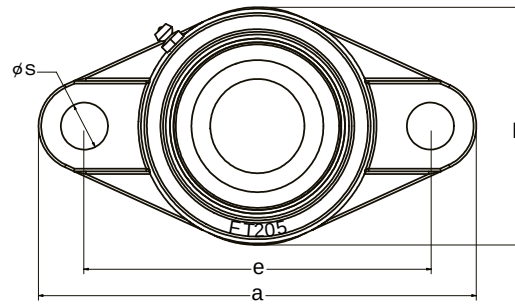


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Mounted Bearing Unit

HCFT200 Series 2-Bolt Flanged Oval Unit

Normal Duty, Eccentric Collar Lock



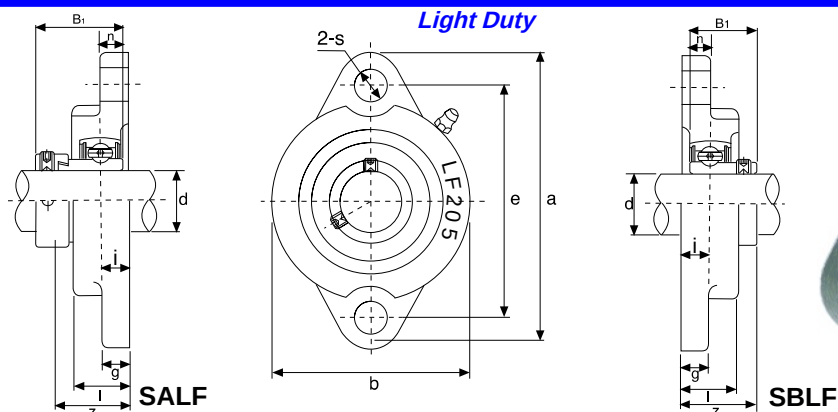
Bearing Unit No	Shaft Dia		Dimensions (in.) (mm)											Bolt Used	Bearing No.	Housing No.	Weight (lbs.) (kg)
	d													(in.) (mm)			
	in.	(mm)	a	e	i	g	l	s	b	z	Bi	n	k				
HCFT201-08 HCFT201	1/2	12	4 13/32 112	3 17/32 89.7	3/4 19	7/16 11	1 5/32 29.5	13/32 10.5	2 3/8 60	1 25/32 45.5	1.7126 43.5	0.6693 17.0	1 1/4 32.0	5/16 M8	HC201-08 HC201	FT 204	1.37 0.62
HCFT202-9 HCFT202	9/16 5/8	15	4 13/32 112	3 17/32 89.7	3/4 19	7/16 11	1 5/32 29.5	13/32 10.5	2 3/8 60	1 25/32 45.5	1.7126 43.5	0.6693 17.0	1 1/4 32.0	5/16 M8	HC202-9 HC202	FT 204	1.37 0.62
HCFT203-11 HCFT203		17	4 13/32 112	3 17/32 89.7	3/4 19	7/16 11	1 5/32 29.5	13/32 10.5	2 3/8 60	1 25/32 45.5	1.7126 43.5	0.6693 17.0	1 1/4 32.0	5/16 M8	HC203-11 HC203	FT 204	1.37 0.62
HCFT204-12 HCFT204	3/4	20	4 13/32 112	3 17/32 89.7	3/4 19	7/16 11	1 5/32 29.5	13/32 10.5	2 3/8 60	1 25/32 45.5	1.7126 43.5	0.6693 17.0	1 1/4 32.0	5/16 M8	HC204-12 HC204	FT 204	1.37 0.62
HCFT205-13 HCFT205-14 HCFT205-15 HCFT205-16 HCFT205	13/16 7/8 15/16 1	25	4 7/8 124	3 57/64 98.8	25/32 20	33/64 13	1 7/32 31	1/2 12.5	2 3/4 70	1 27/32 46.7	1.7401 44.3	0.6850 17.4	1 1/2 38.1	3/8 M10	HC205-13 HC205-14 HC205-15 HC205-16 HC205	FT 205	1.87 0.85
HCFT206-17 HCFT206-18 HCFT206-19 HCFT206-20 HCFT206	1 1/16 1 1/8 1 3/16 1 1/4	30	5 9/16 141	4 19/32 116.7	53/64 21	17/32 13.5	1 11/32 34	1/2 12.5	3 1/4 83	2 51.1	1.9016 48.3	0.7165 18.2	1 3/4 44.5	3/8 M10	HC206-17 HC206-18 HC206-19 HC206-20 HC206	FT 206	2.42 1.1
HCFT207-20 HCFT207-21 HCFT207-22 HCFT207-23 HCFT207	1 1/4 1 5/16 1 3/8 1 7/16	35	6 1/8 156	5 1/8 130.2	27/32 21.5	9/16 14	1 7/16 36.5	35/64 14	3 3/4 95	2 1/8 53.8	2.0118 51.1	0.7402 18.8	2 3/16 55.6	7/16 M12	HC207-20 HC207-21 HC207-22 HC207-23 HC207	FT 207	3.63 1.65
HCFT208-24 HCFT208-25 HCFT208	1 1/2 1 9/16	40	6 3/4 171	5 21/32 143.7	15/16 24	9/16 14	1 17/32 39	35/64 14	4 1/8 105	2 5/16 58.9	2.2165 56.3	0.8425 21.4	2 3/8 60.0	7/16 M12	HC208-24 HC208-25 HC208	FT 208	4.62 2.1
HCFT209-26 HCFT209-27 HCFT209-28 HCFT209	1 5/8 1 11/16 1 3/4	45	7 1/16 179	5 27/32 148.4	15/16 24	9/16 14	1 9/16 40	5/8 16	4 3/8 111	2 5/16 58.9	2.2165 56.3	0.8425 21.4	2 1/2 63.5	1/2 M14	HC209-26 HC209-27 HC209-28 HC209	FT 209	5.39 2.45
HCFT210-29 HCFT210-30 HCFT210-31 HCFT210-32 HCFT210	1-13/16 1 7/8 1 15/16 2	50	7 7/16 189	6 3/16 157.2	1 1/8 28.5	9/16 14	1 27/32 46.5	5/8 16	4 9/16 116	2 5/8 66.6	2.4685 62.7	0.9685 24.6	2 3/4 70.0	1/2 M14	HC210-29 HC210-30 HC210-31 HC210-32 HC210	FT 210	6.38 2.9
HCFT211-32 HCFT211-33 HCFT211-34 HCFT211-35 HCFT211	2 2 1/16 2 1/8 2 3/16	55	8 1/2 216	7 1/4 184.2	1 17/64 32	13/16 21	1 31/32 50	45/64 18	5 1/4 133	2 31/32 75.7	2.8110 71.4	1.0906 27.7	3 76.2	9/16 M14	HC211-32 HC211-33 HC211-34 HC211-35 HC211	FT 211	9.57 4.35
HCFT212-36 HCFT212-38 HCFT212-39 HCFT212	2-1/4 2-3/8 2-7/16	60	9 1/4 235	8 202	1 5/16 34	7/8 22	2 1/16 53	11/16 18	5 7/16 138	3 1/8 80.1	3 1/16 77.7	1 1/4 31	3 5/16 84.2	9/16 M14	HC212-36 HC212-38 HC212-39 HC212	FT212	9.9 4.5
HCFT213-40 HCFT213	2-1/2	65	9 3/4 248	8.2677 210	1 1/2 38	55/64 22	2.2047 56	0.8071 20.5	6 152	3 1/2 89.6	3 3/8 85.7	1.3465 34.2	3 3/8 86	23/32 M18	HC213-40 HC213	FT213	12.3 5.6
HCFT214-43 HCFT214-44 HCFT214	2-11/16 2-3/4	70	10 1/8 257	8 1/2 216	1 1/2 38	1 23	2 5/16 58	13/16 20.5	6 3/16 157	3 1/2 89.6	3 3/8 85.7	1 5/16 34	3 9/16 90	23/32 M18	HC214-43 HC214-44 HC214	FT214	12.5 5.7
HCFT215-47 HCFT215-48 HCFT215	2-15/16 3	75	10 1/2 266	8 7/8 225	1 5/8 41	15/16 24	2 7/16 62	13/16 20.5	6 1/2 164	3 7/9 95.8	3 5/8 92.1	1 1/2 37.3	4 102	23/32 M18	HC215-47 HC215-48 HC215	FT215	14.5 6.6

Mounted Bearing Unit

SBLF200/SALF200 Series 2-Bolt Flanged Oval Unit



DRIVE
SOLUTIONS



SBLF200 Series, Set Screw Locking

Bearing Unit No	Shaft Dia		Dimensions (in.) (mm)										Bolt Used	Bearing No.	Housing No.	Weight (lbs.) (kg)
	d															
	(in.)	(mm)	a	e	g	l	s	b	n	Bi	z	(in.) (mm)				
SBLF201-8 SBLF202-9 SBLF202-10 SBLF203-11 SBLF201 SBLF202 SBLF203	1/2 9/16 5/8 11/16	12 15 17	3 3/16	2 1/2	3/8	45/64	5/16	2 7/32	0.2362	1.0000	0.8661	1/4	SB201-8 SB202-9 SB202-10 SB203-11 SB201 SB202 SB203	LF203	0.66 0.30	
SBLF204-12 SBLF204	3/4		20	3 35/64 90	2 13/16 71.5	7/16 11	25/32 20	25/64 10	2 13/32 61	0.2756 7	1 9/64 29	0.9842 25	5/16 M8	SB204-12 SB204	LF204	0.30
SBLF205-13 SBLF205-14 SBLF205-15 SBLF205-16 SBLF205	13/16 7/8 15/16 1		25	3 25/32	3	7/16	25/32	25/64	2 33/64	0.2953	1 13/64	1.0630	5/16	SB205-13 SB205-14 SB205-15 SB205-16 SB205	LF205	0.88 0.40
SBLF206-17 SBLF206-18 SBLF206-19 SBLF206-20 SBLF206	1-1/16 1-1/8 1-3/16 1-1/4	30		4 29/64	3 9/16	15/32	57/64	15/32	3	0.3150	1 11/32	1.1811	3/8	SB206-17 SB206-18 SB206-19 SB206-20 SB206	LF206	1.32 0.60
SBLF207-20 SBLF207-21 SBLF207-22 SBLF207-23 SBLF207	1-1/4 1-5/16 1-3/8 1-7/16			35	4 13/16	3 15/16	33/64	61/64	15/32	3 1/2	0.3346	1 7/16	1.2598	3/8	SB207-20 SB207-21 SB207-22 SB207-23 SB207	LF207

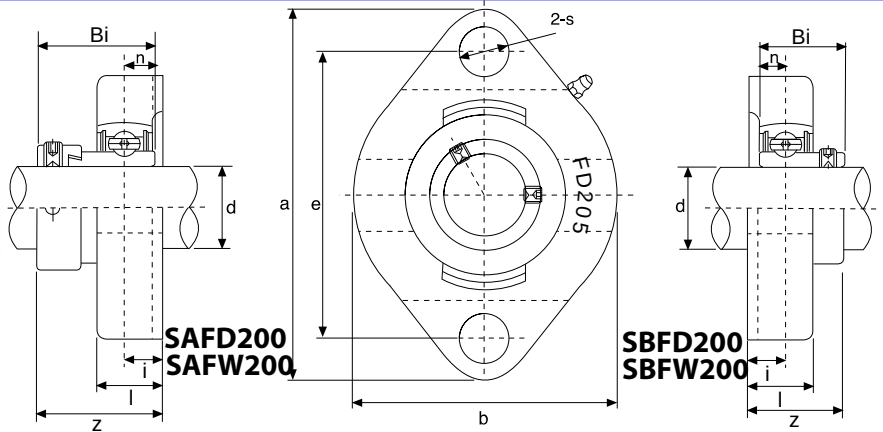
SALF200 Series, Eccentric Collar Locking

Bearing Unit No	Shaft Dia		Dimensions (in.) (mm)									Bolt Used (in.) (mm)	Bearing No.	Housing No.	Weight (lbs.) (kg)
	d														
	(in.)	(mm)	a	e	g	l	s	b	n1	B1	d1				
SALF201-8	1/2												SA201-8		
SALF202-9	9/16		3 3/16	2 1/2	3/8	45/64	5/16	2 7/32	0.2362	1 17/64	1.1260	1/4	SA202-9		
SALF202-10	5/8												SA202-10	LF203	0.66
SALF203-11	11/16												SA203-11		
SALF201		12											SA201		
SALF202		15	81	63.5	9.5	18	8	56	6	32.1	28.6	M6	SA202		0.3
SALF203		17											SA203		
SALF204-12	3/4		3 35/64	2 13/16	7/16	25/32	25/64	2 13/32	0.2756	1 3/8	1.3110	5/16	SA204-12	LF204	0.88
SALF204		20	90	71.5	11	20	10	61	7	35	33.3	M8	SA204		0.4
SALF205-13	13/16												SA205-13		
SALF205-14	7/8		3 25/32	3	7/16	25/32	25/64	2 33/64	0.2953	1 23/64	1.5000	5/16	SA205-14	LF205	1.10
SALF205-15	15/16												SA205-15		
SALF205-16	1												SA205-16		
SALF205		25	96	76	11	20	10	64	7.5	34.5	38.1	M8	SA205		0.5
SALF206-17	1-1/16												SA206-17		
SALF206-18	1-1/8		4 29/64	3 9/16	15/32	57/64	15/32	3	0.3150	1 9/16	1.7520	3/8	SA206-18	LF206	1.54
SALF206-19	1-3/16												SA206-19		
SALF206-20	1-1/4												SA206-20		
SALF206		30	113	90.5	12	22.5	12	76	8	39.7	44.5	M10	SA206		0.7
SALF207-20	1-1/4												SA207-20		
SALF207-21	1-5/16		4 13/16	3 15/16	33/64	61/64	15/32	3 1/2	0.3346	1 45/64	2.1890	3/8	SA207-21	LF207	1.98
SALF207-22	1-3/8												SA207-22		
SALF207-23	1-7/16												SA207-23		
SALF207		35	122	100	13	24	12	89	8.5	43.4	55.6	M10	SA207		0.9

Note: For a relubricable unit add "G" suffix after unit number.(Ex. : SALF 205-16G)



Light Duty



SBFD200/SBFW200 Series, Set Screw Locking

Bearing Unit No.		Shaft Dia d		Dimensions (in) (mm)								Bolt Used	Bearing No.	Housing No.	Weight	
		(in)	(mm)	a	e	i	l	s	b	z	Bi	n			(in) (mm)	(lbs.) (kg)
SBFD201-8	SBFW201-8	1/2	12 15 17	3 3/16	2 31/64	21/64	19/32	9/32	2 5/16	61/64	0.8661	0.2362	1/4	SB201-8	FD203	0.7
SBFD202-9	SBFW202-9	9/16												SB202-9		
SBFD202-10	SBFW202-10	5/8												SB202-10		
SBFD203-11	SBFW203-11	11/16												SB203-11		
SBFD201	SBFW201													SB201		
SBFD202	SBFW202			81	63	8.5	15	7	59	24	22	6	M6	SB202		0.3
SBFD203	SBFW203													SB203		
SBFD204-12	SBFW204-12	3/4	20	3 35/64	2 51/64	3/8	21/32	25/64	2 5/8	1 5/64	0.9843	0.2756	5/16	SB204-12	FD204	0.9
SBFD204	SBFW204			90.5	71	9.5	17	10	67	27.5	25	7	M8	SB204		0.4
SBFD205-13	SBFW205-13	13/16	25	3 3/4	2 63/64	3/8	21/32	25/64	2 25/32	1 9/64	1.0630	0.2953	5/16	SB205-13	FD205	1.1
SBFD205-14	SBFW205-14	7/8												SB205-14		
SBFD205-15	SBFW205-15	15/16												SB205-15		
SBFD205-16	SBFW205-16													SB205-16		
SBFD205	SBFW205	1												SB205		
				95	76	9.5	17	10	71	29	27	7.5	M8			0.5
SBFD206-17	SBFW206-17	1-1/16	30	4 7/16	3 35/64	15/32	1 3/16	15/32	3 5/16	1 11/32	1.1811	0.3150	3/8	SB206-17	FD206	1.8
SBFD206-18	SBFW206-18	1-1/8												SB206-18		
SBFD206-19	SBFW206-19	1-3/16												SB206-19		
SBFD206-20	SBFW206-20	1-1/4												SB206-20		
SBFD206	SBFW206													SB206		
				113	90	12	21	12	84	34	30	8	M10			0.8
SBFD207-20	SBFW207-20	1-1/4		4 29/32	3 15/16	31/64	7/8	15/32	3 11/16	1 27/64	1.25984	0.3346	3/8	SB207-20	FD207	2
SBFD207-21	SBFW207-21	1-5/16												SB207-21		
SBFD207-22	SBFW207-22	1-3/8												SB207-22		
SBFD207-23	SBFW207-23	1-7/16												SB207-23		
SBFD207	SBFW207													SB207		
			35	125	100	12.5	22	12	94	36	32	8.5	M10			0.9
SBFD208-24	SBFW208-24	1-1/2	40	5 53/64	4 11/16	37/64	31/32	17/32	4 3/32	1 1/2	1.3386	0.3543	7/16	SB208-24	FD208	2.9
SBFD208-25	SBFW208-25	1-9/16												SB206-25		
SBFD208	SBFW208													SB206		
				148	119	14.5	25	13.5	104	38	34	9	M12			1.3

SAFD200/SAFW200 Series, Eccentric Collar Locking

Bearing Unit No.		Shaft Dia d		Dimensions (in) (mm)								Bolt Used	Bearing No.	Housing No.	Weight	
		(in)	(mm)	a	e	i	l	s	b	z	Bi	n			(in) (mm)	(lbs.) (kg)
SAFD201-8	SAFW201-8	1/2	12	3 3/16	2 31/64	21/64	19/32	9/32	2 5/16	1 13/64	1.1260	0.2559	1/4	SA201-8	FD203	0.7
SAFD202-9	SAFW202-9	9/16												SA202-9		
SAFD202-10	SAFW202-10	5/8												SA202-10		
SAFD203-11	SAFW203-11	11/16												SA203-11		
SAFD201	SAFW201													SA201		
SAFD202	SAFW202	15	81	63	8.5	15	7	59	30.6	28.6	6.5			SA202		0.3
SAFD203	SAFW203	17												SA203		
SAFD204-12	SAFW204-12	3/4	20	3 35/64	2 51/64	3/8	21/32	25/64	2 5/8	1 19/64	1.2205	0.2953	5/16	SA204-12	FD204	0.9
SAFD204	SAFW204			90.5	71	9.5	17	10	67	33	31	7.5		SA204		0.4
SAFD205-13	SAFW205-13	13/16	25	3 3/4	2 63/64	3/8	21/32	25/64	2 25/32	1 19/64	1.2205	0.2953	5/16	SA205-13	FD205	1.1
SAFD205-14	SAFW205-14	7/8												SA205-14		
SAFD205-15	SAFW205-15	15/16												SA205-15		
SAFD205-16	SAFW205-16	1												SA205-16		
SAFD205	SAFW205			95	76	9.5	17	10	71	33	31	7.5		SA205		0.5
SAFD206-17	SAFW206-17	1-1/16	30	4 7/16	3 35/64	15/32	1 3/16	15/32	3 5/16	1 17/32	1.40551	0.3543	3/8	SA206-17	FD206	1.8
SAFD206-18	SAFW206-18	1-1/8												SA206-18		
SAFD206-19	SAFW206-19	1-3/16												SA206-19		
SAFD206-20	SAFW206-20	1-1/4												SA206-20		
SAFD206	SAFW206													113		
SAFD207-20	SAFW207-20	1-1/4	35	4 29/32	3 15/16	31/64	7/8	15/32	3 11/16	1 21/32	1.5315	0.3740	3/8	SA207-20	FD207	2
SAFD207-21	SAFW207-21	1-5/16												SA207-21		
SAFD207-22	SAFW207-22	1-3/8												SA207-22		
SAFD207-23	SAFW207-23	1-7/16												SA207-23		
SAFD207	SAFW207													125		
SAFD208-24	SAFW208-24	1-1/2	40	5 53/64	4 11/16	37/64	31/32	17/32	4 3/32	1 51/64	1.7205	0.4331	7/16	SA208-24	FD208	2.9
SAFD208-25	SAFW208-25	1-9/16												SA208-25		
SAFD208	SAFW208													148		119

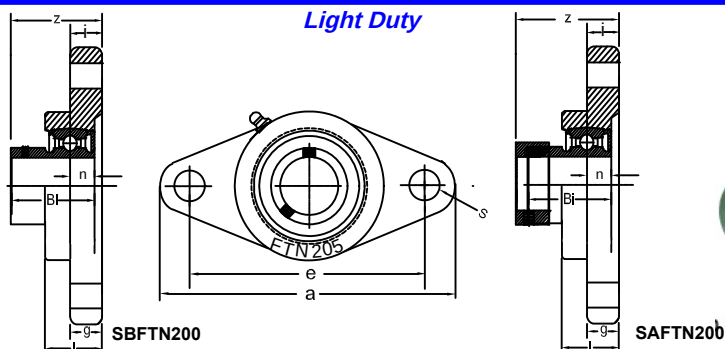
Note: For a relubricable unit add "G" suffix after unit number.(Ex. : SAFD 205-16G)

Mounted Bearing Unit

SBFTN200/SAFTN200 Series 2-Bolt Flanged Oval Unit



DRIVE
SOLUTIONS



SBFTN200 Series, Set Srew Locking

Bearing Unit No	Shaft Dia		Dimensions (in.) (mm)										Bolt Used		Bearing No.	Housing No.	Weight (lbs.) (kg)
	(in.)	(mm)	a	e	i	g	l	s	b	z	Bi	n	(mm)	(in)			
SBFTN201-8	1/2														SB201-8		
SBFTN202-9	9/16		3 7/8	3	0.449	3/8	23/32	7/16	2 1/8	1.079	0.866	0.236	M10	3/8	SB202-9	FTN203	0.57
SBFTN202-10	5/8														SB202-10		
SBFTN203-11	11/16														SB203-11		
SBFTN201		12													SB201		
SBFTN202		15	98	76.2	11.4	10	18	11	54	27.4	22	6			SB202		0.26
SBFTN203		17													SB203		
SBFTN204-12	3/4		4 13/32	3 17/32	0.496	7/16	13/16	7/16	2 1/2	1.205	0.984	0.276	M10	3/8	SB204-12	FTN204	0.95
SBFTN204		20	112	89.7	12.6	11	21	11	64	30.6	25	7			SB204		0.43
SBFTN205-13	13/16														SB205-13		
SBFTN205-14	7/8		4 7/8	3 57/64	0.484	7/16	13/16	33/64	2 3/4	1.252	1.063	0.295	M12	7/16	SB205-14	FTN205	1.15
SBFTN205-15	15/16														SB205-15		
SBFTN205-16	1														SB205-16		
SBFTN205		25	124	99	12.3	11	21	13	70	31.8	27	7.5			SB205		0.52
SBFTN206-17	1-1/16														SB206-17		
SBFTN206-18	1-1/8		5 9/16	4 19/32	0.476	17/32	61/64	33/64	3 1/8	1.343	1.181	0.315	M12	7/16	SB206-18	FTN206	1.65
SBFTN206-19	1-3/16														SB206-19		
SBFTN206-20	1-1/4														SB206-20		
SBFTN206		30	141	116.7	12.1	14	24	13	79	34.1	30	8			SB206		0.75
SBFTN207-20	1-1/4														SB207-20		
SBFTN207-21	1-5/16		6 1/8	5 1/8	0.575	19/32	1 3/64	35/64	3 5/8	1.5000	1.2598	0.3346	M14	1/2	SB207-21	FTN207	2.31
SBFTN207-22	1-3/8														SB207-22		
SBFTN207-23	1-7/16														SB207-23		
SBFTN207		35	155	130	14.6	15	27	14	92	38.1	32	8.5			SB207		1.05
SBFTN208-24	1-1/2		6 3/4	5 21/32	0.610	5/8	1 1/8	35/64	4 1/8	1.5945	1.3386	0.3543	M14	1/2	SB208-24	FTN208	3.15
SBFTN208-25	1-9/16														SB208-25		
SBFTN208		40	172	143.7	15.5	16	29	14	105	40.5	34	9			SB208		1.43
SBFTN209-26	1-5/8														SB209-26		
SBFTN209-27	1-11/16		7 1/16	5 27/32	0.543	5/8	1 1/8	5/8	4 3/8	1.7638	1.6220	0.4016	M14	1/2	SB209-27	FTN209	3.66
SBFTN209-28	1-3/4														SB209-28		
SBFTN209		45	179	148	13.8	16	29	16	111	44.8	41.2	10.2			SB209		1.66

SAFTN200 Series, Set Srew Locking

Bearing Unit No	Shaft Dia		Dimensions (in.) (mm)										Bolt Used		Bearing No.	Housing No.	Weight (lbs.) (kg)
	(in.)	(mm)	a	e	i	g	l	s	b	z	Bi	n	(mm)	(in)			
SAFTN201-8	1/2														SA201-8		
SAFTN202-9	9/16		3 7/8	3	0.449	3/8	23/32	7/16	2 1/8	1.319	1.126	0.256	M10	3/8	SA202-9	FTN203	0.64
SAFTN202-10	5/8														SA202-10		
SAFTN203-11	11/16														SA203-11		
SAFTN201		12													SA201		
SAFTN202		15	98	76.2	11.4	10	18	11	54	33.5	28.6	6.5			SA202		0.29
SAFTN203		17													SA203		
SAFTN204-12	3/4		4 13/32	3 17/32	0.496	7/16	13/16	7/16	2 1/2	1.421	1.220	0.295	M10	3/8	SA204-12	FTN204	1.01
SAFTN204		20	112	89.7	12.6	11	21	11	64	36.1	31	7.5			SA204		0.46
SAFTN205-13	13/16														SA205-13		
SAFTN205-14	7/8		4 7/8	3 57/64	0.484	7/16	13/16	33/64	2 3/4	1.409	1.220	0.295	M12	7/16	SA205-14	FTN205	1.23
SAFTN205-15	15/16														SA205-15		
SAFTN205-16	1														SA205-16		
SAFTN205		25	124	99	12.3	11	21	13	70	35.8	31	7.5			SA205		0.56
SAFTN206-17	1-1/16														SA206-17		
SAFTN206-18	1-1/8		5 9/16	4 19/32	0.476	17/32	61/64	33/64	3 1/8	1.528	1.406	0.354	M12	7/16	SA206-18	FTN206	1.76
SAFTN206-19	1-3/16														SA206-19		
SAFTN206-20	1-1/4														SA206-20		
SAFTN206		30	141	116.7	12.1	14	24	13	79	38.8	35.7	9			SA206		0.80
SAFTN207-20	1-1/4														SA207-20		
SAFTN207-21	1-5/16		6 1/8	5 1/8	0.575	19/32	1 3/64	35/64	3 5/8	1.7323	1.5315	0.3740	M14	1/2	SA207-21	FTN207	2.60
SAFTN207-22	1-3/8														SA207-22		
SAFTN207-23	1-7/16														SA207-23		
SAFTN207		35	155	130	14.6	15	27	14	92	44	38.9	9.5			SA207		1.18
SAFTN208-24	1-1/2		6 3/4	5 21/32	0.610	5/8	1 1/8	35/64	4 1/8	1.8976	1.3386	1.7205	M14	1/2	SA208-24	FTN208	3.44
SAFTN208-25	1-9/16														SA208-25		
SAFTN208		40	172	143.7	15.5	16	29	14	105	48.2	34	43.7			SA208		1.56
SAFTN209-26	1-5/8														SA209-26		
SAFTN209-27	1-11/16		7 1/16	5 27/32	0.543	5/8	1 1/8	5/8	4 3/8	1.8307	1.6220	1.7205	M14	1/2	SA209-27	FTN209	3.83
SAFTN209-28	1-3/4														SA209-28		
SAFTN209		45	179	148	13.8	16	29	16	111	46.5	41.2	43.7			SA209		1.74

Note: For a relubricable unit add "G" suffix after unit number.(Ex. : SAFTN 205-16G)

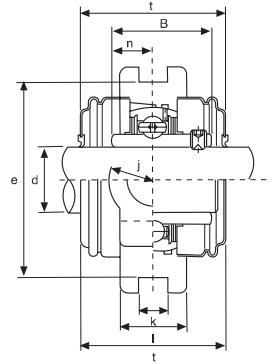
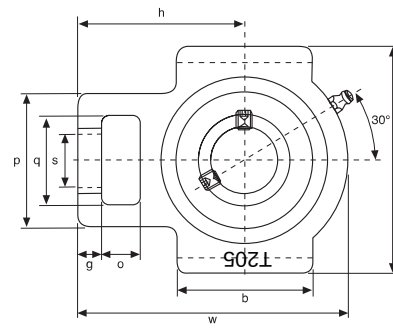
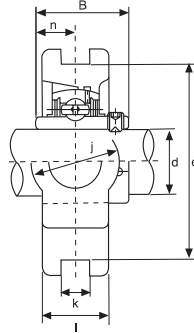


DRIVE
SOLUTIONS

Mounted Bearing Unit

UCT200 Series Take-up Unit

Normal Duty, Set Screw Lock



Bearing Unit NO.	Shaft Dia d		Dimensions (in) (mm)																Bearing No.	Housing No.	Weight (lbs) (kg)
	(in)	(mm)	o	g	p	q	s	b	k	e	a	w	i	l	h	t	B	n			
UCT201-8 UCT202-9 UCT202-10 UCT203-11 UCT204-12 UCT201 UCT202 UCT203 UCT204	1/2 9/16 5/8 11/16 3/4	12 15 17 20	5/8	13/32	2	1 1/4	3/4	2	15/32	2 63/64	3 1/2	3 11/16	1 1/4	15/16	2 13/32	1 3/4	1.2205	0.5000	UC201-8 UC202-9 UC202-10 UC203-11 UC204-12 UC201 UC202 UC203 UC204	T204	1.3 0.6
UCT205-13 UCT205-14 UCT205-15 UCT205-16 UCT205	13/16 7/8 15/16 1	25	5/8	13/32	2	1 1/4	3/4	2	15/32	2 63/64	3 1/2	3 13/16	1 1/4	15/16	2 7/16	1 7/8	1.3425	0.563	UC205-13 UC205-14 UC205-15 UC205-16 UC205	T205	1.8 0.8
UCT206-17 UCT206-18 UCT206-19 UCT206-20 UCT206	1-1/16 1-1/8 1-3/16 1-1/4	30	5/8	13/32	2 7/32	1 15/32	55/64	2 1/4	15/32	3 1/2	4 1/32	4 7/16	1 15/32	1 3/32	2 3/4	2 3/32	1.500	0.626	UC206-17 UC206-18 UC206-19 UC206-20 UC206	T206	2.9 1.3
UCT207-20 UCT207-21 UCT207-22 UCT207-23 UCT207	1-1/4 1-5/16 1-3/8 1-7/16	35	5/8	1/2	2 17/32	1 15/32	55/64	2 17/32	15/32	3 1/2	4 1/32	5 3/32	1 15/32	1 3/16	3 1/16	2 11/32	1.689	0.748	UC207-20 UC207-21 UC207-22 UC207-23 UC207	T207	3.5 1.6
UCT208-24 UCT208-25 UCT208	1-1/2 1-9/16	40	3/4	5/8	3 9/32	1 15/16	1 9/64	3 9/32	5/8	4 1/64	4 1/2	5 21/32	1 15/16	1 5/16	3 15/32	2 23/32	1.937	0.748	UC208-24 UC208-25 UC208	T208	5.3 2.4
UCT209-26 UCT209-27 UCT209-28 UCT209	1-5/8 1-11/16 1-3/4	45	3/4	5/8	3 9/32	1 15/16	1 9/64	3 9/32	5/8	4 1/64	4 19/32	5 21/32	1 15/16	1 3/8	3 7/16	2 23/32	1.937	0.748	UC209-26 UC209-27 UC209-28 UC209	T209	5.3 2.4
UCT210-29 UCT210-30 UCT210-31 UCT210-32 UCT210	1-13/16 1-7/8 1-15/16 2	50	3/4	5/8	3 9/32	1 15/16	1 9/64	3 3/8	5/8	4 1/64	4 19/32	5 7/8	1 15/16	1 15/32	3 17/32	2 15/16	2.0135	0.748	UC210-29 UC210-30 UC210-31 UC210-32 UCT210	T210	5.7 2.6
UCT211-32 UCT211-33 UCT211-34 UCT211-35 UCT211	2 2-1/16 2-1/8 2-3/16	55	1	3/4	4 1/32	2 17/32	1 3/8	3 3/4	55/64	5 1/8	5 3/4	6 23/32	2 17/32	1 1/2	4 3/16	3	2.189	0.874	UC211-32 UCT211-33 UCT211-34 UCT211-35 UCT211	T211	8.6 3.9
UCT212-36 UCT212-37 UCT212-38 UCT212-39 UCT212	2-1/4 2-5/16 2-3/8 2-7/16	60	1 1/4	3/4	4 1/32	2 17/32	1 3/8	4 1/32	55/64	5 1/8	5 3/4	7 5/8	2 17/32	1 21/32	4 11/16	3 1/2	2.5630	1.000	UC212-36 UCT212-37 UCT212-38 UCT212-39 UCT212	T212	11 4.8
UCT213-40 UCT213-41 UCT213	2-1/2 2-9/16	65	1 1/4	13/16	4 3/8	2 3/4	1 39/64	4 3/4	1 1/32	5 15/16	6 9/16	8 13/16	2 3/4	1 23/32	5 13/32	3 1/2	2.5630	1.000	UC213-40 UCT213-41 UCT213	T213	15 7
UCT214-42 UCT214-43 UCT214-44 UCT214	2-5/8 2-11/16 2-3/4	70	1 1/4	13/16	4 3/8	2 3/4	1 39/64	4 3/4	1 1/32	5 15/16	6 9/16	8 13/16	2 3/4	1 13/16	5 13/32	-	2.9370	1.189	UC214-42 UCT214-43 UCT214-44 UCT214	T214	15 7
UCT215-45 UCT215-46 UCT215-47 UCT215-48 UCT215	2-13/16 2-7/8 2-15/16 3	75	1 1/4	13/16	4 3/8	2 3/4	1 39/64	4 3/4	1 1/32	5 15/16	6 9/16	9 1/8	2 3/4	1 7/8	5 1/2	-	3.0630	1.311	UC215-45 UCT215-46 UCT215-47 UCT215-48 UCT215	T215	16 7.4
UCT216-50 UCT216	3-1/8	80	1 17/64 32	13/16 21	4 3/8 111	2 3/4 70	1 39/64 41	4 49/64 121	1 1/32 26	6 1/2 165	7 1/4 184	9 1/4 235	2 3/4 70	2 51	5 1/2 140	-	3.252 82.6	1.311 33.3	UCT216-50 UCT216	T216	18 8.2
UCT217-52 UCT217	3-1/4	85	1 1/2 38	1 9/64 29	4 7/8 124	2 7/8 73	1 57/64 48	6 3/16 157	1 3/16 30	6 13/16 173	7 51/64 198	10 15/64 260	2 7/8 73	2 1/8 54	6 3/8 162	-	3.374 85.7	1.343 34.1	UCT217-52 UCT217	T217	24 11
UCT218-56 UCT218	3-1/2	90	1 37/64 40	1 3/16 30	5 1/8 130	3 5/32 80	1 57/64 48	5 1/2 140	1 3/16 30	7 31/64 190	8 15/32 215	10 53/64 275	3 5/32 80	2 5/32 55	6 11/16 170	-	3.7795 96	1.563 39.7	UCT218-56 UCT218	T218	28 12.75

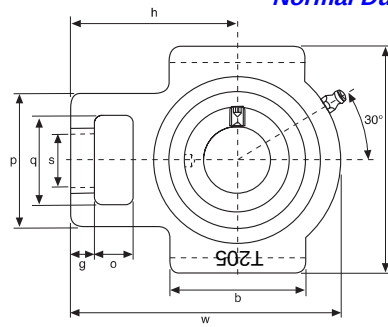
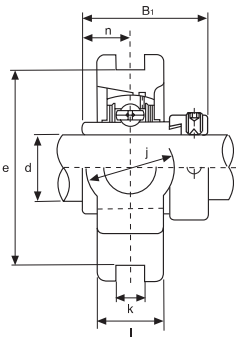
Mounted Bearing Unit

HCT200 Series Tak-up Unit



DRIVE
SOLUTIONS

Normal Duty, Eccentric Collar Lock



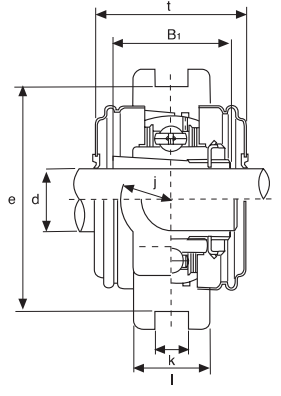
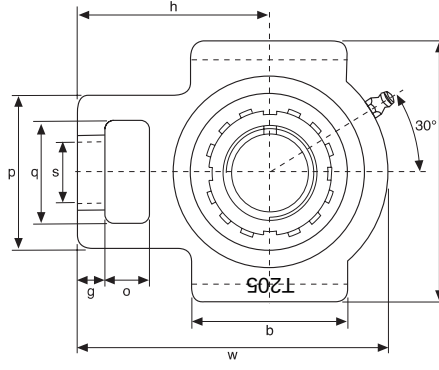
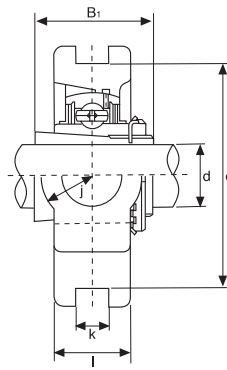
Bearing Unit NO.	Shaft Dia d		Dimensions (in) (mm)															Bearing No.	Housing No.	Weight (lbs) (kg)
	(in)	(mm)	o	g	p	q	s	b	k	e	a	w	i	l	h	Bi	n			
HCT201-8	1/2																	HC201-8	T204	1.3
HCT202-9	9/16																	HC202-9		
HCT202-10	5/8		5/8	13/32	2	1 1/4	3/4	2	15/32	2 63/64	3 1/2	3 11/16	1 1/4	15/16	2 13/32	1.720	0.673	HC202-10		
HCT203-11	11/16																	HC203-11		
HCT204-12	3/4																	HC204-12		
HCT201		12																HC201	T204	0.6
HCT202		15	16	10	51	32	19	51	15	76	89	94	32	21	61	43.7	17.1	HC202		
HCT203		17																HC203		
HCT204		20																HC204		
HCT205-13	13/16																	HC205-13	T205	2
HCT205-14	7/8		5/8	13/32	2	1 1/4	3/4	2	15/32	2 63/64	3 1/2	3 13/16	1 1/4	15/16	2 7/16	1.748	1.689	HC205-14		
HCT205-15	15/16																	HC205-15		
HCT205-16	1																	HC205-16		
HCT205		25	16	10	51	32	19	51	12	76	89	97	32	24	62	44.4	17.5	HC205		
HCT206-17	1-1/16																	HC206-17	T206	3.1
HCT206-18	1-1/8		5/8	13/32	2 7/32	1 15/32	55/64	2 1/4	15/32	3 1/2	4 1/32	4 7/16	1 15/32	1 3/32	2 3/4	1.906	0.720	HC206-18		
HCT206-19	1-3/16																	HC206-19		
HCT206-20	1-1/4																	HC206-20		
HCT206		30	16	10	56	37	22	57	12	89	102	113	37	28	70	48.4	18.3	HC206		
HCT207-20	1-1/4																	HC207-20	T207	3.8
HCT207-21	1-5/16		5/8	1/2	2 17/32	1 15/32	55/64	2 17/32	15/32	3 1/2	4 1/32	5 3/32	1 15/32	1 3/16	3 1/16	2.012	0.740	HC207-21		
HCT207-22	1-3/8																	HC207-22		
HCT207-23	1-7/16																	HC207-23		
HCT207		35	16	13	64	37	22	64	12	89	102	129	37	30	78	51.1	18.8	HC207		
HCT208-24	1-1/2		3/4	5/8	3 9/32	1 15/16	1 9/64	3 9/32	5/8	4 1/64	4 1/2	5 21/32	1 15/16	1 5/16	3 15/32	2.217	0.843	HC208-24	T208	5.5
HCT208-25	1-9/16																	HC208-25		2.5
HCT208		40	19	16	83	49	29	83	16	102	114	144	49	33	88	56.3	21.4	HC208		
HCT209-26	1-5/8																	HC209-26	T209	5.5
HCT209-27	1-11/16		3/4	5/8	3 9/32	1 15/16	1 9/64	3 9/32	5/8	4 1/64	4 19/32	5 21/32	1 15/16	1 3/8	3 7/16	2.217	0.843	HC209-27		
HCT209-28	1-3/4																	HC209-28		
HCT209		45	19	16	83	49	29	83	16	102	117	144	49	35	87	56.3	21.4	HC209		
HCT210-29	1-13/16																	HC210-29	T210	6
HCT210-30	1-7/8		3/4	5/8	3 9/32	1 15/16	1 9/64	3 3/8	5/8	4 1/64	4 19/32	5 7/8	1 15/16	1 15/32	3 17/32	2.469	0.969	HC210-30		
HCT210-31	1-15/16																	HC210-31		
HCT210-32	2																	HC210-32		
HCT210		50	19	16	83	49	29	86	16	102	117	149	49	37	90	62.7	24.6	HC210		2.7
HCT211-32	2																	HC211-32	T211	9.3
HCT211-33	2-1/16		1	3/4	4 1/32	2 17/32	1 3/8	3 3/4	55/64	5 1/8	5 3/4	6 23/32	2 17/32	1 1/2	4 3/16	2.811	1.094	HC211-33		
HCT211-34	2-1/8																	HC211-34		
HCT211-35	2-3/16																	HC211-35		
HCT211		55	25.4	19	102	64	35	95	22	130	146	171	64	38	106	71.4	27.8	HC211		
HCT212-36	2-1/4																	HC212-36	T212	11
HCT212-37	2-5/16		1 1/4	3/4	4 1/32	2 17/32	1 3/8	4 1/32	55/64	5 1/8	5 3/4	7 5/8	2 17/32	1 21/32	4 11/16	3.063	1.220	HC212-37		
HCT212-38	2-3/8																	HC212-38		
HCT212-39	2-7/16																	HC212-39		
HCT212		60	32	19	102	64	35	102	22	130	146	194	64	42	119	77.8	31	HC212		
HCT213-40	2-1/2																	HC213-40	T213	17
HCT213-41	2-9/16		1 1/4	13/16	4 3/8	2 3/4	1 39/64	4 3/4	1 1/32	5 15/16	6 9/16	8 13/16	2 3/4	1 23/32	5 13/32	3.374	1.343	HC213-41		
HCT213		65	32	21	111	70	41	121	26	151	167	224	70	44	137	85.7	34.1	HC213		
HCT214-42	2-5/8																	HC214-42	T214	16
HCT214-43	2-11/16		1 1/4	13/16	4 3/8	2 3/4	1 39/64	4 3/4	1 1/32	5 15/16	6 9/16	8 13/16	2 3/4	1 13/16	5 13/32	3.374	1.343	HC214-43		
HCT214-44	2-3/4																	HC214-44		
HCT214		70	32	21	111	70	41	121	26	151	167	224	70	46	137	85.7	34.1	HC214		
HCT215-45	2-13/16																	HC215-45	T215	17
HCT215-46	2-7/8		1 1/4	13/16	4 3/8	2 3/4	1 39/64	4 3/4	1 1/32	5 15/16	6 9/16	9 1/8	2 3/4	1 7/8	5 1/2	3.626	1.426	HC215-46		
HCT215-47	2-15/16																	HC215-47		
HCT215-48	3																	HC215-48		
HCT215		75	32	21	111	70	41	121	26	151	167	232	70	48	140	92.1	37.3	HC215		
HCT216-50	3-1/8		1 17/64	13/16	4 3/8	2 3/4	1 39/64	4 49/64	1 1/32	6 1/2	7 1/4	9 1/4	2 3/4	2	5 1/2	3.748	1.469	HC216-50	T216	19
HCT216		80	32	21	111	70	41	121	26	165	184	235	70	51	140	95.2	37.3	HC216		8.5
HCT217-52	3-1/4		1 1/2	1 9/64	4 7/8	2 7/8	1 57/64	6 3/16	1 3/16	6 13/16	7 51/64	10 15/64	2 7/8	2 1/8	6 3/8	3.937	1.575	HC217-52	T217	26
HCT217		85	38	29	124	73	48	157	30	173	198	260	73	54	162	100	40	HC217		12
HCT218-56	3-1/2		1 37/64	1 3/16	5 1/8	3 5/32	1 57/64	5 1/2	1 3/16	7 31/64	8 15/32	10 53/64	3 5/32	2 5/32	6 11/16	4.173	1.811	HC218-56	T218	37
HCT218		90	40	30	130	80	48	140	30	190	215	275	80	55	170	106	46	HC218		17



Mounted Bearing Unit

UKT200+H Series Take-up Unit

Normal Duty, Adapter Sleeve Lock



Bearing Unit No.	Shaft Dia d		Dimensions ⁽ⁱⁿ⁾ (mm)															Bearing No.	Adapter Sleeve No.	Housing No.	Weight (lbs) (kg)
	(in)	(mm)	o	g	p	q	s	b	k	e	a	w	j	l	h	t	B1				
UKT205+HE2305	3/4	20	5/8	13/32	2	1 1/4	3/4	2	15/32	2 63/64	3 1/2	3 13/16	1 1/4	15/16	2 7/16	1 3/4	1.378	UK205	HE2305	T205	2
UKT205+H2305			16	10	51	32	19	51	15	76	89	94	32	21	61	48	35				0.9
UKT206+HS2306	7/8	25	5/8	13/32	2 7/32	1 15/32	55/64	2 1/4	15/32	3 1/2	4 1/32	4 7/16	1 15/32	1 3/32	2 3/4	2 3/32	1.496	UK206	HS2306	T206	2.9
UKT206+HA2306	15/16																				
UKT206+H2306																					
UKT206+HE2306	1		16	10	56	37	22	57	12	89	102	113	37	28	70	53	38		HE2306		1.3
UKT207+HS2307	1-1/8	30	5/8	1/2	2 17/32	1 15/32	55/64	2 17/32	15/32	3 1/2	4 1/32	5 3/32	1 15/32	1 3/16	3 1/16	2 11/32	1.693	UK207	HS2307	T207	3.8
UKT207+H2307																					
UKT207+HA2307	1-3/16		16	13	64	37	22	64	12	89	102	129	37	30	78	59.5	43		HA2307		1.7
UKT208+HE2308	1-1/4	35	3/4	5/8	3 9/32	1 15/16	1 9/64	3 9/32	5/8	4 1/64	4 1/2	5 21/32	1 15/16	1 5/16	3 15/32	2 23/32	1.811	UK208	HE2308	T208	5.5
UKT208+HS2308	1-3/8																				
UKT208+H2308			19	16	83	49	29	83	16	102	114	144	49	33	88	69	46				2.5
UKT209+HA2309	1-7/16	40	3/4	5/8	3 9/32	1 15/16	1 9/64	3 9/32	5/8	4 1/64	4 19/32	5 21/32	1 15/16	1 3/8	3 7/16	2 23/32	1.969	UK209	HA2309	T209	5.5
UKT209+HE2309	1-1/2																				
UKT209+H2309			19	16	83	49	29	83	16	102	117	144	49	35	87	69	50				2.5
UKT210+HS2310	1-5/8	45	3/4	5/8	3 9/32	1 15/16	1 9/64	3 3/8	5/8	4 1/64	4 19/32	5 7/8	1 15/16	1 15/32	3 17/32	2 15/16	2.165	UK210	HS2310	T210	6
UKT210+HA2310	1-11/16																				
UKT210+HE2310	1-3/4		19	16	83	49	29	86	16	102	117	149	49	37	90	74.5	55				2.7
UKT211+HS2311	1-7/8	50	1	3/4	4 1/32	2 17/32	1 3/8	3 3/4	55/64	5 1/8	5 3/4	6 23/32	2 17/32	1 1/2	4 3/16	3	2.323	UK211	HS2311	T211	9
UKT211+HA2311	1-15/16																				
UKT211+H2311																					
UKT211+HE2311	2		25	19	102	64	35	95	22	130	146	171	64	38	106	76	59		HE2311		4.1
UKT212+HS2312	2-1/8	55	1 1/4	3/4	4 1/32	2 17/32	1 3/8	4 1/32	55/64	5 1/8	5 3/4	7 5/8	2 17/32	1 21/32	4 11/16	3 1/2	2.441	UK212	HS2312	T212	11
UKT212+H2312			32	19	102	64	35	102	22	130	146	194	64	42	119	89	62				4.9
UKT213+HA2313	2-3/16	60	1 1/4	13/16	4 3/8	2 3/4	1 39/64	4 3/4	1 1/32	5 15/16	6 9/16	8 13/16	2 3/4	1 23/32	5 13/32	3 1/2	2.559	UK213	HA2313	T213	16
UKT213+HE2313	2-1/4																				
UKT213+H2313																					
UKT213+HS2313	2-3/8		32	21	111	70	41	121	26	151	167	224	70	44	137	89	65		HS2313		7.1
UKT215+HA2315	2-7/16	65	1 1/4	13/16	4 3/8	2 3/4	1 39/64	4 3/4	1 1/32	5 15/16	6 9/16	9 1/8	2 3/4	1 7/8	5 1/2	-	2.874	UK215	HA2315	T215	17
UKT215+HE2315	2-1/2																				
UKT215+H2315			32	21	111	70	41	121	26	151	167	232	70	48	140		73				7.7
UKT216+HA2316	2-11/16	70	1 17/64	13/16	4 3/8	2 3/4	1 39/64	4 49/64	1 1/32	6 1/2	7 1/4	9 1/4	2 3/4	2	5 1/2	-	3.071	UK216	HA2316	T216	19
UKT216+HE2316	2-3/4																				
UKT216+H2316			32	21	111	70	41	121	26	165	184	235	70	51	140		78				8.7
UKT217+HA2317	2-15/16	75	1 1/2	1 9/64	4 7/8	2 7/8	1 57/64	6 3/16	1 3/16	6 13/16	7 51/64	10 15/64	2 7/8	2 1/8	6 3/8	-	3.228	UK217	HA2317	T217	24
UKT217+H2317																					
UKT217+HE2317	3		38	29	124	73	48	157	30	173	198	260	73	54	162		82				11
UKT218+HA2318	3 3/16	90	1 37/64	1 3/16	5 1/8	3 5/32	1 57/64	5 1/2	1 3/16	7 31/64	8 15/32	10 53/64	3 5/32	2 5/32	6 11/16	-	3.386	UK218	H2318	T218	27
UKT218+H2318			40	30	130	80	48	140	30	190	215	275	80	55	170		86				12.5

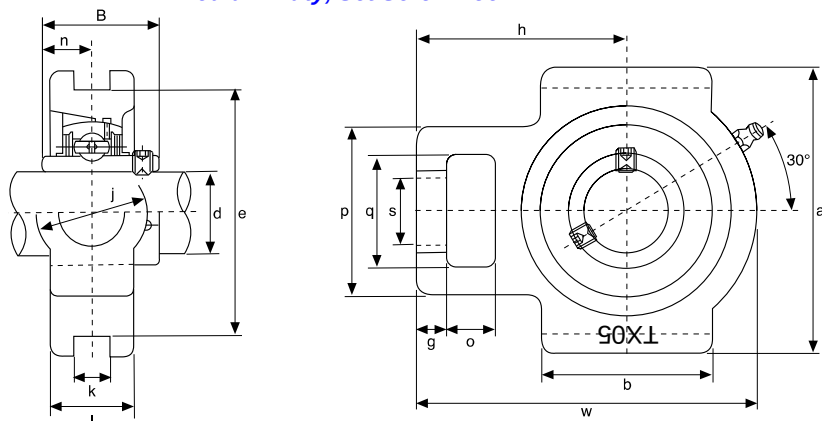
Mounted Bearing Unit

UCTX00 Series Tak-up Unit



DRIVE
SOLUTIONS

Medium Duty, Set Screw Lock

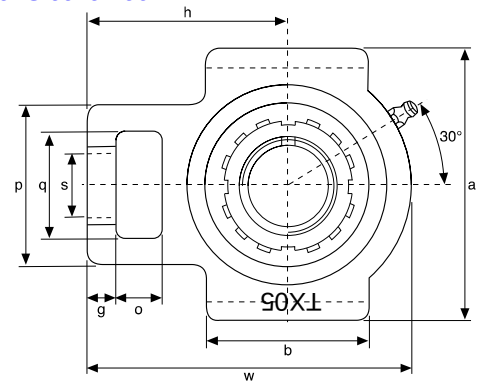
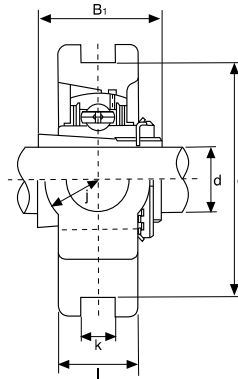


Bearing Unit NO.	Shaft Dia d		Dimensions (in) (mm)																Bearing No.	Housing No.	Weight (lbs) (kg)
	(in)	(mm)	o	g	p	q	s	b	k	e	a	t	i	l	h	t	Bi	n			
UCTX05-13	7/8																		UCX05-13	TX05	2.9
UCTX05-14			5/8	13/32	2 7/32	1 15/32	55/64	2 1/4	15/32	3 1/2	4 1/32	4 7/16	1 15/32	1 3/32	2 3/4	2 3/32	1.500	0.626	UCX05-14		
UCTX05-15	15/16																		UCX05-15		
UCTX05-16	1																		UCX05-16		
UCTX05		25	16	10	56	37	22	57	12	89	102	113	37	28	70	53	38.1	15.9	UCX05		
UCTX06-17	1-1/16																		UCX06-17	TX06	3.5
UCTX06-18	1-1/8		5/8	1/2	2 17/32	1 15/32	55/64	2 17/32	15/32	3 1/2	4 1/32	5 3/32	1 15/32	1 3/16	3 1/16	2 11/32	1.689	0.748	UCX06-18		
UCTX06-19	1-3/16																		UCX06-19		
UCTX06-20	1-1/4																		UCX06-20		
UCTX06		30	16	13	64	37	22	64	12	89	102	129	37	30	78	59.5	42.9	17.5	UC306		
UCTX07-20	1-1/4																		UCX07-20	TX07	5.3
UCTX07-21	1-5/16		3/4	5/8	3 9/32	1 15/16	1 9/64	3 9/32	5/8	4 1/64	4 1/2	5 21/32	1 15/16	1 5/16	3 15/32	2 23/32	1.937	0.748	UCX07-21		
UCTX07-22	1-3/8																		UCX07-22		
UCTX07-23	1-7/16																		UCX07-23		
UCTX07		35	19	16	83	49	29	83	16	102	114	144	49	33	88	69	49.2	19	UCX07		
UCTX08-24	1-1/2		3/4	5/8	3 9/32	1 15/16	1 9/64	3 9/32	5/8	4 1/64	4 19/32	5 21/32	1 15/16	1 3/8	3 27/64	2 23/32	1.937	0.748	UCX08-24	TX08	5.3
UCTX08-25	1-9/16																		UCX08-25		
UCTX08		40	19	16	83	49	29	83	16	102	117	144	49	35	87	69	49.2	19	UCX08		
UCTX09-26	1-5/8																		UCX09-26	TX09	5.7
UCTX09-27	1-11/16		3/4	5/8	3 9/32	1 15/16	1 9/64	3 3/8	5/8	4 1/64	4 19/32	5 7/8	1 15/16	1 15/32	3 17/32	2 15/16	2.0135	0.748	UCX09-27		
UCTX09-28	1-3/4																		UCX09-28		
UCTX09		45	19	16	83	49	29	86	16	102	117	149	49	37	90	74.5	51.6	19	UCX09		
UCTX10-29	1-13/16																		UCX10-29	TX10	8.6
UCTX10-30	1-7/8		1	3/4	4 1/32	2 17/32	1 3/8	3 3/4	55/64	5 1/8	5 3/4	6 23/32	2 17/32	1 1/2	4 3/16	3	2.189	0.874	UCX10-30		
UCTX10-31	1-15/16																		UCX10-31		
UCTX10-32	2																		UCX10-32		
UCTX10		50	25.4	19	102	64	35	95	22	130	146	171	64	38	106	76	55.6	22.2	UCX10		
UCTX11-33	2-1/16																		UCX11-33	TX11	11
UCTX11-34	2-1/8																		UCX11-34		
UCTX11-35	2-3/16		1 1/4	3/4	4 1/32	2 17/32	1 3/8	4 1/32	55/64	5 1/8	5 3/4	7 5/8	2 17/32	1 21/32	4 11/16	3 1/2	2.5630	1.000	UCX11-35		
UCTX11-36	2-1/4																		UCX11-36		
UCTX11-37	2-5/16																		UCX11-37		
UCTX11		55	32	19	102	64	35	102	22	130	146	194	64	42	119	89	65.1	25.4	UCX11		
UCTX12-38	2-3/8		1 1/4	13/16	4 3/8	2 3/4	1 39/64	4 3/4	1 1/32	5 15/16	6 9/16	8 13/16	2 3/4	1 23/32	5 13/32	3 1/2	2.5630	1.000	UCX12-38	TX12	15
UCTX12-39	2-7/16																		UCX12-39		
UCTX12		60	32	21	111	70	41	121	26	151	167	224	70	44	137	89	65.1	25.4	UCX12		
UCTX13-40	2-1/2		1 1/4	13/16	4 3/8	2 3/4	1 39/64	4 3/4	1 1/32	5 15/16	6 9/16	8 13/16	2 3/4	1 13/16	5 13/32	-	2.9370	1.189	UCX13-40	TX13	7
UCTX13		65	32	21	111	70	41	121	26	151	167	224	70	46	137	-	74.6	30.2	UCX13		
UCTX14-42	2-5/8																		UCX14-42		
UCTX14-43	2-11/16		1 1/4	13/16	4 3/8	2 3/4	1 39/64	4 3/4	1 1/32	5 15/16	6 9/16	9 1/8	2 3/4	1 7/8	5 1/2	-	3.0630	1.311	UCX14-43	TX14	16
UCTX14-44	2-3/4																		UCX14-44		
UCTX14		70	32	21	111	70	41	121	26	151	167	232	70	48	140	-	77.8	33.3	UCX14		
UCTX15-48	3		1 17/64	13/16	4 3/8	2 3/4	1 39/64	4 49/64	1 1/32	6 1/2	7 1/4	9 1/4	2 3/4	2	5 1/2	-	3.252	1.311	UCX15-48	TX15	18
UCTX15		75	32	21	111	70	41	121	26	165	184	235	70	51	140	-	82.6	33.3	UCX15		
UCTX16-50	3-1/8		1 1/2	1 9/64	4 7/8	2 7/8	1 57/64	6 3/16	1 3/16	6 13/16	7 51/64	10 15/64	2 7/8	2 1/8	6 3/8	-	3.374	1.343	UCX16-50		
UCTX16		80	38	29	124	73	48	157	30	173	198	260	73	54	162	-	85.7	34.1	UCX16	TX16	11
UCTX17-55	3-7/16		1 37/64	1 3/16	5 1/8	3 5/32	1 57/64	5 1/2	1 3/16	7 31/64	8 15/32	10 53/64	3 5/32	2 5/32	6 11/16	-	3.7795	1.563	UCX17-55	TX17	28
UCTX17		85	40	30	130	80	48	140	30	190	215	275	80	55	170	-	96	39.7	UCX17		



Mounted Bearing Unit UKTX00+H Series Take-up Unit

Medium Duty, Adapter Sleeve Lock



Bearing Unit No.	Shaft Dia d		Dimensions (in) (mm)															Bearing No.	Housing No.	Weight (lbs) (kg)
	(in)	(mm)	o	g	p	q	s	b	k	e	a	w	j	l	h	t	B1			
UKTX05+HE2305	3/4		5/8	13/32	2 7/32	1 15/32	55/64	2 1/4	15/32	3 1/2	4 1/32	4 7/16	1 15/32	1 3/32	2 3/4	2 3/32	1.378	UKX05	TX05	2.9
UKTX05+H2305		20	16	10	56	37	22	57	12	89	102	113	37	28	70	53	35			1.3
UKTX06+HS2306	7/8		5/8	1/2	2 17/32	1 15/32	55/64	2 17/32	15/32	3 1/2	4 1/32	5 3/32	1 15/32	1 3/16	3 1/16	2 11/32	1.496	UKX06	TX06	3.8
UKTX06+HA2306	15/16																			
UKTX06+HE2306	1																			
UKTX06+H2306		25	16	13	64	37	22	64	12	89	102	129	37	30	78	59.5	38			1.7
UKTX07+HS2307	1 1/8		3/4	5/8	3 9/32	1 15/16	1 9/64	3 9/32	5/8	4 1/64	4 1/2	5 21/32	1 15/16	1 5/16	3 15/32	2 23/32	1.693	UKX07	TX07	5.5
UKTX07+HA2307	1 3/16																			
UKTX07+H2307		30	19	16	83	49	29	83	16	102	114	144	49	33	88	69	43			2.5
UKTX08+HE2308	1 1/4		3/4	5/8	3 9/32	1 15/16	1 9/64	3 9/32	5/8	4 1/64	4 19/32	5 21/32	1 15/16	1 3/8	3 7/16	2 23/32	1.811	UKX08	TX08	5.5
UKTX08+HS2308	1 3/8																			
UKTX08+H2308		35	19	16	83	49	29	83	16	102	117	144	49	35	87	69	46			2.5
UKTX09+HA2309	1 7/16		3/4	5/8	3 9/32	1 15/16	1 9/64	3 3/8	5/8	4 1/64	4 19/32	5 7/8	1 15/16	1 15/32	3 17/32	2 15/16	1.969	UKX09	TX09	6
UKTX09+HE2309	1 1/2																			
UKTX09+HS2309	1 5/8																			
UKTX09+H2309		40	19	16	83	49	29	86	16	102	117	149	49	37	90	74.5	50			2.7
UKTX10+HA2310	1 11/16		1	3/4	4 1/32	2 17/32	1 3/8	3 3/4	55/64	5 1/8	5 3/4	6 23/32	2 17/32	1 1/2	4 3/16	3	2.165	UKX10	TX10	9
UKTX10+HE2310	1 3/4																			
UKTX10+H2310		45	25	19	102	64	35	95	22	130	146	171	64	38	106	76	55			4.1
UKTX11+HS2311	1 7/8		1 1/4	3/4	4 1/32	2 17/32	1 3/8	4 1/32	55/64	5 1/8	5 3/4	7 5/8	2 17/32	1 21/32	4 11/16	3 1/2	2.323	UKX11	TX11	11
UKTX11+HA2311	1 15/16																			
UKTX11+HE2311	2																			
UKTX11+H2311		50	32	19	102	64	35	102	22	130	146	194	64	42	119	89	59			4.9
UKTX12+HS2312	2 1/8		1 1/4	13/16	4 3/8	2 3/4	1 39/64	4 3/4	1 1/32	5 15/16	6 9/16	8 13/16	2 3/4	1 23/32	5 13/32	3 1/2	2.441	UKX12	TX12	16
UKTX12+H2312		55	32	21	111	70	41	121	26	151	167	224	70	44	137	89	62			7.1
UKTX13+HA2313	2 3/16		1 1/4	13/16	4 3/8	2 3/4	1 39/64	4 3/4	1 1/32	5 15/16	6 9/16	8 13/16	2 3/4	1 7/8	5 1/2	-	2.559	UKX13	TX13	17
UKTX13+HE2313	2 1/4																			
UKTX13+HS2313	2 3/8																			
UKTX13+H2313		60	32	21	111	70	41	121	26	151	167	224	70	48	140		65			7.7
UKTX15+HE2315	2 1/2		1 17/64	13/16	4 3/8	2 3/4	1 39/64	4 49/64	1 1/32	6 1/2	7 1/4	9 1/4	2 3/4	2	5 1/2	-	2.874	UKX15	TX15	19
UKTX15+HS2315	2 5/8																			
UKTX15+H2315		65	32	21	111	70	41	121	26	165	184	235	70	51	140		73			8.7
UKTX16+HA2316	2 11/16		1 1/2	1 9/64	4 7/8	2 7/8	1 57/64	6 3/16	1 3/16	6 13/16	7 51/64	10 15/64	2 7/8	2 1/8	6 3/8	-	3.071	UKX16	TX16	24
UKTX16+HE2316	2 3/4																			
UKTX16+H2316		70	38	29	124	73	48	157	30	173	198	260	73	54	162		78			11
UKTX17+HS2317	2 7/8		1 37/64	1 3/16	5 1/8	3 5/32	1 57/64	5 1/2	1 3/16	7 31/64	8 15/32	10 53/64	3 5/32	2 5/32	6 11/16	-	3.228	UKX17	TX17	27
UKTX17+HA2317	2 15/16																			
UKTX17+HE2317	3																			
UKTX17+H2317		75	40	30	130	80	48	140	30	190	215	275	80	55	170		82			12.5

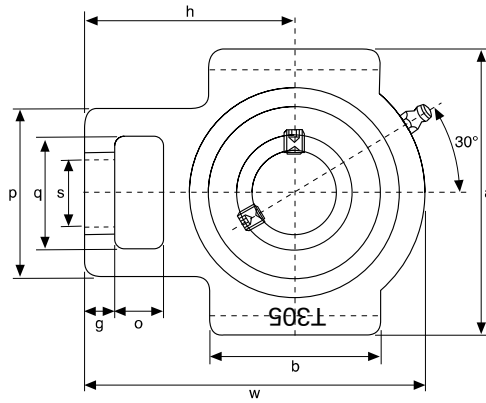
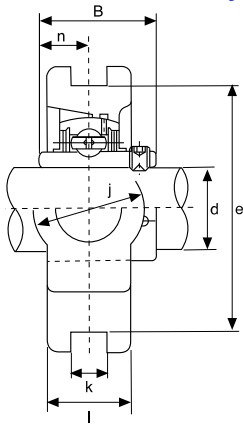
Mounted Bearing Unit

UCT300 Series Tak-up Unit



DRIVE
SOLUTIONS

Heavy Duty, Set Screw Lock



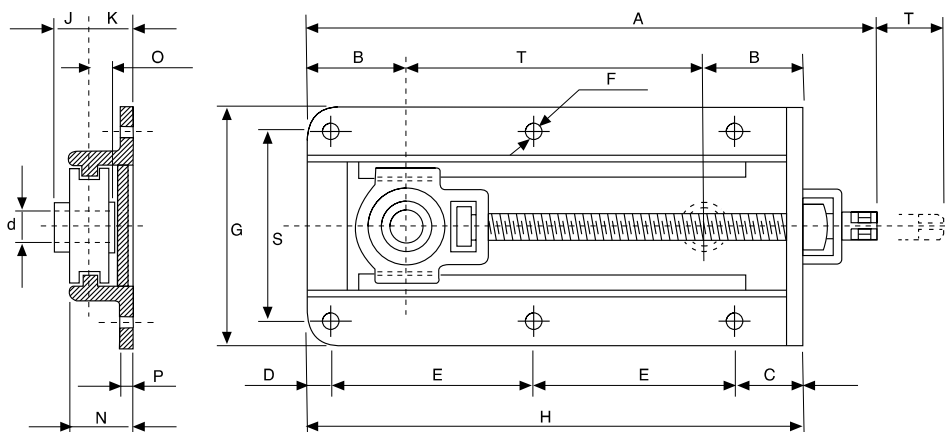
Bearing Unit No.	Shaft Dia		Dimensions (in.) (mm)															Bearing No.	Housing No.	Weight (lbs) (kg)
	d																			
	(in)	(mm)	o	g	p	q	s	b	k	e	a	w	i	l	h	Bi	n			
UCT305-14	7/8																	UC305-14	T305	3.11
UCT305-15	15/16		5/8	15/32	2 7/16	1 13/32	1 1/32	2 9/16	15/32	3 5/32	3 1/2	4 13/16	1 13/32	1 1/32	3	1.4961	0.5906	UC305-15		
UCT305-16	1																	UC305-16		
UCT305		25	16	12	62	36	26	65	12	80	89	122	36	26	76	38	15	UC305		1.41
UCT306-18	1-1/8		23/32	9/16	2 3/4	1 5/8	1 7/64	2 29/32	5/8	3 35/64	3 15/16	5 13/32	1 5/8	1 3/32	3 11/32	1.6929	0.6639	UC306-18	T306	4.08
UCT306-19	1-3/16																	UC306-19		
UCT306		30	18	14	70	41	28	74	16	90	100	137	41	28	85	43	17	UC306		
UCT307-20	1-1/4																	UC307-20	T307	5.40
UCT307-21	1-5/16		25/32	19/32	2 15/16	1 25/32	1 3/16	3 5/32	5/8	3 15/16	4 3/8	5 29/32	1 25/32	1 1/4	3 11/16	1.8897	0.7480	UC307-21		
UCT307-22	1-3/8																	UC307-22		
UCT307-23	1-7/16																	UC307-23		
UCT307		35	20	15	75	45	30	80	16	100	111	150	45	32	94	48	19	UC307		2.45
UCT308-24	1-1/2		7/8	21/32	3 9/32	1 31/32	1 17/64	3 1/2	45/64	4 13/32	4 7/8	6 3/8	1 31/32	1 11/32	3 15/16	2.0472	0.7480	UC308-24	T308	6.81
UCT308-25	1-9/16																	UC308-25		
UCT308		40	22	17	83	50	32	89	18	112	124	162	50	34	100	52	19	UC308		
UCT309-26	1-5/8		15/16	23/32	3 17/32	2 5/32	1 11/32	3 13/16	45/64	4 59/64	5 7/16	7	2 5/32	1 1/2	4 11/32	2.2441	0.8661	UC309-26	T309	8.99
UCT309-27	1-11/16																	UC309-27		
UCT309-28	1-3/4																	UC309-28		
UCT309		45	24	18	90	55	34	97	18	125	138	178	55	38	110	57	22	UC309		
UCT310-30	1-7/8		1 1/16	25/32	3 27/32	2 13/32	1 29/64	4 3/16	25/32	5 33/64	5 15/16	7 17/32	2 13/32	1 9/16	4 19/32	2.4015	0.8661	UC310-30	T310	11.57
UCT310-31	1-15/16																	UC310-31		
UCT310		50	27	20	98	61	37	106	20	140	151	191	61	40	117	61	22	UC310		
UCT311-32	2																	UC311-32	T311	14.13
UCT311-34	2-1/8		1 5/32	13/16	4 1/8	2 19/32	1 17/32	4 17/32	55/64	5 29/32	6 13/32	8 5/32	2 19/32	1 23/32	5	2.5984	0.9842	UC311-34		
UCT311-35	2-3/16																	UC311-35		
UCT311		55	29	21	105	66	39	115	22	150	163	207	66	44	127	66	25	UC311		
UCT312-36	2-1/4																	UC312-36	T312	16.78
UCT312-38	2-3/8		1 7/32	29/32	4 7/16	2 25/32	1 39/64	4 27/32	55/64	6 19/64	7	8 21/32	2 25/32	1 13/16	5 5/16	2.7953	1.0236	UC312-38		
UCT312-39	2-7/16																	UC312-39		
UCT312		60	31	23	113	71	41	123	22	160	178	220	71	46	135	71	26	UC312		
UCT313-40	2-1/2		1 1/4	1	4 9/16	3/4	1 11/16	5 9/32	1 1/32	6 11/16	7 15/32	9 3/8	3 5/32	1 31/32	5 3/4	2.9528	1.1811	UC313-40	T313	20.33
UCT313		65	32	25	116	71	43	134	26	170	190	238	80	50	146	75	30	UC313		
UCT314-44	2-3/4		1 13/32	1	5 1/8	3 11/32	1 13/16	5 1/2	1 1/32	7 3/32	7 15/16	9 29/32	3 17/32	2 1/16	6 3/32	3.0709	1.2992	UC314-44		
UCT314		70	36	25	130	85	46	140	26	180	202	252	90	52	155	78	33	UC314		
UCT315-48	3		1 13/32	1	5 3/16	3 11/32	1 13/16	5 29/32	1 1/32	7 9/16	8 1/2	10 5/16	3 17/32	2 5/32	6 5/16	3.2283	1.2598	UC315-48	T315	28.44
UCT315		75	36	25	132	85	46	150	26	192	216	262	90	55	160	82	32	UC315		
UCT316-50	3-1/8		1 21/32	1 3/32	5 29/32	3 27/32	2 3/32	6 5/16	1 3/16	8 1/32	9 1/16	11 3/32	4 1/32	2 3/8	6 27/32	3.3858	1.3386	UC316-50		
UCT316		80	42	28	150	98	53	160	30	204	230	282	102	60	174	86	34	UC316		
UCT317-52	3-1/4		1 21/32	1 3/16	5 31/32	3 27/32	2 3/32	6 11/16	1 17/64	8 27/64	9 7/16	11 23/32	4 1/32	2 17/32	7 7/32	3.7795	1.5748	UC317-52	T317	42.64
UCT317		85	42	30	152	98	53	170	32	214	240	298	102	64	183	96	40	UC317		
UCT318-56	3-1/2		1 13/16	1 3/16	6 5/16	4 3/16	2 1/4	6 7/8	1 17/64	8 31/32	10 1/32	12 9/32	4 11/32	2 19/32	7 9/16	3.7795	1.5748	UC318-56		
UCT318		90	46	30	160	106	57	175	32	228	255	312	110	66	192	96	40	UC318		
UCT319-60	3-3/4		1 13/16	1 7/32	6 1/2	4 3/16	2 1/4	7 3/32	1 3/8	9 29/64	10 5/8	12 11/16	4 11/32	2 27/32	7 3/4	4.0551	1.6142	UC319-60	T319	53.79
UCT319		95	46	31	165	106	57	180	35	240	270	322	110	72	197	103	41	UC319		
UCT320-64	4		1 7/8	1 1/4	6 7/8	4 17/32	2 21/64	7 7/8	1 3/8	10 15/64	11 13/32	13 19/32	4 23/32	2 15/16	8 9/32	4.2519	1.6535	UC320-64		
UCT320		100	48	32	175	115	59	200	35	260	290	345	120	75	210	108	42	UC320		
UCT321		105	48	32	175	115	59	200	35	260	290	345	120	75	210	112	44	UC321	T321	30.2
UCT322		110	52	38	185	125	65	215	38	285	320	385	130	80	235	117	46	UC322	T322	38.8
UCT324		120	60	42	210	140	70	230	45	320	355	432	140	90	267	126	51	UC324	T324	54.6
UCT326		130	65	45	220	150	75	240	50	350	385	465	150	100	285	135	54	UC326	T326	68.4
UCT328		140	70	50	230	160	80	255	50	380	415	515	155	100	315	145	59	UC328	T328	83.2



DRIVE
SOLUTIONS

Mounted Bearing Unit

UCTH200,UCTXH200 Series Section Steel Frame Take-up Units



UCTH200 Normal Duty

Bearing Unit No.	Dimensions																Weight
	d	A	B	C	D	E	F	G	H	J	K	N	O	P	S	T	
	mm																
UCTH204	20	380	80	60	20	120	11	194	320	18,3	28	45	12,7	5	154	160	4,4
UCTH205	25	380	80	60	20	120	11	194	320	19,7	28	45	14,3	5	154	160	4,4
UCTH206	30	480	95	64	20	158	11	206	400	22,2	32	45	15,9	5	166	210	6,2
UCTH207	35	480	95	64	20	158	11	206	400	25,4	32	45	17,5	5	166	210	6,5
UCTH208	40	600	105	58	22	220	13	234	520	30,2	32	50	19	5	190	310	10,9
UCTH209	45	600	105	58	22	220	13	234	520	30,2	32	50	19	5	190	310	10,8
UCTH210	50	600	105	58	22	220	13	234	520	32,6	32	50	19	5	190	310	11
UCTH211	55	680	125	55	25	250	15	284	580	33,4	45	70	22,2	6	240	330	20,4
UCTH212	60	680	125	55	25	250	15	284	580	39,7	45	70	25,4	6	240	330	21,3
UCTH213	65	790	155	66	22	306	18	303	700	39,7	51	75	25,4	6	258	390	28,3
UCTH214	70	790	155	66	22	306	18	303	700	44,4	51	75	30,2	6	258	390	28,1
UCTH215	75	790	155	66	22	306	18	303	700	44,5	51	75	33,3	6	258	390	28,7
UCTH216	80	890	165	75	25	230*	18	336	790	49,3	62	90	33,3	10	286	460	38,2
UCTH217	85	920	180	75	25	240*	18	361	820	51,6	62	100	34,1	10	311	460	44

UCTXH200 Medium Duty

Bearing Unit No.	Dimensions																Weight
	d	A	B	C	D	E	F	G	H	J	K	N	O	P	S	T	
	mm																kg
UCTXH205	25	480	95	64	20	158	11	206	400	22,2	32	45	15,9	5	166	210	6,8
UCTXH206	30	480	95	64	20	158	11	206	400	25,4	32	45	17,5	5	166	210	7,0
UCTXH207	35	600	105	58	22	220	13	234	520	30,2	32	50	19,0	5	190	310	11,1
UCTXH208	40	600	105	58	22	220	13	234	520	30,2	32	50	19,0	5	190	310	11,1
UCTXH209	45	600	105	58	22	220	13	234	520	32,6	32	50	19,0	5	190	310	11,3
UCTXH210	50	680	125	55	25	250	15	284	580	33,4	45	70	22,2	6	240	330	20,1
UCTXH211	55	680	125	55	25	250	15	284	580	39,7	45	70	25,4	6	240	330	20,9
UCTXH212	60	790	155	66	22	306	18	303	700	39,7	51	75	25,4	6	258	390	28,1
UCTXH213	65	790	155	66	22	306	18	303	700	44,4	51	75	30,2	6	258	390	28,3
UCTXH214	70	790	155	66	22	306	18	303	700	44,5	51	75	33,3	6	258	390	28,6
UCTXH215	75	890	165	75	25	230*	18	336	790	49,3	62	90	33,3	10	286	460	38,1
UCTXH216	80	920	180	75	25	240*	18	365	820	51,6	62	100	34,1	10	315	460	49,5
UCTXH217	85	920	180	75	25	240*	18	365	820	56,3	62	100	39,7	10	315	460	49,4

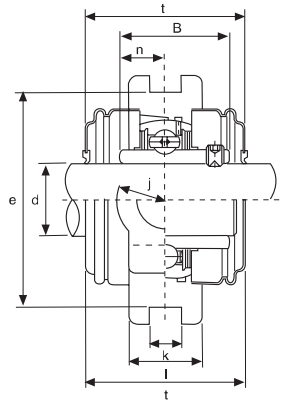
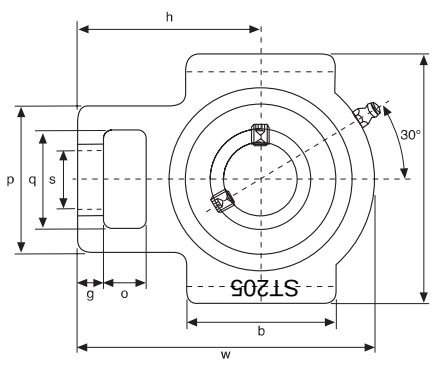
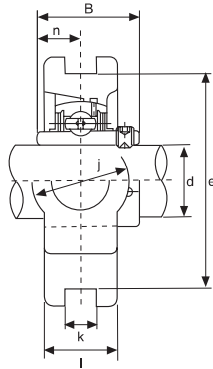
Mounted Bearing Unit

UCST200 Series Wide Slot Tak-up Unit



DRIVE
SOLUTIONS

Normal Duty, Set Screw Lock



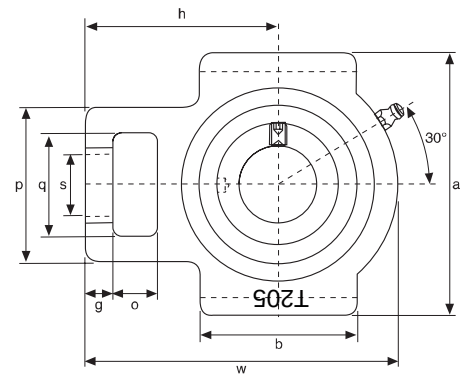
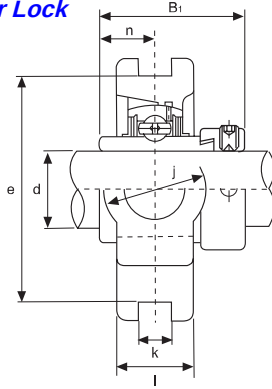
Bearing Unit No.	Shaft Dia d		Dimensions (in) (mm)																Bearing No.	Housing No.	Weight (lbs) (kg)
	(in)	(mm)	o	g	p	q	s	b	k(in)	e	a	w	i	l	h	t	Bi	n			
UCST201-8	1/2																		UC201-8		
UCST202-9	9/16																		UC202-9		
UCST202-10	5/8		5/8	13/32	2	1 1/4	3/4	2		2 63/64	3 1/2	3 11/16	1 1/4	15/16	2 13/32	1 3/4	1.2205	0.5000	UC202-10		1.3
UCST203-11	11/16																		UC203-11	ST204	
UCST204-12	3/4								17/32										UC204-12		
UCST201		12																	UC201		
UCST202		15	16	10	51	32	19	51		76	89	94	32	21	61	44.5	31	12.7	UC202		0.6
UCST203		17																	UC203		
UCST204		20																	UC204		
UCST205-13	13/16																		UC205-13		
UCST205-14	7/8		5/8	13/32	2	1 1/4	3/4	2		2 63/64	3 1/2	3 13/16	1 1/4	15/16	2 7/16	1 7/8	1.3425	0.563	UC205-14	ST205	1.8
UCST205-15	15/16								17/32										UC205-15		
UCST205-16	1																		UC205-16		
UCST205		25	16	10	51	32	19	51		76	89	97	32	24	62	48	34.1	14.3	UC205		0.8
UCST206-17	1-1/16																		UC206-17		
UCST206-18	1-1/8		5/8	13/32	2 7/32	1 15/32	55/64	2 1/4		3 1/2	4 1/32	4 7/16	1 15/32	1 3/32	2 3/4	2 3/32	1.500	0.626	UC206-18	ST206	2.9
UCST206-19	1-3/16								17/32										UC206-19		
UCST206-20	1-1/4																		UC206-20		
UCST206		30	16	10	56	37	22	57		89	102	113	37	28	70	53	38.1	15.9	UC206		1.3
UCST207-20	1-1/4																		UC207-20		
UCST207-21	1-5/16		5/8	1/2	2 17/32	1 15/32	55/64	2 17/32		3 1/2	4 1/32	5 3/32	1 15/32	1 3/16	3 1/16	2 11/32	1.689	0.748	UC207-21	ST207	3.5
UCST207-22	1-3/8								17/32										UC207-22		
UCST207-23	1-7/16																		UC207-23		
UCST207		35	16	13	64	37	22	64		89	102	129	37	30	78	59.5	42.9	17.5	UC207		1.6
UCST208-24	1-1/2		3/4	5/8	3 9/32	1 15/16	1 9/64	3 9/32		4 1/64	4 1/2	5 21/32	1 15/16	1 5/16	3 15/32	2 23/32	1.937	0.748	UC208-24	ST208	5.3
UCST208-25	1-9/16		40	19	16	83	49	29	11/16	102	114	144	49	33	88	69	49.2	19	UC208-25		2.4
UCST208																			UC208		
UCST209-26	1-5/8		3/4	5/8	3 9/32	1 15/16	1 9/64	3 9/32		4 1/64	4 19/32	5 21/32	1 15/16	1 3/8	3 7/16	2 23/32	1.937	0.748	UC209-26	ST209	5.3
UCST209-27	1-11/16								11/16										UC209-27		
UCST209-28	1-3/4																		UC209-28		
UCST209		45	19	16	83	49	29	83		102	117	144	49	35	87	69	49.2	19	UC209		2.4
UCST210-29	1-13/16																		UC210-29		
UCST210-30	1-7/8		3/4	5/8	3 9/32	1 15/16	1 9/64	3 3/8		4 1/64	4 19/32	5 7/8	1 15/16	1 15/32	3 17/32	2 15/16	2.0135	0.748	UC210-30	ST210	5.7
UCST210-31	1-15/16								11/16										UC210-31		
UCST210-32	2																		UC210-32		
UCST210		50	19	16	83	49	29	86		102	117	149	49	37	90	74.5	51.6	19	UC210		2.6
UCST211-32	2																		UC211-32		
UCST211-33	2-1/16		1	3/4	4 1/32	2 17/32	1 3/8	3 3/4		5 1/8	5 3/4	6 23/32	2 17/32	1 1/2	4 3/16	3	2.189	0.874	UC211-33	ST211	8.6
UCST211-34	2-1/8								1 1/16										UC211-34		
UCST211-35	2-3/16																		UC211-35		
UCST211		55	25.4	19	102	64	35	95		130	146	171	64	38	106	76	55.6	22.2	UC211		3.9
UCST212-36	2-1/4																		UC212-36		
UCST212-37	2-5/16		1 1/4	3/4	4 1/32	2 17/32	1 3/8	4 1/32		5 1/8	5 3/4	7 5/8	2 17/32	1 21/32	4 11/16	3 1/2	2.5630	1.000	UC212-37	ST212	11
UCST212-38	2-3/8								1 1/16										UC212-38		
UCST212-39	2-7/16																		UC212-39		
UCST212		60	32	19	102	64	35	102		130	146	194	64	42	119	89	65.1	25.4	UC212		4.8
UCST213-40	2-1/2		1 1/4	13/16	4 3/8	2 3/4	1 39/64	4 3/4		5 15/16	6 9/16	8 13/16	2 3/4	1 23/32	5 13/32	3 1/2	2.5630	1.000	UC213-40	ST213	15
UCST213-41	2-9/16								1 1/16										UC213-41		
UCST213		65	32	21	111	70	41	121		151	167	224	70	44	137	89	65.1	25.4	UC213		7
UCST214-42	2-5/8																		UC214-42		
UCST214-43	2-11/16		1 1/4	13/16	4 3/8	2 3/4	1 39/64	4 3/4		5 15/16	6 9/16	8 13/16	2 3/4	1 13/16	5 13/32	-	2.9370	1.189	UC214-43	ST214	15
UCST214-44	2-3/4								1 1/16										UC214-44		
UCST214		70	32	21	111	70	41	121		151	167	224	70	46	137	-	74.6	30.2	UC214		7
UCST215-45	2-13/16																		UC215-45		
UCST215-46	2-7/8		1 1/4	13/16	4 3/8	2 3/4	1 39/64	4 3/4		5 15/16	6 9/16	9 1/8	2 3/4	1 7/8	5 1/2	-	3.0630	1.311	UC215-46	ST215	16
UCST215-47	2-15/16								1 1/16										UC215-47		
UCST215-48	3																		UC215-48		
UCST215		75	32	21	111	70	41	121		151	167	232	70	48	140	-	77.8	33.3	UC215		7.4



Mounted Bearing Unit

HCST200 Series Wide Slot Take-up Unit

Normal Duty, Eccentric Collar Lock



Bearing Unit No.	Shaft Dia d		Dimensions (in) (mm)															Bearing No.	Housing No.	Weight (lbs) (kg)
	(in)	(mm)	o	g	p	q	s	b	k(in)	e	a	w	i	l	h	Bi	n			
HCST201-8	1/2																	ST204	1.3	0.6
HCST202-9	9/16																			
HCST202-10	5/8		5/8	13/32	2	1 1/4	3/4	2		2 63/64	3 1/2	3 11/16	1 1/4	15/16	2 13/32	1.720	0.673			
HCST203-11	11/16																			
HCST204-12	3/4								17/32											
HCST201		12																ST205	2	0.9
HCST202	15		16	10	51	32	19	51		76	89	94	32	21	61	43.7	17.1			
HCST203	17																			
HCST204	20																			
HCST205-13	13/16																			
HCST205-14	7/8		5/8	13/32	2	1 1/4	3/4	2		2 63/64	3 1/2	3 13/16	1 1/4	15/16	2 7/16	1.748	1.689	ST206	3.1	1.4
HCST205-15	15/16																			
HCST205-16	1																			
HCST205		25	16	10	51	32	19	51		76	89	97	32	24	62	44.4	17.5			
HCST206-17	1-1/16																			
HCST206-18	1-1/8		5/8	13/32	2 7/32	1 15/32	55/64	2 1/4		3 1/2	4 1/32	4 7/16	1 15/32	1 3/32	2 3/4	1.906	0.720	ST207	3.8	1.7
HCST206-19	1-3/16																			
HCST206-20	1-1/4																			
HCST206		30	16	10	56	37	22	57		89	102	113	37	28	70	48.4	18.3			
HCST207-20	1-1/4																			
HCST207-21	1-5/16		5/8	1/2	2 17/32	1 15/32	55/64	2 17/32		3 1/2	4 1/32	5 3/32	1 15/32	1 3/16	3 1/16	2.012	0.740	ST208	5.5	2.5
HCST207-22	1-3/8																			
HCST207-23	1-7/16																			
HCST207		35	16	13	64	37	22	64		89	102	129	37	30	78	51.1	18.8			
HCST208-24	1-1/2																			
HCST208-25	1-9/16		3/4	5/8	3 9/32	1 15/16	1 9/64	3 9/32	11/16	4 1/64	4 1/2	5 21/32	1 15/16	1 5/16	3 15/32	2.217	0.843	ST209	5.5	2.5
HCST208		40	19	16	83	49	29	83		102	114	144	49	33	88	56.3	21.4			
HCST209-26	1-5/8																			
HCST209-27	1-11/16		3/4	5/8	3 9/32	1 15/16	1 9/64	3 9/32	11/16	4 1/64	4 19/32	5 21/32	1 15/16	1 3/8	3 7/16	2.217	0.843			
HCST209-28	1-3/4																			
HCST209		45	19	16	83	49	29	83		102	117	144	49	35	87	56.3	21.4			
HCST210-29	1-13/16																	ST210	6	2.7
HCST210-30	1-7/8		3/4	5/8	3 9/32	1 15/16	1 9/64	3 3/8	11/16	4 1/64	4 19/32	5 7/8	1 15/16	1 15/32	3 17/32	2.469	0.969			
HCST210-31	1-15/16																			
HCST210-32	2																			
HCST210		50	19	16	83	49	29	86		102	117	149	49	37	90	62.7	24.6			
HCST211-32	2																	ST211	9.3	4.2
HCST211-33	2-1/16		1	3/4	4 1/32	2 17/32	1 3/8	3 3/4	1 1/16	5 1/8	5 3/4	6 23/32	2 17/32	1 1/2	4 3/16	2.811	1.094			
HCST211-34	2-1/8																			
HCST211-35	2-3/16																			
HCST211		55	25.4	19	102	64	35	95		130	146	171	64	38	106	71.4	27.8			
HCST212-36	2-1/4																	ST212	11	5.2
HCST212-37	2-5/16		1 1/4	3/4	4 1/32	2 17/32	1 3/8	4 1/32	1 1/16	5 1/8	5 3/4	7 5/8	2 17/32	1 21/32	4 11/16	3.063	1.220			
HCST212-38	2-3/8																			
HCST212-39	2-7/16																			
HCST212		60	32	19	102	64	35	102		130	146	194	64	42	119	77.8	31			
HCST213-40	2-1/2		1 1/4	13/16	4 3/8	2 3/4	1 39/64	4 3/4	1 1/16	5 15/16	6 9/16	8 13/16	2 3/4	1 23/32	5 13/32	3.374	1.343	ST213	17	7.7
HCST213-41	2-9/16																			
HCST213		65	32	21	111	70	41	121		151	167	224	70	44	137	85.7	34.1			
HCST214-42	2-5/8																			
HCST214-43	2-11/16		1 1/4	13/16	4 3/8	2 3/4	1 39/64	4 3/4	1 1/16	5 15/16	6 9/16	8 13/16	2 3/4	1 13/16	5 13/32	3.374	1.343			
HCST214-44	2-3/4																	ST214	16	7.3
HCST214		70	32	21	111	70	41	121		151	167	224	70	46	137	85.7	34.1			
HCST215-45	2-13/16																			
HCST215-46	2-7/8		1 1/4	13/16	4 3/8	2 3/4	1 39/64	4 3/4	1 1/16	5 15/16	6 9/16	9 1/8	2 3/4	1 7/8	5 1/2	3.626	1.426			
HCST215-47	2-15/16																			
HCST215-48	3																			
HCST215		75	32	21	111	70	41	121		151	167	232	70	48	140	92.1	37.3			

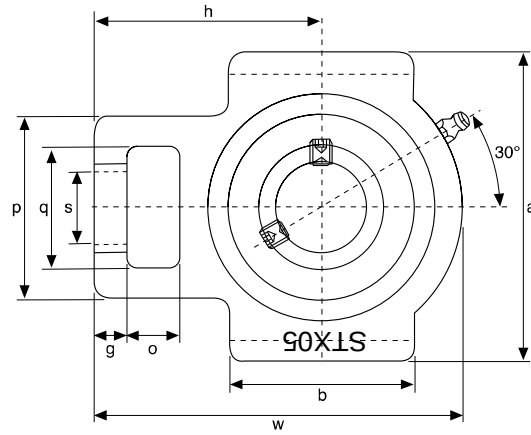
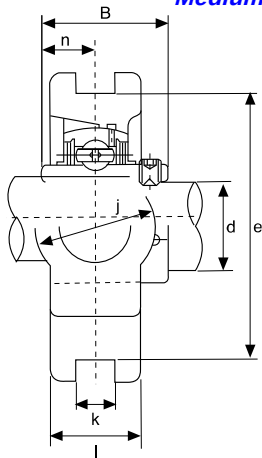
Mounted Bearing Unit

UCSTX00 Series Wide Slot Tak-up Unit



DRIVE
SOLUTIONS

Medium Duty, Set Screw Lock



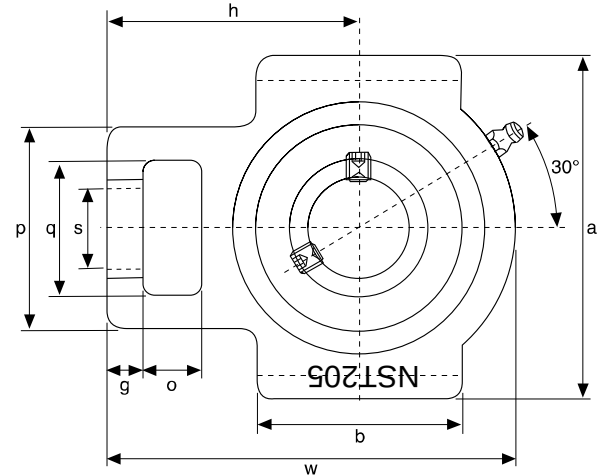
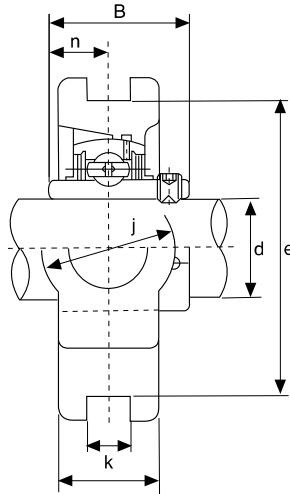
Bearing Unit NO.	Shaft Dia d		Dimensions (in) (mm)																Bearing No.	Housing No.	Weight (lbs) (kg)
	(in)	(mm)	o	g	p	q	s	b	k	e	a	w	i	l	h	t	Bi	n			
UCSTX05-13	7/8																		UCX05-13	TX05	2.9
UCSTX05-14			5/8	13/32	2 7/32	1 15/32	55/64	2 1/4	17/32	3 1/2	4 1/32	4 7/16	1 15/32	1 3/32	2 3/4	2 3/32	1.500	0.626	UCX05-14		
UCSTX05-15	15/16																		UCX05-15		
UCSTX05-16	1																		UCX05-16		
UCSTX05		25	16	10	56	37	22	57	13.5	89	102	113	37	28	70	53	38.1	15.9	UCX05		
UCSTX06-17	1-1/16																		UCX06-17	TX06	3.5
UCSTX06-18	1-1/8		5/8	1/2	2 17/32	1 15/32	55/64	2 17/32	17/32	3 1/2	4 1/32	5 3/32	1 15/32	1 3/16	3 1/16	2 11/32	1.689	0.748	UCX06-18		
UCSTX06-19	1-3/16																		UCX06-19		
UCSTX06-20	1-1/4																		UCX06-20		
UCSTX06		30	16	13	64	37	22	64	13.5	89	102	129	37	30	78	59.5	42.9	17.5	UC306		
UCSTX07-20	1-1/4																		UCX07-20	TX07	5.3
UCSTX07-21	1-5/16		3/4	5/8	3 9/32	1 15/16	1 9/64	3 9/32	11/16	4 1/64	4 1/2	5 21/32	1 15/16	1 5/16	3 15/32	2 23/32	1.937	0.748	UCX07-21		
UCSTX07-22	1-3/8																		UCX07-22		
UCSTX07-23	1-7/16																		UCX07-23		
UCSTX07		35	19	16	83	49	29	83	17.5	102	114	144	49	33	88	69	49.2	19	UCX07		
UCSTX08-24	1-1/2		3/4	5/8	3 9/32	1 15/16	1 9/64	3 9/32	11/16	4 1/64	4 19/32	5 21/32	1 15/16	1 3/8	3 27/64	2 23/32	1.937	0.748	UCX08-24	TX08	5.3
UCSTX08-25	1-9/16																		UCX08-25		
UCSTX08		40	19	16	83	49	29	83	17.5	102	117	144	49	35	87	69	49.2	19	UCX08		
UCSTX09-26	1-5/8																		UCX09-26	TX09	5.7
UCSTX09-27	1-11/16		3/4	5/8	3 9/32	1 15/16	1 9/64	3 3/8	11/16	4 1/64	4 19/32	5 7/8	1 15/16	1 15/32	3 17/32	2 15/16	2.0135	0.748	UCX09-27		
UCSTX09-28	1-3/4																		UCX09-28		
UCSTX09		45	19	16	83	49	29	86	17.5	102	117	149	49	37	90	74.5	51.6	19	UCX09		
UCSTX10-29	1-13/16																		UCX10-29	TX10	8.6
UCSTX10-30	1-7/8		1	3/4	4 1/32	2 17/32	1 3/8	3 3/4	1 1/16	5 1/8	5 3/4	6 23/32	2 17/32	1 1/2	4 3/16	3	2.189	0.874	UCX10-30		
UCSTX10-31	1-15/16																		UCX10-31		
UCSTX10-32	2																		UCX10-32		
UCSTX10		50	25.4	19	102	64	35	95	27	130	146	171	64	38	106	76	55.6	22.2	UCX10		
UCSTX11-33	2-1/16																		UCX11-33	TX11	11
UCSTX11-34	2-1/8																		UCX11-34		
UCSTX11-35	2-3/16		1 1/4	3/4	4 1/32	2 17/32	1 3/8	4 1/32	1 1/16	5 1/8	5 3/4	7 5/8	2 17/32	1 21/32	4 11/16	3 1/2	2.5630	1.000	UCX11-35		
UCSTX11-36	2-1/4																		UCX11-36		
UCSTX11-37	2-5/16																		UCX11-37		
UCSTX11		55	32	19	102	64	35	102	27	130	146	194	64	42	119	89	65.1	25.4	UCX11		
UCSTX12-38	2-3/8		1 1/4	13/16	4 3/8	2 3/4	1 39/64	4 3/4	1 1/16	5 15/16	6 9/16	8 13/16	2 3/4	1 23/32	5 13/32	3 1/2	2.5630	1.000	UCX12-38	TX12	15
UCSTX12-39	2-7/16																		UCX12-39		
UCSTX12		60	32	21	111	70	41	121	27	151	167	224	70	44	137	89	65.1	25.4	UCX12		
UCSTX13-40	2-1/2		1 1/4	13/16	4 3/8	2 3/4	1 39/64	4 3/4	1 1/16	5 15/16	6 9/16	8 13/16	2 3/4	1 13/16	5 13/32		2.9370	1.189	UCX13-40	TX13	7
UCSTX13		65	32	21	111	70	41	121	27	151	167	224	70	46	137		74.6	30.2	UCX13		
UCSTX14-42	2-5/8																		UCX14-42	TX14	16
UCSTX14-43	2-11/16		1 1/4	13/16	4 3/8	2 3/4	1 39/64	4 3/4	1 1/16	5 15/16	6 9/16	9 1/8	2 3/4	1 7/8	5 1/2		3.0630	1.311	UCX14-43		
UCSTX14-44	2-3/4																		UCX14-44		
UCSTX14		70	32	21	111	70	41	121	27	151	167	232	70	48	140		77.8	33.3	UCX14		
UCSTX15-48	3		1 17/64	13/16	4 3/8	2 3/4	1 39/64	4 49/64	1 1/16	6 1/2	7 1/4	9 1/4	2 3/4	2	5 1/2		3.252	1.311	UCX15-48	TX15	18
UCSTX15		75	32	21	111	70	41	121	27	165	184	235	70	51	140		82.6	33.3	UCX15		



Mounted Bearing Unit

UCNST200 Series Narrow Slot Take-up Unit

Normal Duty, Set Screw Lock



Bearing Unit No.	Shaft Dia d	Dimensions(in)															Bearing No.	Housing No.	Weight (lbs)
		o	g	p	q	s	b	k	e	a	w	i	l	h	Bi	n			
UCNST201-8	1/2																UC201-8		
UCNST202-9	9/16																UC202-9		
UCNST202-10	5/8	5/8	3/8	1-7/8	1-7/32	3/4	1-3/4	5/16	3	3-1/2	3-7/16	1-7/16	25/32	2-3/8	1.220	0.500	UC202-10	NST204	1.85
UCNST203-11	11/16																UC203-11		
UCNST204-12	3/4																UC204-12		
UCNST205-13	13/16	5/8	3/8	1-7/8	1-7/32	3/4	1-15/16	5/16	3	3-1/2	3-5/8	1-7/16	25/32	2-3/8	1.339	0.563	UC205-13	NST205	1.76
UCNST205-14	7/8																UC205-14		
UCNST205-15	15/16																UC205-15		
UCNST205-16	1																UC205-16		
UCNST206-17	1-1/16																UC206-17		
UCNST206-18	1-1/8	3/4	1/2	2-1/8	1-11/32	7/8	2-3/8	5/16	3-1/2	4	4-1/4	1-19/32	7/8	2-25/32	1.500	0.626	UC206-18	NST206	2.42
UCNST206-19	1-3/16																UC206-19		
UCNST206-20	1-1/4																UC206-20		
UCNST207-20	1-1/4																UC207-20		
UCNST207-21	1-5/16	3/4	1/2	2-1/8	1-11/32	7/8	2-5/8	5/16	3-1/2	4	4-5/8	1-19/32	29/32	2-15/16	1.689	0.689	UC207-21	NST207	3.53
UCNST207-22	1-3/8																UC207-22		
UCNST207-23	1-7/16																UC207-23		
UCNST208-24	1-1/2	3/4	5/8	2-5/8	1-37/64	1-1/8	2-15/16	5/16	4	4-1/2	5-1/8	1-13/16	31/32	3-1/4	1.937	0.748	UC208-24	NST208	5.51
UCNST208-25	1-9/16																UC208-25		
UCNST209-26	1-5/8																UC209-26		
UCNST209-27	1-11/16	3/4	5/8	2-5/8	1-37/64	1-1/8	3-1/8	5/16	4	4-1/2	5-7/16	1-13/16	1-1/32	3-7/16	1.937	0.748	UC209-27	NST209	5.29
UCNST209-28	1-3/4																UC209-28		
UCNST210-29	1-13/16																UC210-29		
UCNST210-30	1-7/8	3/4	5/8	2-5/8	1-37/64	1-1/8	3-5/16	5/16	4	4-1/2	5-11/16	1-13/16	1-1/16	3-9/16	2.031	0.748	UC210-30	NST210	5.29
UCNST210-31	1-15/16																UC210-31		
UCNST210-32	2																UC210-32		
UCNST211-32	2																UC211-32		
UCNST211-33	2-1/16	1	3/4	3-1/4	1-15/16	1-3/8	3-11/16	5/16	5-1/8	5-1/8	6-15/16	2-1/8	1-1/8	4-1/8	2.189	0.874	UC211-33	NST211	9.04
UCNST211-34	2-1/8																UC211-34		
UCNST211-35	2-3/16																UC211-35		
UCNST212-36	2-1/4																UC212-36		
UCNST212-37	2-5/16	1	3/4	3-1/4	1-15/16	1-3/8	4-1/16	5/16	5-1/8	5-1/8	7	2-1/8	1-3/16	4-7/16	2.563	1.000	UC212-37	NST212	11.02
UCNST212-38	2-3/8																UC212-38		
UCNST212-39	2-7/16																UC212-39		

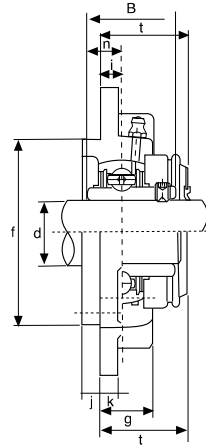
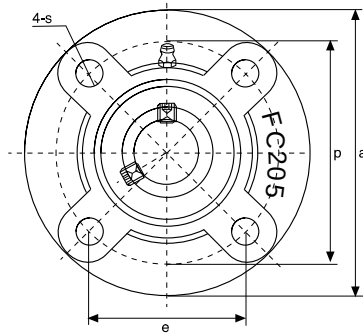
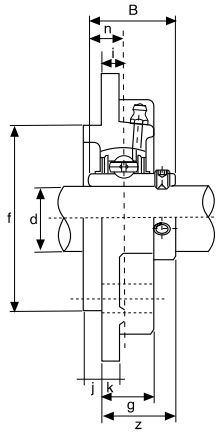
Mounted Bearing Unit

UCFC200 Series 4-Bolt Cartridge Flanged Unit



DRIVE
SOLUTIONS

Normal Duty, Set Screw Lock



Bearing Unit No.	Shaft Dia d		Dimensions (in./mm)													Bolt Used		Bearing No.	Housing No.	Weight (lbs) (kg)
	(in)	(mm)	a	p	e	i	s	j	k	g	f	z	B	t	n	mm	in			
UCFC201-8	1/2																	UC201-8		
UCFC202-9	9/16																	UC202-9		
UCFC202-10	5/8		3 15/16	3 5/64	2 11/64	25/64	15/32	13/64	9/32	13/16	2.4409	1 1/8	1.2205	1 9/32	0.5			UC202-10		1.74
UCFC203-11	11/16																	UC203-11		
UCFC204-12	3/4																	UC204-12		
UCFC201		12																UC201		
UCFC202		15	100	78	55.1	10	12	5	7	20.5	62	28.3	31	32.5	12.7			UC202		0.78
UCFC203		17																UC203		
UCFC204		20																UC 204		
UCFC205-13	13/16																	UC205-13		
UCFC205-14	7/8		4 17/32	3 35/64	2 1/2	25/64	15/32	15/64	9/32	13/16	2.7559	1 5/32	1.3386	1 11/32	0.563			UC205-14		2.12
UCFC205-15	15/16																	UC205-15		
UCFC205-16	1																	UC205-16		
UCFC205		25	115	90	63.6	10	12	6	7	21	70	29.7	34.1	34	14.3			UC205		0.95
UCFC206-17	1-1/16																	UC206-17		
UCFC206-18	1-1/8		4 49/64	3 15/16	2 25/32	25/64	15/32	5/16	5/16	29/32	3.1496	1 9/32	1.5	1 7/16	0.626			UC206-18		3.01
UCFC206-19	1-3/16																	UC206-19		
UCFC206-20	1-1/4																	UC206-20		
UCFC206		30	125	100	70.7	10	12	8	8	23	80	32.2	38.1	36.5	15.9			UC206		1.4
UCFC207-20	1-1/4																	UC207-20		
UCFC207-21	1-5/16		5 5/16	4 21/64	3 1/16	7/16	35/64	5/16	11/32	1 1/32	3.5433	1 7/16	1.689	1 5/8	0.689			UC207-21		3.74
UCFC207-22	1-3/8																	UC207-22		
UCFC207-23	1-7/16																	UC207-23		
UCFC207		35	135	110	77.8	11	14	8	9	26	90	36.4	42.9	41	17.5			UC207		1.7
UCFC208-24	1-1/2		5 45/64	4 23/32	3 11/32	7/16	35/64	25/64	11/32	1 1/32	3.937	1 5/8	1.937	1 51/64	0.748			UC208-24		4.4
UCFC208-25	1-9/16																	UC208-25		
UCFC208		40	145	120	84.8	11	14	10	9	26	100	41.2	49.2	45.5	19			UC208		2
UCFC209-26	1-5/8																	UC209-26		
UCFC209-27	1-11/16		6 5/16	5 13/64	3 43/64	25/64	5/8	15/32	9/16	1 1/32	4.1339	1 19/32	1.937	1 3/4	0.748			UC209-27		5.92
UCFC209-28	1-3/4																	UC209-28		
UCFC209		45	160	132	93.3	10	16	12	14	26	105	40.2	49.2	44.5	19			UC209		2.8
UCFC210-29	1-13/16																	UC210-29		
UCFC 210-30	1-7/8		6 1/2	5 7/16	3 27/32	25/64	5/8	15/32	9/16	1 3/32	4.3307	1 11/16	2.0315	1 7/8	0.748			UC210-30		6.39
UCFC210-31	1-15/16																	UC210-31		
UCFC210-32	2																	UC210-32		
UCFC210		50	165	138	97.6	10	16	12	14	28	110	42.6	51.6	47.5	19			UC210		3
UCFC211-32	2																	UC211-32		
UCFC211-33	2-1/16		7 9/32	5 29/32	4 11/64	33/64	3/4	15/32	19/32	1 7/32	4.9213	1 13/16	2.189	2 1/64	0.874			UC211-33		9.26
UCFC211-34	2-1/8																	UC211-34		
UCFC211-35	2-3/16																	UC211-35		
UCFC211		55	185	150	106.1	13	19	12	15	31	125	46.4	55.6	51	22.2			UC211		4
UCFC212-36	2-1/4																	UC212-36		
UCFC 212-37	2-5/16		7 11/16	6 19/64	4 29/64	43/64	3/4	15/32	19/32	1 13/32	5.315	2 7/32	2.563	2 27/64	1			UC212-37		10.87
UCFC212-38	2-3/8																	UC212-38		
UCFC212-39	2-7/16																	UC212-39		
UCFC212		60	195	160	113.1	17	19	12	15	36	135	56.7	65.1	61.5	25.4			UC212		4.7
UCFC213-40	2-1/2		8 5/64	6 11/16	4 47/64	5/8	3/4	35/64	19/32	1 27/64	5.7087	2 3/16	2.563	2 25/64	1			UC213-40		12.56
UCFC213-41	2-9/16																	UC213-41		
UCFC213		65	205	170	120.2	16	19	14	15	36	145	55.7	65.1	60.5	25.4			UC213		5.4
UCFC214-42	2-5/8																	UC214-42		
UCFC214-43	2-11/16		8 15/32	6 31/32	4 59/64	43/64	3/4	35/64	23/32	1 9/16	5.9055	2 13/32	2.937		1.189			UC214-43		14.99
UCFC214-44	2-3/4																	UC214-44		
UCFC214		70	215	177	125.1	17	19	14	18	40	150	61.4	74.6		30.2			UC214		6.8
UCFC215-45	2-13/16																	UC215-45		
UCFC215-46	2-7/8		8 21/32	7 1/4	5 1/8	45/64	3/4	5/8	23/32	1 9/16	6.2992	2 15/32	3.063		1.311			UC215-46		15.87
UCFC215-47	2-15/16																	UC215-47		
UCFC215-48	3																	UC215-48		
UCFC215		75	220	184	130.1	18	19	16	18	40	160	62.5	77.8		33.3			UC215		7.3
UCFC216-50	3-1/8		9 29/64	7 7/8	5 9/16	45/64	29/32	5/8	23/32	1 21/32	6.6929	2 21/32	3.252		1.311			UC216-50		19.18
UCFC216		80	240	200	141.4	18	23	16	18	42	170	67.3	82.6		33.3			UC216		8.9
UCFC217-52	3-1/4		9 27/32	8 3/16	5 51/64	45/64	29/32	45/64	25/32	1 25/32	7.0866	2 3/4	3.374		1.3425			UC217-52		22.66
UCFC217		85	250	208	147.1	18	23	18	20	45	180	69.6	85.7		34.1			UC217		10.4
UCFC218-56	3-1/2		10 7/16	8 21/32	6 1/8	55/64	29/32	45/64	25/32	1 31/32	7.4803	3 3/32	3.7795		1.563			UC218-56		29.7
UCFC218		90	265	220	155.5	22	23	18	20	50	190	78.3	96		39.7			UC218		13

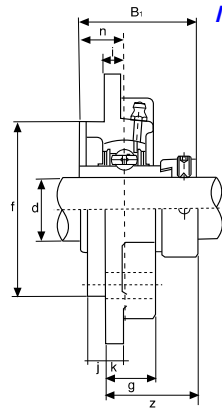
NOTE: Open / Close (S/SM) Covers are optional.



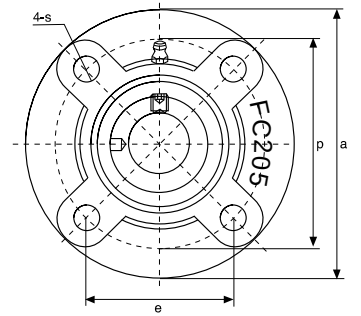
DRIVE
SOLUTIONS

Mounted Bearing Unit

HCFC200 Series 4-Bolt Cartridge Flanged Unit



Normal Duty, Eccentric Collar Lock



Bearing Unit No.	ShaftDia		Dimensions (in.) (mm)												Bolt Size (in.) (mm)	Bearing No.	Housing No.	Weight (lbs.) (kg)
	d		a	p	e	i	s	j	k	g	f	B1	n	z				
	(in.)	(mm)																
HCFC201-8S HCFC202-10S HCFC203-11S HCFC201S HCFC202S HCFC203S	1/2 5/8 11/16		3.5433	2.7559	25/64	3/4	0.9055	0.1575	13/64	25/64	1.9488	1 15/32	0.5472	1.3150	5/16 M8	HC201-8S HC202-10S HC203-11S HC201S HC202S HC203S	FC203	1.32 0.6
HCFC201-8 HCFC202-9 HCFC202-10 HCFC203-11 HCFC204-12 HCFC201 HCFC202 HCFC203 HCFC204	1/2 9/16 5/8 11/16 3/4	12 15 17 20	3 15/16	3 5/64	2 11/64	25/64	15/32	13/64	9/32	13/16	2.4409	1.7205	0.6732	1.4370	3/8 M10	HC201-8 HC202-9 HC202-10 HC203-11 HC204-12 HC201 HC202 HC203 HC204	FC204	1.83 0.83
HCFC205-13 HCFC205-14 HCFC205-15 HCFC205-16 HCFC205	13/16 7/8 15/16 1		4 17/32	3 35/64	2 1/2	25/64	15/32	15/64	9/32	13/16	2.7559	1.7480	0.6850	1.452756	3/8 M10	HC205-13 HC205-14 HC205-15 HC205-16 HC205	FC205	2.43 1.10
HCFC206-17 HCFC206-18 HCFC206-19 HCFC206-20 HCFC206	1-1/16 1-1/8 1-1/4		4 49/64	3 15/16	2 25/32	25/64	15/32	5/16	5/16	29/32	3.1496	1.9055	0.7205	1.57874	3/8 M10	HC205-17 HC206-18 HC206-19 HC206-20 HC206	FC206	3.31 1.50
HCFC207-20 HCFC207-21 HCFC207-22 HCFC207-23 HCFC207	1-1/4 1-5/16 1-3/8 1-7/16		5 5/16	4 21/64	3 1/16	7/16	35/64	5/16	11/32	1 1/32	3.5433	2.0118	0.7402	1.704724	7/16 M12	HC207-20 HC207-21 HC207-22 HC207-23 HC207	FC207	3.75 1.70
HCFC208-24 HCFC208-25 HCFC208	1-1/2 1-9/16		5 45/64	4 23/32	3 11/32	7/16	35/64	25/64	11/32	1 1/32	3.937	2.2165	0.8425	1.807087	7/16 M12	HC208-24 HC208-25 HC208	FC208	4.85 2.20
HCFC209-26 HCFC209-27 HCFC209-28 HCFC209	1-5/8 1-11/16 1-3/4		6 5/16	5 13/64	3 43/64	25/64	5/8	15/32	9/16	1 1/32	4.1339	2.2165	0.8425	1.846457	1/2 M14	HC209-26 HC209-27 HC209-28 HC209	FC209	6.17 2.80
HCFC210-29 HCFC210-30 HCFC210-31 HCFC210-32 HCFC210	1-13/16 1-7/8 1-15/16 2		6 1/2	5 7/16	3 27/32	25/64	5/8	15/32	9/16	1 3/32	4.3307	2.4685	0.9685	1.893701	1/2 M14	HC210-29 HC210-30 HC210-31 HC210-32 HC210	FC210	7.28 3.30
HCFC211-32 HCFC211-33 HCFC211-34 HCFC211-35 HCFC211	2 2-1/16 2-1/8 2-3/16		7 9/32	5 29/32	4 11/64	33/64	3/4	15/32	19/32	1 7/32	4.9213	2.8110	1.0945	2.228346	5/8 M16	HC211-32 HC211-33 HC211-34 HC211-35 HC211	FC211	9.92 4.50
HCFC212-36 HCFC212-37 HCFC212-38 HCFC212-39 HCFC212	2-1/4 2-5/16 2-3/8 2-7/16		7 11/16	6 19/64	4 29/64	43/64	3/4	15/32	19/32	1 13/32	5.315	3.0630	1.2205	2.511811	5/8 M16	HC212-36 HC212-37 HC212-38 HC212-39 HC212	FC212	12.57 5.70
HCFC213-40 HCFC213-41 HCFC213	2-1/2 2-9/16		8 5/64	6 11/16	4 47/64	5/8	3/4	35/64	19/32	1 27/64	5.7087	3.3740	1.3425	2.661417	 M16	HC213-40 HC213-41 HC213	FC213	14.33 6.50
HCFC214-42 HCFC214-43 HCFC214-44 HCFC214	2-5/8 2-11/16 2-3/4		8 15/32	6 31/32	4 59/64	43/64	3/4	35/64	23/32	1 9/16	5.9055	3.3740	1.3425	2.700787	5/8 M16	HC214-42 HC214-43 HC214-44 HC214	FC214	15.87 7.20
HCFC215-45 HCFC215-46 HCFC215-47 HCFC215-48 HCFC215	2-13/16 2-7/8 2-15/16 3		8 21/32	7 1/4	5 1/8	45/64	3/4	5/8	23/32	1 9/16	6.2992	3.6260	1.4685	2.866142	5/8 M16	HC215-45 HC215-46 HC215-47 HC215-48 HC215	FC215	17.64 8.00
HCFC216-50 HCFC216	3-1/8		9.4488 240	7.8740 200	5.5669 141.4	0.7087 18	0.905512 23	0.6299 16	0.7087 18	1.6535 42	6.6929 170	3.7480 95.2	1.4685 37.3	2.988189 75.9	3/4 M20	HC216-50 HC216	FC216	21.01 9.53
HCFC217-52 HCFC217	3-1/4		9 27/32 250	8 3/16 208	5 51/64 147.1	45/64 18	29/32 23	45/64 18	25/32 20	1 25/32 45	7.0866 180	3.9370 100	1.5354 39	3.110236 79	3/4 M20	HC217-52 HC217	FC217	22.93 10.40
HCFC218-56 HCFC218	3-1/2		10 7/16 265	8 21/32 220	6 1/8 155.5	55/64 22	29/32 23	45/64 18	25/32 20	1 31/32 50	7.4803 190	4.1850 106.3	1.5354 39	3.515748 89.3	3/4 M20	HC218-56 HC218	FC218	28.66 13.00

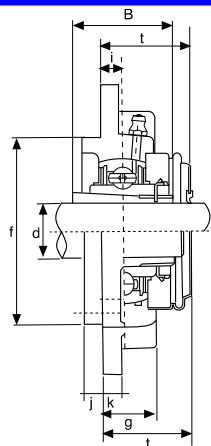
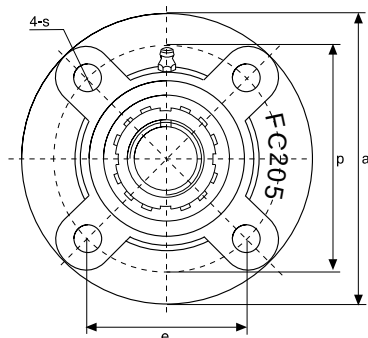
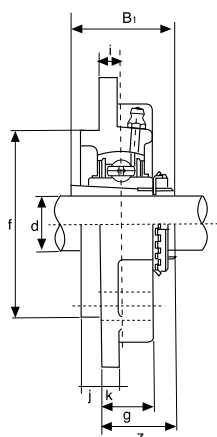
Mounted Bearing Unit

UKFC200 Series 4-Bolt Cartridge Flanged Unit



DRIVE
SOLUTIONS

Normal Duty, Adapter Sleeve Lock



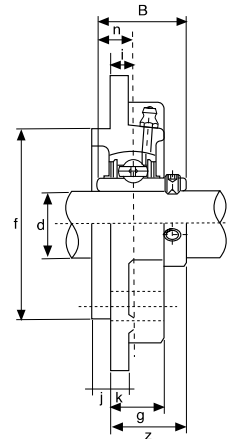
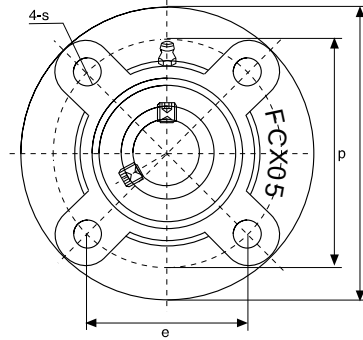
Bearing Units No.	Shaft Dia.		Dimensions (in.)/(mm)										Bolt size	Bearing No.	Housing No.	Adapter Sleeve No.	Weight (lbs.) (kg)											
	d		a	p	i	g	j	k	s	e	f	z																
	(in.)	(mm)																										
UKFC205+HE2305	3/4	20	4 17/32	3 35/64	25/64	53/64	15/64	9/32	15/32	2 1/2	2.7559	1 5/32	M10	UK205	FC205	HE2305	2.16											
UKFC205+H2305			115	90	10	21	6	7	12	63.6	70	29.5				H2305	0.98											
UKFC206+HS2306	7/8	25	4 29/32	3 15/16	25/64	29/32	5/16	5/16	15/32	2 25/32	3.1496	1 7/32	M10	UK206	FC206	HS2306	2.65											
UKFC206+HA2306	15/16																										HA2306	
UKFC206+HE2306	1																											HE2306
UKFC206+H2306			125	100	10	23	8	8	12	70.7	80	31				H2306	1.20											
UKFC207+HS2307	1-1/8	30	5 5/16	4 21/64	7/16	1 1/32	5/16	11/32	35/64	3 1/16	3.5433	1 5/16	M12	UK207	FC207	HS2307	3.75											
UKFC207+HA2307	1-3/16																	HA2307										
UKFC207+H2307				135	110	11	26	8	9	14	77.8	90				33.5			H2307	1.70								
UKFC208+HE2308	1-1/4	35	5 23/32	4 23/32	7/16	1 1/32	25/64	11/32	35/64	3 11/32	3.9370	1 25/64	M12	UK208	FC208	HE2308	4.41											
UKFC208+HS2308	1-3/8																	HS2308										
UKFC208+H2308				145	120	11	26	10	9	14	84.8	100				35.5			H2308	2.00								
UKFC209+HA2309	1-7/16	40	6 5/16	5 13/64	25/64	1 1/32	15/32	9/16	5/8	3 43/64	4.1339	1 27/64	M14	UK209	FC209	HA2309	5.95											
UKFC209+HE2309	1-1/2																	HE2309										
UKFC209+H2309				160	132	10	26	12	14	16	93.3	105				36			H2309	2.70								
UKFC210+HS2310	1-5/8	45	6 1/2	5 7/16	25/64	1 3/32	15/32	9/16	5/8	3 27/32	4.3307	1 15/32	M14	UK210	FC210	HS2310	6.61											
UKFC210+HA2310	1-11/16																											
UKFC210+HE2310	1-3/4																											HE2310
UKFC210+H2310																		165	138	10	28	12	14	16	97.6	110	37.5	
UKFC211+HS2311	1-7/8	50	7 9/32	5 29/32	33/64	1 7/32	15/32	19/32	3/4	4 11/64	4.9213	1 41/64	M16	UK211	FC211	HS2311	9.26											
UKFC211+HA2311	1-15/16																											HA2311
UKFC211+HE2311	2																											HE2311
UKFC211+H2311																		185	150	13	31	12	15	19	106.1	125	41.5	
UKFC212+HS2312	2-1/8	55	7 11/16	6 19/64	43/64	1 27/64	15/32	19/32	3/4	4 29/64	5.3150	1 57/64	M16	UK212	FC212	HS2312	10.80											
UKFC212+H2312				195	160	17	36	12	15	19	113.1	135				48		H2312	4.90									
UKFC213+HA2313	2-3/16	60	8 1/16	6 11/16	5/8	1 27/64	35/64	19/32	3/4	4 47/64	5.7087	1 59/64	M16	UK213	FC213	HA2313	12.35											
UKFC213+HE2313	2-1/4																											HE2313
UKFC213+HS2313	2-3/8																											HS2313
UKFC213+H2313																	205	170	16	36	14	15	19	120.2	145	49		H2313
UKFC215+HA2315	2-7/16	65	8 21/32	7 1/4	45/64	1 9/16	5/8	23/32	3/4	5 1/8	6.2992	2 7/64	M16	UK215	FC215	HA2315	16.53											
UKFC215+HE2315	2-1/2																	HE2315										
UKFC215+H2315				220	184	18	40	16	18	19	130.1	160				53.5			H2315	7.50								
UKFC216+HA2316	2-11/16	70	9 7/16	7 7/8	45/64	1 21/32	5/8	23/32	29/32	5 9/16	6.6929	2 1/4	M20	UK216	FC216	HA2316	19.62											
UKFC216+HE2316	2-3/4																	HE2316										
UKFC216+H2316				240	200	18	42	16	18	23	141.4	170				57			H2316	8.90								
UKFC217+HA2317	2-15/16	75	9 27/32	8 3/16	45/64	1 25/32	45/64	25/32	29/32	5 51/64	7.0866	2 21/64	M20	UK217	FC217	HA2317	22.93											
UKFC217+HE2317	3																	HE2317										
UKFC217+H2317				250	208	18	45	18	20	23	147.1	180				59			H2317	10.40								
UKFC218+HA2318		80	10 7/16	8 21/32	55/64	1 31/32	45/64	25/32	29/32	6 1/8	7.4803	2 33/64	M20	UK218	FC218	HA2318	29.32											
UKFC218+H2318				265	220	22	50	18	20	23	155.5	190				64			H2318	13.30								



Mounted Bearing Unit

UCFCX00 Series 4-Bolt Cartridge Flanged Unit

Medium Duty, Set Screw Lock



Bearing Unit No.	Shaft Dia d		Dimensions (in.)/(mm)												Bolt Used		Bearing No.	Housing No.	Weight (lbs.) (kg)
	(in)	(mm)	a	p	e	i	s	j	k	g	f	z	B	n	(in)	(mm)			
UCFCX05-16	1	25	4 3/8	3 5/8	2 9/16	25/64	3/8	15/64	3/8	15/16	2.9921	1 17/64	1.5000	0.6260	5/16	M8	UCX05-16	FCX05	2.65
UCFCX05			111	92	65	10	9.5	6	9.5	24	76	32.2	38.1	15.9			UCX05		1.20
UCFCX06-19	1-3/16	30	5	4 9/64	2 59/64	5/16	15/32	3/8	3/8	7/8	3.3464	1 5/16	1.6890	0.6890	3/8	M10	UCX06-19	FCX06	3.31
UCFCX06-20	1-1/4		127	105	74.2	8	12	9.5	9.5	22.5	85	33.4	42.9	17.5			UCX06-20		1.50
UCFCX06																	UCX06		
UCFCX07-22	1-3/8	35	5 1/4	4 3/8	3 3/32	23/64	15/32	7/16	7/16	1 1/32	3.6220	1 35/64	1.9370	0.7480	3/8	M10	UCX07-22	FCX07	4.19
UCFCX07-23	1-7/16		133	111	78.5	9	12	11	11	26	92	39.2	49.2	19			UCX07-23		1.90
UCFCX07																	UCX07		
UCFCX08-24	1-1/2	40	5 1/4	4 3/8	3 3/32	23/64	15/32	7/16	7/16	1 1/32	3.6220	1 35/64	1.9370	0.7480	3/8	M10	UCX08-24	FCX08	4.41
UCFCX08			133	111	78.5	9	12	11	11	26	92	39.2	49.2	19			UCX08		2.00
UCFCX09-26	1-5/8	45	6 3/32	5 1/8	3 5/8	5/16	35/64	15/32	7/16	1	4.2520	1 19/32	2.0315	0.7480	7/16	M12	UCX09-26	FCX09	5.73
UCFCX09-27	1-11/16		155	130	91.9	8	14	12	11	25	108	40.6	51.6	19			UCX09-27		2.60
UCFCX09-28	1-3/4																UCX09-28		
UCFCX09																	UCX09		
UCFCX10-31	1-15/16	50	6 3/8	5 23/64	3 25/32	9/32	35/64	5/8	7/16	1	4.6457	1 19/32	2.1890	0.8740	7/16	M12	UCX10-31	FCX10	7.05
UCFCX10-32	2		162	136	96.2	7	14	16	11	25	118	40.4	55.6	22.2			UCX10-32		3.20
UCFCX10																	UCX10		
UCFCX11-35	2-3/16	55	7 3/32	5 63/64	4 15/64	5/32	5/8	55/64	1/2	1 1/32	5.0000	1 23/32	2.5630	1.0000	1/2	M14	UCX11-35	FCX11	9.26
UCFCX11-36	2-1/4		180	152	107.5	4	16	22	13	26	127	43.7	65.1	25.4			UCX11-36		4.20
UCFCX11																	UCX11		
UCFCX12-38	2-3/8	60	7 5/8	6 1/2	4 19/32	7/16	5/8	25/32	9/16	1 5/16	5.5118	2	2.5630	1.0000	1/2	M14	UCX12-38	FCX12	11.68
UCFCX12-39	2-7/16		194	165	116.7	11	16	20	14	33	140	50.7	65.1	25.4			UCX12-39		5.30
UCFCX12																	UCX12		
UCFCX13-40	2-1/2	65	7 5/8	6 1/2	4 19/32	7/16	5/8	25/32	9/16	1 5/16	5.5118	2 3/16	2.9370	1.1890	1/2	M14	UCX13-40	FCX13	12.57
UCFCX13			194	165	116.7	11	16	20	14	33	140	55.4	74.6	30.2			UCX13		5.70
UCFCX14-44	2-3/4	70	8 3/4	7 31/64	5 9/32	35/64	3/4	25/32	9/16	1 27/64	6.4567	2 5/16	3.0630	1.3110	5/8	M16	UCX14-44	FCX14	16.31
UCFCX14			222	190	134.4	14	19	20	14	36	164	58.5	77.8	33.3			UCX14		7.40
UCFCX15-47	2-15/16	75	8 3/4	7 31/64	5 9/32	15/32	3/4	55/64	5/8	1 3/8	6.4567	2 13/32	3.2520	1.3110	5/8	M16	UCX15-47	FCX15	17.42
UCFCX15-48	3		222	190	134.3	12	19	22	16	35	164	61.3	82.6	33.3			UCX15-48		7.90
UCFCX15																	UCX15		
UCFCX16-50	3-1/8	80	10 1/4	8 5/8	6 3/32	25/64	29/32	63/64	3/4	1 27/64	7.3228	2 27/64	3.3740	1.3425	3/4	M20	UCX16-50	FCX16	25.35
UCFCX16			260	219	154.8	10	23	25	19	36	186	61.6	85.7	34.1			UCX16		11.50
UCFCX17-55	3-1/4	85	10 1/4	8 5/8	6 3/32	15/32	29/32	1 7/64	3/4	1 11/16	7.3228	2 7/8	4.0945	1.6890	3/4	M20	UCX17-55	FCX17	28.66
UCFCX17			260	219	154.8	10	23	25	19	36	186	66.3	96	39.7			UCX17		13.00
UCFCX18-56	3-1/2	90	10 1/4	8 5/8	6 3/32	15/32	29/32	1 7/64	3/4	1 11/16	7.3228	2 7/8	4.0945	1.6890	3/4	M20	UCX18-56	FCX18	30.86
UCFCX18			260	219	154.8	12	23	28	19	43	186	73.1	104	42.9			UCX18		14.00
UCFCX20-64	4	100	10 7/8	9 3/8	6 5/8	55/64	29/32	1 7/64	55/64	2 19/32	8.1102	3 9/16	4.6260	1.9370	3/4	M20	UCX20	FCX20	39.90
UCFCX20			276	238	168.3	22	23	28	22	66	206	90.3	117.5	49.2			UCX20		18.10

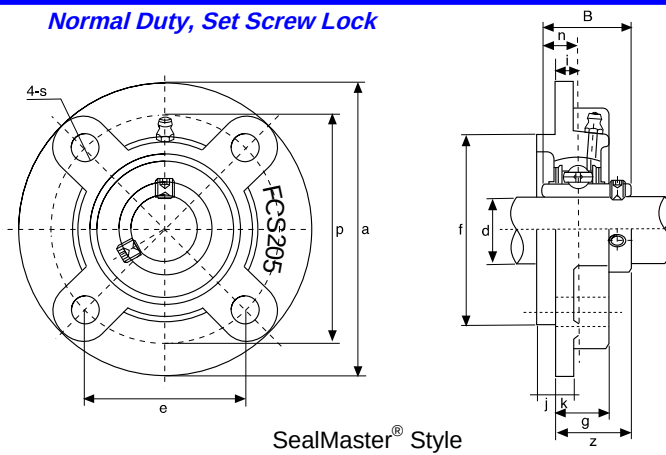
Mounted Bearing Unit

UCFCS200 Series 4-Bolt Cartridge Flanged Unit



DRIVE
SOLUTIONS

Normal Duty, Set Screw Lock



SealMaster® Style



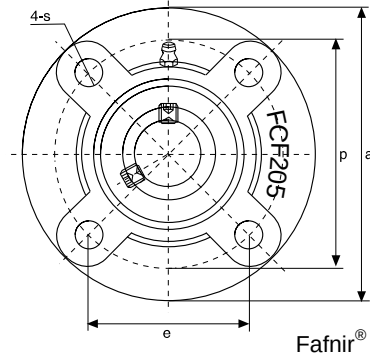
Bearing Unit No.	Shaft Dia d		Dimensions (in.) (mm)												Bolt Used		Bearing No.	Housing No.	Weight (lbs) (kg)
	(in)	(mm)	a	p	e	i	s	j	k	g	f	z	Bi	n	mm	in			
UCFCS206-17	1-1/16																UC206-17		
UCFCS206-18	1-1/8		4 3/8	3 5/8	2.5591	0.3937	3/8	1/4	3/8	15/16	3.0000	1.2677	1.5000	0.6260	M8	5/16	UC206-18		2.28
UCFCS206-19	1-3/16																UC206-19	FCX05	
UCFCS206-20	1-1/4																UC206-20		
UCFCS206		30	111	92	65	10	9.5	6.4	9.5	24	76.2	32.2	38.1	15.9			UC206		1.03
UCFCS207-20	1-1/4																UC207-20		
UCFCS207-21	1-5/16		5.0000	4 1/8	2.9252	0.3150	15/32	3/8	3/8	7/8	3.3740	1.3150	1.6890	0.6890	M10	3/8	UC207-21	FCX06	3.14
UCFCS207-22	1-3/8																UC207-22		
UCFCS207-23	1-7/16																UC207-23		
UCFCS207		35	127	105	74.3	8	12	9.5	9.5	22	85.7	33.4	42.9	17.5			UC207		1.42
UCFCS208-24	1-1/2		5 1/4	4 3/8	3.0906	0.3543	15/23	7/16	7/16	1 1/32	3.6220	1.5433	1.9370	0.7480	M10	3/8	UC208-24	FCX08	3.71
UCFCS208-25	1-9/16																UC208-25		
UCFCS208		40	134	111	78.5	9	12	11	11	26	92	39.2	49.2	19			UC208		1.68
UCFCS209-26	1-5/8																UC209-26		
UCFCS209-27	1-11/16		6 1/7	5 1/8	3.6220	0.2205	17/32	15/32	29/64	7/8	4.2520	1.4094	1.9370	0.7480	M12	7/16	UC209-27	FCF209	3.82
UCFCS209-28	1-3/4																UC209-28		
UCFCS209		45	156	130	92	5.6	14	12	12	22	108	35.8	49.2	19			UC209		1.73
UCFCS210-29	1-13/16																UC210-29		
UCFCS210-30	1-7/8		6 1/8	5 1/8	3.6220	0.3150	35/64	15/32	7/16	0.9843	4.2520	1.5984	2.0315	0.7480	M12	7/16	UC210-30	FCX09	5.20
UCFCS210-31	1-15/16																UC210-31		
UCFCS210-32	2																UC210-32		
UCFCS210		50	156	130	92	8	14	12	11	25	108	40.6	51.6	19			UC210		2.36
UCFCS211-32	2																UC211-32		
UCFCS211-33	2-1/16		6 3/8	5 3/8	3.7874	0.2756	35/64	5/8	7/16	0.9843	4.5000	1.5906	2.1890	0.8740	M12	7/16	UC211-33	FCX10	5.99
UCFCS211-34	2-1/8																UC211-34		
UCFCS211-35	2-3/16																UC211-35		
UCFCS211		55	162	137	96.2	7	14	16	11	25	114.3	40.4	55.6	22.2			UC211		2.72
UCFCS212-36	2-1/4																UC212-36		
UCFCS212-37	2-5/16		7 1/8	5.9843	4.2323	0.1575	5/8	7/8	1/2	1 1/32	5.0000	1.7205	2.5630	1.0000	M14	1/2	UC212-37	FCX11	8.23
UCFCS212-38	2-3/8																UC212-38		
UCFCS212-39	2-7/16																UC212-39		
UCFCS212		60	181	152	107.5	4	16	22	13	26	127	43.7	65.1	25.4			UC212		3.73
UCFCS213-40	2-1/2		7 5/8	6 1/2	4.5945	0.4331	5/8	25/32	9/16	1 5/16	5.5118	1.9961	2.5630	1.0000	M14	1/2	UC213-40	FCX12	9.57
UCFCS213-41	2-9/16																UC213-41		
UCFCS213		65	194	165	116.7	11	16	20	15	33	140	50.7	65.1	25.4			UC213		4.34
UCFCS214-43	2-11/16		7 5/8	6 1/2	4.5945	0.4331	5/8	25/32	9/16	1 5/16	5.5118	2.1811	2.9370	1.1890	M14	1/2	UC213-43	FCX13	11.36
UCFCS214-44	2-3/4																UC214-44		
UCFCS214		70	194	165	116.7	11	16	20	15	33	140	55.4	74.6	30.2			UC214		5.15



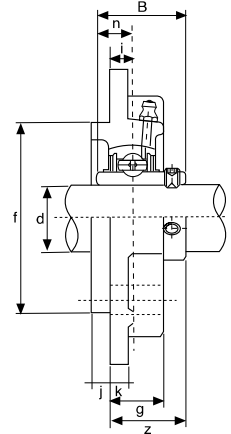
Mounted Bearing Unit

UCFCF200 Series 4-Bolt Cartridge Flanged Unit

Normal Duty, Set Screw Lock



Fafnir® Style



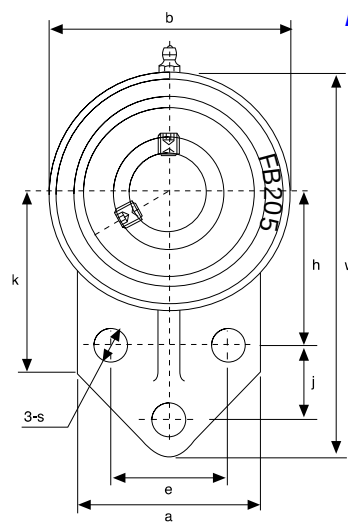
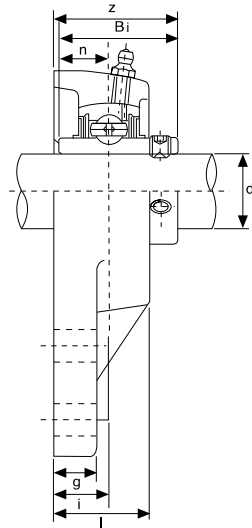
Bearing Unit No.	Shaft Dia d		Dimensions (in.) (mm)												Bolt Used		Bearing No.	Housing No.	Weight (lbs) (kg)
	(in)	(mm)	a	p	e	i	s	j	k	g	f	z	Bi	n	mm	in			
UCFCF205-13	13/16																UC205-13		
UCFCF205-14	7/8		4 3/8	3 5/8	2.5630	0.4331	13/32	1/4	3/8	55/64	3.0000	1.2126	1.3425	0.5630	M8	5/16	UC205-14	FCF205	2.60
UCFCF205-15	15/16																UC205-15		
UCFCF205-16	1																UC205-16		
UCFCF205		25	111	92	65.1	11	10.3	6.4	9.5	22	76.2	30.8	34.1	14.3			UC205		1.18
UCFCF206-17	1-1/16																UC206-17		
UCFCF206-18	1-1/8		5.0000	4 1/8	2.9213	0.2953	15/32	27/64	3/8	25/32	3.3740	1.1693	1.5000	0.6260	M10	3/8	UC206-18	FCF206	3.90
UCFCF206-19	1-3/16																UC206-19		
UCFCF206-20	1-1/4																UC206-20		
UCFCF206		30	127	105	74.2	7.5	12	11	9.5	20	85.7	29.7	38.1	15.9			UC206		1.77
UCFCF207-20	1-1/4																UC207-20		
UCFCF207-21	1-5/16		5 1/4	4 3/8	3.0906	0.2795	15/32	15/32	1/2	7/8	3.6220	1.2795	1.6890	0.6890	M10	3/8	UC207-21	FCF207	4.20
UCFCF207-22	1-3/8																UC207-22		
UCFCF207-23	1-7/16																UC207-23		
UCFCF207		35	133	111	78.5	7.1	12	12	13	22	92	32.5	42.9	17.5			UC207		1.91
UCFCF208-24	1-1/2		5 1/4	4 3/8	3.0906	0.3740	15/32	15/32	1/2	1 1/32	3.6220	1.5630	1.9370	0.7480	M10	3/8	UC208-24	FCF208	4.60
UCFCF208-25	1-9/16																UC208-25		
UCFCF208		40	133	111	78.5	9.5	12	12	13	26	92	39.7	49.2	19			UC208		2.09
UCFCF209-26	1-5/8																UC209-26		
UCFCF209-27	1-11/16		6 1/8	5 1/8	3.6220	0.2205	17/32	15/32	29/64	7/8	4.2520	1.4803	1.9370	0.7480	M12	7/16	UC209-27	FCF209	6.20
UCFCF209-28	1-3/4																UC209-28		
UCFCF209		45	156	130	92	5.6	13.5	12	11.5	22	108	37.6	49.2	19			UC209		2.81
UCFCF210-29	1-13/16																UC210-29		
UCFCF210-30	1-7/8		6 3/8	5 3/8	3.7992	0.3425	17/32	5/8	1/2	1 1/16	4.4882	1.6260	2.0315	0.7480	M12	7/16	UC210-30	FCF210	7.00
UCFCF210-31	1-15/16																UC210-31		
UCFCF210-32	2																UC210-32		
UCFCF210		50	162	137	96.5	8.7	13.5	16	13	27	114	41.3	51.6	19			UC210		3.18
UCFCF211-32	2																UC211-32		
UCFCF211-33	2-1/16		7 1/8	5.9843	4.2520	0.2205	19/32	7/8	1/2	7/8	5.0000	1.5354	2.1890	0.8740	M12	7/16	UC211-33	FCF211	9.10
UCFCF211-34	2-1/8																UC211-34		
UCFCF211-35	2-3/16																UC211-35		
UCFCF211		55	181	152	108	5.6	15	22.2	13	22.2	127	39	55.6	22.2			UC211		4.13

Mounted Bearing Unit

UCFB200 Series 3-Bolt Bracket Flanged Unit



DRIVE
SOLUTIONS



Normal Duty, Set Screw Lock

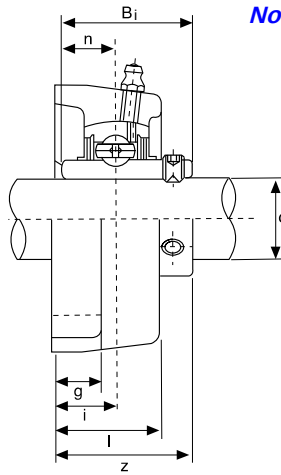


Bearing Unit No.	Shaft Dia d		Dimensions														Bolt Size	Bearing No.	Housing No.	Weight (lbs.) (kg)
	(in)	(mm)	w	b	k	a	l	s	g	h	j	e	i	z	Bi	n				
UCFB201-8	1/2																	UC201-8		
UCFB202-9	9/16																	UC202-9		
UCFB202-10	5/8		4 11/32	2 7/16	2 1/16	2 1/16	1	25/64	1/2	1 21/32	1 1/16	1 17/64	19/32	1 5/16	1.2205	0.5	5/16	UC202-10		1.23
UCFB203-11	11/16																	UC203-11		
UCFB204-12	3/4																	UC204-12	FB204	
UCFB201		12																UC201		
UCFB202		15																UC202		
UCFB203		17	110	62	52	52	25.5	10	13	42	27	32	15	33.3	31	12.7	M8	UC203		0.56
UCFB204		20																UC204		
UCFB205-13	13/16																	UC205-13		
UCFB205-14	7/8																	UC205-14		
UCFB205-15	15/16		4 9/16	2 11/16	2 1/16	2 7/32	1 1/16	25/64	1/2	1 49/64	1 1/16	1 11/32	5/8	1 13/32	1.3425	0.563	5/16	UC205-15	FB205	1.79
UCFB205-16	1																	UC205-16		
UCFB205		25	116	68	52	56	27	10	13	45	27	34	16	35.8	34.1	14.3	M8	UC205		0.81
UCFB206-17	1-1/16																	UC206-17		
UCFB206-18	1-1/8																	UC206-18		
UCFB206-19	1-3/16		5 1/8	3 1/16	2 5/32	2 9/16	1 7/32	25/64	1/2	1 31/32	1 9/64	1 37/64	45/64	1 19/32	1.5000	0.626	5/16	UC206-19	FB206	2.12
UCFB206-20	1-1/4																	UC206-20		
UCFB206		30	130	78	55	65	31	10	13	50	29	40	18	40.2	38.1	15.9	M8	UC206		0.96
UCFB207-20	1-1/4																	UC207-20		
UCFB207-21	1-5/16																	UC207-21		
UCFB207-22	1-3/8		5 21/32	3 35/64	2 7/16	2 3/4	1 11/32	25/64	19/32	2 11/64	1 17/64	1 13/16	3/4	1 3/4	1.689	0.689	5/16	UC207-22	FB207	2.87
UCFB207-23	1-7/16																	UC207-23		
UCFB207		35	144	90	62	70	34	10	15	55	32	46	19	44.4	42.9	17.5	M8	UC207		1.30
UCFB208-24	1-1/2																	UC208-24		
UCFB208-25	1-9/16																	UC208-25		
UCFB208		40	164	100	72	78	36	12	16	60	41	50	21	51.2	49.2	19	M10	UC208	FB208	1.80
UCFB209-26	1-5/8																	UC209-26		
UCFB209-27	1-11/16																	UC209-27		
UCFB209-28	1-3/4		6 27/32	4 3/16	3	3 5/32	1 1/2	15/35	23/32	2 9/16	1 11/16	2 1/8	55/64	2 1/16	1.937	0.748	3/8	UC209-28	FB209	4.32
UCFB209		45	174	106	76	80	38	12	18	65	43	54	22	52.2	49.2	19	M10	UC209		1.96
UCFB210-29	1-13/16																	UC210-29		
UCFB210-30	1-7/8																	UC210-30		
UCFB210-31	1-15/16		7 1/4	4 13/32	3 7/32	3 3/8	1 37/64	15/32	23/32	2 43/64	1 13/16	2 9/32	55/64	2 5/32	2.0315	0.748	3/8	UC210-31	FB210	5.29
UCFB210-32	2																	UC210-32		
UCFB210		50	184	112	82	86	40	12	18	68	46	58	22	54.6	51.6	19	M10	UC210		2.40
UCFB211-32	2																	UC211-32		
UCFB211-33	2-1/16																	UC211-33		
UCFB211-34	2-1/8		8 5/32	5 1/8	3 25/64	3 35/64	1 11/16	35/64	45/64	3 5/64	1 31/32	2 7/16	63/64	2 5/16	2.1890	0.874	7/16	UC211-34	FB211	7.08
UCFB211-35	2-3/16																	UC211-35		
UCFB211		55	207	130	86	90	43	14	18	78	50	62	25	58.4	55.6	22.2	M10	UC211		3.21
UCFB212-36	2-1/4																	UC212-36		
UCFB212-37	2-5/16																	UC212-37		
UCFB212-38	2-3/8		8 25/32	5 1/2	3 35/64	3 45/64	1 7/8	35/64	45/64	3 5/16	2 11/64	2 19/32	1 9/64	2 23/32	2.5630	1.000	7/16	UC212-38	FB212	8.82
UCFB212-39	2-7/16																	UC212-39		
UCFB212		60	223	140	90	94	48	14	18	84	55	66	29	68.7	65.1	25.4	M10	UC212		4.00
UCFB213-40	2-1/2																	UC213-40		
UCFB213-41	2-9/16		9 39/64	6 7/64	3 45/64	3 15/16	1 31/32	35/64	25/32	3 5/8	2 23/64	2 3/4	1 3/16	2 3/4	2.5630	1.000	7/16	UC213-41	FB213	11.55
UCFB213		65	244	155	94	100	50	14	20	92	60	70	30	69.7	65.1	25.4	M10	UC213		5.24

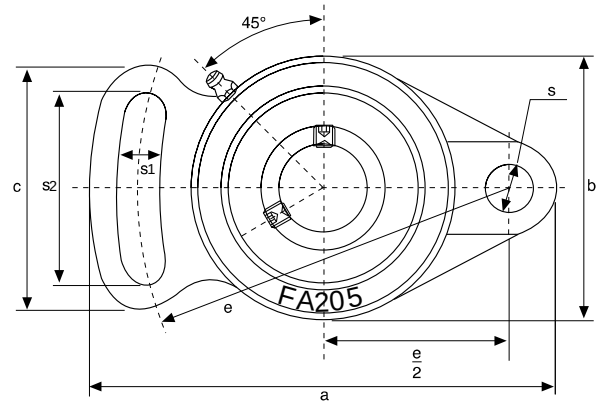


Mounted Bearing Unit

UCFA200 Series Adjustable Flanged Unit



Normal Duty, Set Screw Lock



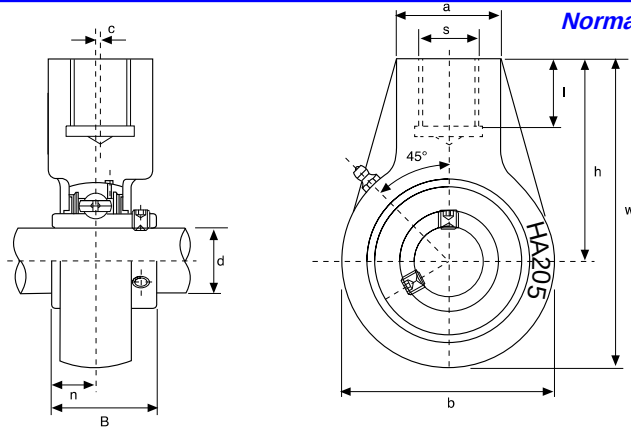
Bearing Unit No.	Shaft Dia d		Dimensions inch mm													Bolt Size inch mm	Bearing No.	Housing No.	Weight (lbs.) (kg)
	(in)	(mm)	a	e	i	g	l	S	S1	S2	b	c	z	Bi	n				
UCFA201-8	1/2																UC201-8		
UCFA202-9	9/16																UC202-9		
UCFA202-10	5/8		3 55/64	3 5/64	19/32	15/32	1	25/64	25/64	1 37/64	2 3/8	1 31/32	1 5/16	1.2205	0.500	5/16	UC202-10	FA204	1.06
UCFA203-11	11/16																UC203-11		
UCFA204-12	3/4																UC204-12		
UCFA201		12															UC201		
UCFA202		15	98	78	15	12	25.5	10	10	40	60	50	33.3	31	12.7	M8	UC202		0.48
UCFA203		17															UC203		
UCFA204		20															UC204		
UCFA205-13	13/16																UC205-13		
UCFA205-14	7/8		4 7/8	3 55/64	5/8	35/64	1 1/16	33/64	33/64	2 1/64	2 3/4	2 9/16	1 13/32	1.3425	0.563	3/8	UC205-14	FA205	1.50
UCFA205-15	15/16																UC205-15		
UCFA205-16	1																UC205-16		
UCFA205		25	124	98	16	14	27	13	13	51	70	65	35.8	34.1	14.3	M10	UC205		0.68
UCFA206-17	1-1/16																UC206-17		
UCFA206-18	1-1/8		5 35/64	4 17/32	45/64	35/64	1 7/32	33/64	33/64	2 9/32	3 17/64	2 27/32	1 19/32	1.5000	0.626	3/8	UC206-18	FA206	2.07
UCFA206-19	1-3/16																UC206-19		
UCFA206-20	1-1/4																UC206-20		
UCFA206		30	141	115	18	14	31	13	13	58	83	72	40.2	38.1	15.9	M10	UC206		0.9
UCFA207-20	1-1/4																UC207-20		
UCFA207-21	1-5/16		6 7/64	5 3/64	3/4	5/8	1 11/32	19/32	19/32	2 19/32	3 25/32	3 15/64	1 3/4	1.6890	0.689	7/16	UC207-21	FA207	3.24
UCFA207-22	1-3/8																UC207-22		
UCFA207-23	1-7/16																UC207-23		
UCFA207		35	155	128	19	16	34	15	15	66	96	82	44.4	42.9	17.5	M12	UC207		1.47
UCFA208-24	1-1/2		47/64	5 19/32	53/64	5/8	1 1/2	19/32	19/32	2 51/64	4 9/64	3 27/64	2 1/64	1.9370	0.748	7/16	UC208-24	FA208	3.97
UCFA208-25	1-9/16																UC208-25		
UCFA208		40	171	142	21	16	38	15	15	71	105	87	51.2	49.2	19	M12	UC208		1.8
UCFA209-26	1-5/8																UC209-26		
UCFA209-27	1-11/16		7 3/64	5 3/4	55/64	45/64	1 37/64	43/64	43/64	2 53/64	4 3/8	3 35/64	2 1/16	1.9370	0.748	1/2	UC209-27	FA209	4.59
UCFA209-28	1-3/4																UC209-28		
UCFA209		45	179	146	22	18	40	17	17	72	111	90	52.2	49.2	19	M14	UC209		2.08
UCFA210-29	1-13/16																UC210-29		
UCFA210-30	1-7/8		7 7/16	6 7/64	55/64	45/64	1 37/64	43/64	43/64	3	4 9/16	3 45/64	2 5/32	2.0315	0.748	1/2	UC210-30	FA210	5.00
UCFA210-31	1-15/16																UC210-31		
UCFA210-32	2																UC210-32		
UCFA210		50	189	155	22	18	40	17	17	76	116	94	54.6	51.6	19	M14	UC210		2.27
UCFA211-32	2																UC211-32		
UCFA211-33	2-1/16		8 1/2	7 11/64	63/64	25/32	1 47/64	43/64	43/64	3 25/64	5 51/64	4 3/32	2 5/16	2.1890	0.874	1/2	UC211-33	FA211	7.63
UCFA211-34	2-1/8																UC211-34		
UCFA211-35	2-3/16																UC211-35		
UCFA211		55	216	182	25	20	44	17	17	86	133	104	58.4	55.6	22.2	M14	UC211		3.46
UCFA212-36	2-1/4																UC212-36		
UCFA212-37	2-5/16		9 29/64	7 61/64	1 9/64	25/32	1 7/8	3/4	3/4	3 15/16	5 1/2	4 41/64	2 23/32	2.5630	1.000	5/8	UC212-37	FA212	9.15
UCFA212-38	2-3/8																UC212-38		
UCFA212-39	2-7/16																UC212-39		
UCFA212		60	240	202	29	20	48	19	19	100	140	118	68.7	65.1	25.4	M16	UC212		4.15
UCFA213-40	2-1/2		9 27/32	8 17/64	1 3/16	25/32	1 31/32	3/4	3/4	4 1/64	6 3/32	4 51/64	2 3/4	2.5630	1.000	5/8	UC213-40	FA213	11.86
UCFA213-41	2-9/16																UC213-41		
UCFA213		65	250	210	30	20	50	19	19	102	155	122	69.7	65.1	25.4	M16	UC213		5.38

Mounted Bearing Unit

UCHA200 Series Hanger Flange Unit



DRIVE
SOLUTIONS



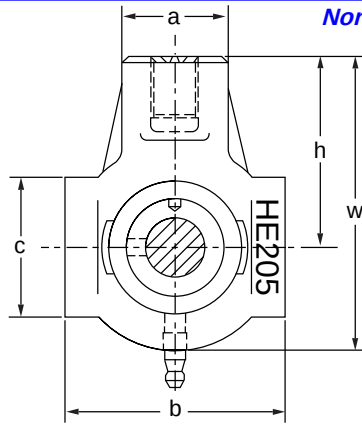
Normal Duty, Set Screw Lock



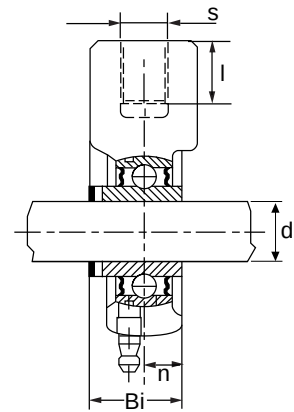
Bearing Unit No.	Shaft Dia d		Dimensions inch mm									Bearing No.	Housing No.	Weight (lbs.) (kg)
	(in)	(mm)	h	w	c	b	a	l	s (in.)	B	n			
UCHA201-8	1/2											UC201-8		
UCHA202-9	9/16											UC202-9		
UCHA202-10	5/8		2 33/64	3 25/32		2 33/64	1 37/64	3/4		1.2205	0.500	UC202-10		1.57
UCHA203-11	11/16											UC203-11		
UCHA204-12	3/4				0				G3/4			UC204-12	HA204	
UCHA201		12										UC201		
UCHA202		15	64	96		64	40	19		31	12.7	UC202		0.71
UCHA203		17										UC203		
UCHA204		20										UC204		
UCHA205-13	13/16											UC205-13		
UCHA205-14	7/8		3 5/64	4 1/16	0	2 33/64	1 37/64	3/4		1.3425	0.563	UC205-14	HA205	1.87
UCHA205-15	15/16								G3/4			UC205-15		
UCHA205-16	1											UC205-16		
UCHA205		25	78	103		64	40	19		34.1	14.3	UC205		0.85
UCHA206-17	1-1/16											UC206-17		
UCHA206-18	1-1/8		3 5/64	4 1/16	0	2 33/64	1 37/64	3/4		1.5000	0.626	UC206-18	HA206	1.85
UCHA206-19	1-3/16								G3/4			UC206-19		
UCHA206-20	1-1/4											UC206-20		
UCHA206		30	78	103		64	40	19		38.1	15.9	UC206		0.84
UCHA207-20	1-1/4											UC207-20		
UCHA207-21	1-5/16		3 5/8	4 9/16	0	2 3/4	1 37/64	3/4		1.689	0.689	UC207-21	HA207	2.58
UCHA207-22	1-3/8								G3/4			UC207-22		
UCHA207-23	1-7/16											UC207-23		
UCHA207		35	92	116		70	40	19		42.9	17.5	UC207		1.17
UCHA208-24	1-1/2		3 25/32	4 49/64	5/64	2 7/8	1 37/64	3/4		1.937	0.748	UC208-24	HA208	2.95
UCHA208-25	1-9/16								G3/4			UC208-25		
UCHA208		40	96	121	2	73	40	19		49.2	19	UC208		1.34
UCHA209-26	1-5/8											UC209-26		
UCHA209-27	1-11/16		4 1/4	5 23/64	13/64	3 15/64	1 57/64	53/64		1.937	0.748	UC209-27	HA209	4.33
UCHA209-28	1-3/4								G1			UC209-28		
UCHA209		45	108	136	5	82	48	21		49.2	19	UC209		1.97
UCHA210-29	1-13/16											UC210-29		
UCHA210-30	1-7/8		4 41/64	5 19/32	13/64	3 17/64	1 57/64	53/64		2.0315	0.748	UC210-30	HA210	4.27
UCHA210-31	1-15/16								G1			UC210-31		
UCHA210-32	2											UC210-32		
UCHA210		50	118	142	5	83	48	21		51.6	19	UC210		1.94
UCHA211-32	2											UC211-32		
UCHA211-33	2-1/16		4 61/64	5 29/32	9/32	3 27/64	2 23/64	63/64		2.189	0.874	UC211-33	HA211	5.87
UCHA211-34	2-1/8								G1-1/4			UC211-34		
UCHA211-35	2-3/16											UC211-35		
UCHA211		55	126	150	7	87	60	25		55.6	22.2	UC211		2.66
UCHA212-36	2-1/4											UC212-36		
UCHA212-37	2-5/16		5 19/32	6 13/16	23/64	4 1/64	2 23/64	1 7/64		2.563	1.000	UC212-37	HA212	7.84
UCHA212-38	2-3/8								G1-1/4			UC212-38		
UCHA212-39	2-7/16											UC212-39		
UCHA212		60	142	173	9	102	60	28		65.1	25.4	UC212		3.55
UCHA213-40	2-1/2		6 17/32	7 7/8	3/8	4 39/64	2 3/4	1 17/64		2.563	1.000	UC213-40	HA213	12.85
UCHA213-41	2-9/16								G1-1/2			UC213-41		
UCHA213		65	166	200	9.5	117	70	32		65.1	25.4	UC213		5.83
UCHA214-42	2-5/8											UC214-42		
UCHA214-43	2-11/16		6 17/32	7 7/8	3/8	4 39/64	2 3/4	1 17/64		2.937	1.189	UC214-43	HA214	12.50
UCHA214-44	2-3/4								G1-1/2			UC214-44		
UCHA214		70	166	200	9.5	117	70	32		74.6	30.2	UC214		5.67
UCHA215-45	2-13/16											UC215-45		
UCHA215-46	2-7/8		6 17/32	7 7/8	3/8	4 39/64	2 3/4	1 17/64		3.063	1.311	UC215-46	HA215	12.30
UCHA215-47	2-15/16								G1-1/2			UC215-47		
UCHA215-48	3											UC215-48		
UCHA215		75	166	200	9.5	117	70	32		77.8	33.2	UC215		5.58

Mounted Bearing Unit

UCHE200 Series Hanger Flange Unit



Normal Duty, Set Screw Lock



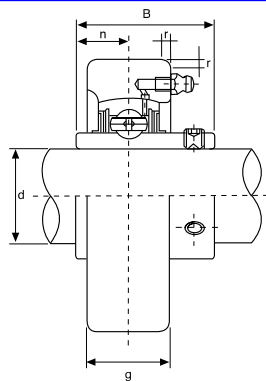
Bearing Unit No.	Shaft Dia d		Dimensions (in.) (mm)									Bearing No.	Housing No.	Weight (lbs.) (kg)
	(in)	(mm)	b	w	h	a	s	l	Bi	n	c			
UCHE201-8	1/2											UC201-8	HE204	1.30
UCHE202-9	9/16											UC202-9		
UCHE202-10	5/8		2 9/16	3 37/64	2 9/32	1 3/16		53/64	1.2205	0.500	1 1/2	UC202-10		
UCHE203-11	11/16											UC203-11		
UCHE204-12	3/4						M16					UC204-12		
UCHE201		12										UC201	HE205	0.59
UCHE202		15	65	91	58	30		21	31	12.7	38	UC202		
UCHE203		17										UC203		
UCHE204		20										UC204		
UCHE205-13	13/16											UC205-13	HE206	1.62
UCHE205-14	7/8		2 3/4	3 57/64	2 33/64	1 3/8		55/64	1.3425	0.563	1 1/2	UC205-14		
UCHE205-15	15/16						M20					UC205-15		
UCHE205-16	1											UC205-16		
UCHE205		25	70	99	64	35		22	34.1	14.3	38	UC205		0.74
UCHE206-17	1-1/16											UC206-17	HE207	2.48
UCHE206-18	1-1/8		3 11/32	4 31/64	2 53/64	1 37/64		15/16	1.5000	0.626	1 37/64	UC206-18		
UCHE206-19	1-3/16						M24					UC206-19		
UCHE206-20	1-1/4											UC206-20		
UCHE206		30	85	114	72	40		24	38.1	15.9	40	UC206		1.12
UCHE207-20	1-1/4											UC207-20	HE208	2.78
UCHE207-21	1-5/16		3 35/64	4 51/64	3	1 37/64		15/16	1.6890	0.689	1 37/64	UC207-21		
UCHE207-22	1-3/8						M24					UC207-22		
UCHE207-23	1-7/16											UC207-23		
UCHE207		35	90	122	76	40		24	42.9	17.5	40	UC207		1.26
UCHE208-24	1-1/2		3 15/16	5 5/16	3 11/32	1 37/64		15/16	1.9370	0.748	1 25/32	UC208-24	HE209	3.58
UCHE208-25	1-9/16						M24					UC208-25		
UCHE208		40	100	135	85	40		24	49.2	19	45	UC208		1.63
UCHE209-26	1-5/8											UC209-26	HE210	4.60
UCHE209-27	1-11/16		4 21/64	5 45/64	3 35/64	1 37/64		15/16	1.9370	0.748	1 13/16	UC209-27		
UCHE209-28	1-3/4						M24					UC209-28		
UCHE209		45	110	145	90	40		24	49.2	19	46	UC209		2.09
UCHE210-29	1-13/16											UC210-29	HE211	4.35
UCHE210-30	1-7/8		4 21/64	5 45/64	3 35/64	1 37/64		15/16	2.0315	0.748	1 13/16	UC210-30		
UCHE210-31	1-15/16						M24					UC210-31		
UCHE210-32	2											UC210-32		
UCHE210		50	110	145	90	40		24	51.6	19	46	UC210		1.97

Mounted Bearing Unit

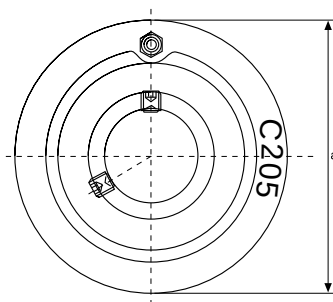
UCC200 Series Cylindrical Cartridge Flange Unit



DRIVE
SOLUTIONS



Normal Duty, Set Screw Lock



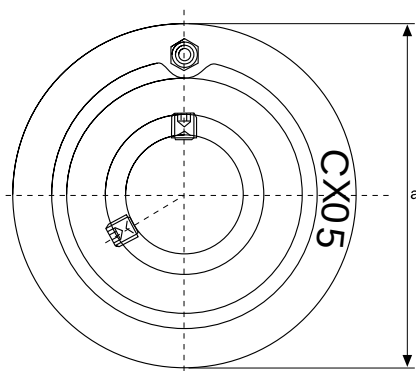
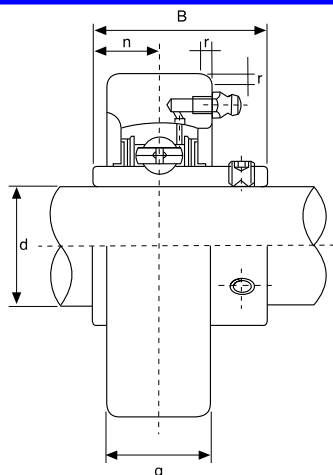
Bearing Unit No.	Shaft Dia d		Dimensions (in.)/(mm)				Bearing No.	Housing No.	Weight (lbs.) (kg)
	(in)	(mm)	a	g	B	n			
UCC201-8	1/2						UC201-8		
UCC202-9	9/16		2.8346	25/32	1.2205	0.5000	UC202-9		1.10
UCC202-10	5/8						UC202-10		
UCC203-11	11/16						UC203-11	C204	
UCC201		12					UC201		
UCC202		15	72	20	31	12.7	UC202		0.50
UCC203		17					UC203		
UCC204-12	3/4		2.8346	25/32	1.2205	0.5000	UC204-12		1.10
UCC204		20	72	20	31	12.7	UC204	C204	0.5
UCC205-13	13/16						UC205-13		
UCC205-14	7/8		3.1496	55/64	1.3386	0.5630	UC205-14		1.41
UCC205-15	15/16						UC205-15	C205	
UCC205-16	1						UC205-16		
UCC205		25	80	22	34	14.3	UC205		0.64
UCC206-17	1-1/16						UC206-17		
UCC206-18	1-1/8		3.3465	1 1/16	1.5000	0.6260	UC206-18		1.79
UCC206-19	1-3/16						UC206-19	C206	
UCC206-20	1-1/4						UC206-20		
UCC206		30	85	27	38.1	15.9	UC206		0.81
UCC207-20	1-1/4						UC207-20		
UCC207-21	1-5/16		3.5433	1 7/64	1.6890	0.6890	UC207-21		2.05
UCC207-22	1-3/8						UC207-22	C207	
UCC207-23	1-7/16						UC207-23		
UCC207		35	90	28	42.9	17.5	UC207		0.93
UCC208-24	1-1/2		3.9370	1 3/16	1.9370	0.7480	UC208-24		2.65
UCC208-25	1-9/16						UC208-25	C208	
UCC208		40	100	30	49.2	19.0	UC208		1.20
UCC209-26	1-5/8						UC209-26		
UCC209-27	1-11/16		4.3307	1 7/32	1.9370	0.7480	UC209-27		3.31
UCC209-28	1-3/4						UC209-28	C209	
UCC209		45	110	31	49.2	19.0	UC209		1.50
UCC210-29	1-13/16						UC210-29		
UCC210-30	1-7/8		4.7244	1 19/64	2.0315	0.7480	UC210-30		4.41
UCC210-31	1-15/16						UC210-31	C210	
UCC210-32	2						UC210-32		
UCC210		50	120	33	51.6	19.0	UC210		2.00
UCC211-32	2						UC211-32		
UCC211-33	2-1/16		4.9213	1 3/8	2.1890	0.8740	UC211-33		4.85
UCC211-34	2-1/8						UC211-34	C211	
UCC211-35	2-3/16						UC211-35		
UCC211		55	125	35	55.6	22.2	UC211		2.20
UCC212-36	2-1/4						UC212-36		
UCC212-37	2-5/16		5.1181	1 1/2	2.5630	1.0000	UC212-37		5.73
UCC212-38	2-3/8						UC212-38	C212	
UCC212-39	2-7/16						UC212-39		
UCC212		60	130	38	65.1	25.4	UC212		2.60
UCC213-40	2-1/2		5.5118	1 37/64	2.5630	1.0000	UC213-40		6.61
UCC213-41	2-9/16						UC213-41	C213	
UCC213		65	140	40	65.1	25.4	UC213		3.00



Mounted Bearing Unit

UCCX00 Series Cylindrical Cartridge Flange Unit

Medium Duty, Set Screw Lock



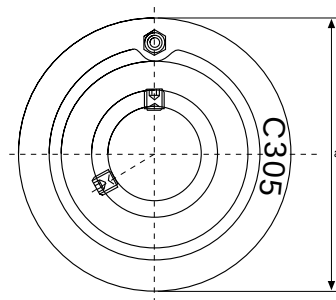
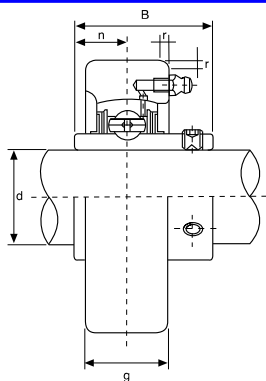
Bearing Unit No.	Shaft Dia d		Dimensions (in.)/(mm)				Bearing No.	Housing No.	Weight (lbs.) (kg)
	(in)	(mm)	a	g	B	n			
UCCX05-14	7/8						UCX05-14	CX05	2.20
UCCX05-15	15/16		3.5433	1 1/16	1.5000	0.6260	UCX05-15		
UCCX05-16	1						UCX05-16		
UCCX05		25	90	27	38.1	15.9	UCX05		
UCCX06-17	1-1/16						UCX06-17	CX06	2.87
UCCX06-18	1-1/8		3.9370	1 3/16	1.6890	0.6890	UCX06-18		
UCCX06-19	1-3/16						UCX06-19		
UCCX06-20	1-1/4						UCX06-20		
UCCX06		30	100	30	42.9	17.5	UC306		1.3
UCCX07-20	1-1/4						UCX07-20	CX07	4.19
UCCX07-21	1-5/16		4.3307	1 11/32	1.9370	0.7480	UCX07-21		
UCCX07-22	1-3/8						UCX07-22		
UCCX07-23	1-7/16						UCX07-23		
UCCX07		35	110	34	49.2	19.0	UC307		1.90
UCCX08-24	1-1/2		4.7244	1 1/2	1.9370	0.7480	UCX08-24	CX08	5.07
UCCX08		40	120	38	49.2	19.0	UCX08		2.30
UCCX09-26	1-5/8						UCX09-26	CX09	5.07
UCCX09-27	1-11/16		4.7244	1 1/2	2.0315	0.7480	UCX09-27		
UCCX09-28	1-3/4						UCX09-28		
UCCX09		45	120	38	51.6	19.0	UCX09		2.30
UCCX10-30	1-7/8						UCX10-30	CX10	6.17
UCCX10-31	1-15/16		5.1181	1 37/64	2.1890	0.8740	UCX10-31		
UCCX10-32	2						UCX10-32		
UCCX10		50	130	40	55.6	22.2	UCX10		2.80
UCCX11-34	2-1/8						UCX11-34	CX11	10.36
UCCX11-35	2-3/16		5.9055	1 21/32	2.5630	1.0000	UCX11-35		
UCCX11-36	2-1/4						UCX11-36		
UCCX11		55	150	42	65.1	25.4	UCX11		4.70
UCCX12-38	2-3/8		6.2992	1 47/64	2.5630	1.0000	UCX12-38	CX12	11.24
UCCX12-39	2-7/16						UCX12-39		
UCCX12		60	160	44	65.1	25.4	UCX12		5.10

Mounted Bearing Unit

UCC300 Series Cylindrical Cartridge Flange Unit



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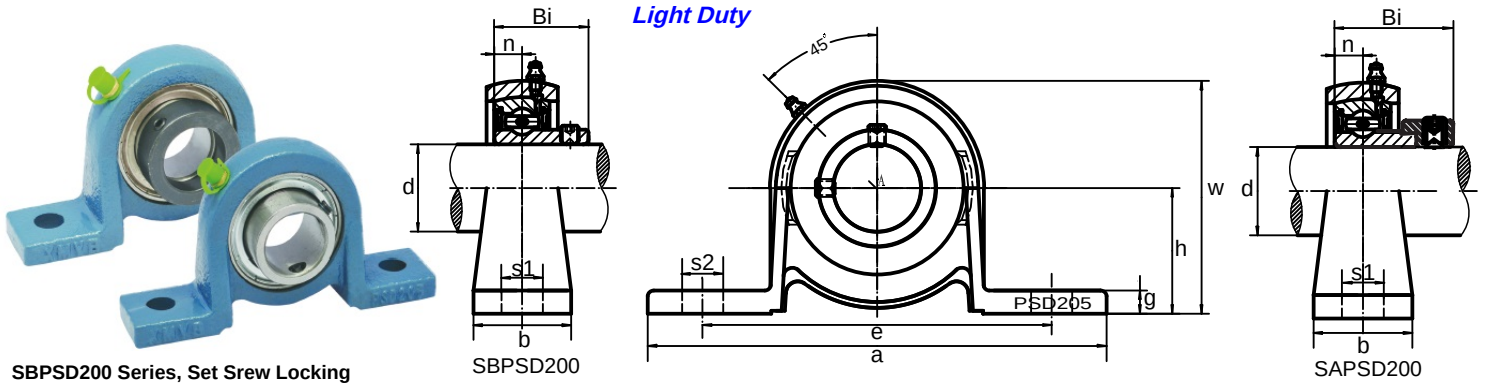
Bearing Unit No.	Shaft Dia d		Dimensions (in.)/(mm)				Bearing No.	Housing No.	Weight (lbs.) (kg)
	(in)	(mm)	a	g	B	n			
UCC305-14	7/8						UC305-14	C305	2.43
UCC305-15	15/16		3.5433	1 1/32	1.4961	0.5906	UC305-15		
UCC305-16	1						UC305-16		
UCC305		25	90	26	38	15	UC305		
UCC306-18	1-1/8		3.9370	1 7/64	1.6929	0.6693	UC306-18	C306	1.30
UCC306-19	1-3/16						UC306-19		
UCC306		30	100	28	43	17	UC306		
UCC307-20	1-1/4		4.3307	1 17/64	1.8897	0.7480	UC307-20	C307	3.97
UCC307-21	1-5/16						UC307-21		
UCC307-22	1-3/8						UC307-22		
UCC307-23	1-7/16						UC307-23		
UCC307		35	110	32	48	19	UC307		1.80
UCC308-24	1-1/2		4.7244	1 11/32	2.0472	0.7480	UC308-24	C308	4.85
UCC308-25	1-9/16						UC308-25		
UCC308		40	120	34	52	19	UC308		
UCC309-26	1-5/8		5.1181	1 1/2	2.2441	0.8661	UC309-26	C309	5.95
UCC309-27	1-11/16						UC309-27		
UCC309-28	1-3/4						UC309-28		
UCC309		45	130	38	57	22	UC309		
UCC310-30	1-7/8		5.5118	1 37/64	2.4015	0.8661	UC310-30	C310	7.28
UCC310-31	1-15/16						UC310-31		
UCC310		50	140	40	61	22	UC310		
UCC311-32	2		5.9055	1 47/64	2.5984	0.9842	UC311-32	C311	8.60
UCC311-34	2-1/8						UC311-34		
UCC311-35	2-3/16						UC311-35		
UCC311		55	150	44	66	25	UC311		
UCC312-36	2-1/4		6.2992	1 13/16	2.7953	1.0236	UC312-36	C312	10.58
UCC312-38	2-3/8						UC312-38		
UCC312-39	2-7/16						UC312-39		
UCC312		60	160	46	71	26	UC312		
UCC313-40	2-1/2		6.6929	1 31/32	2.9528	1.1881	UC313-40	C313	12.57
UCC313		65	170	50	75	30	UC313		
UCC314-44	2-3/4		7.0866	2 3/64	3.0709	1.2992	UC314-44	C314	14.55
UCC314		70	180	52	78	33	UC314		
UCC315-48	3		7.4803	2 11/64	3.2283	1.2598	UC315-48	C315	16.98
UCC315		75	190	55	82	32	UC315		
UCC316-50	3-1/8		7.8740	2 23/64	3.3858	1.3386	UC316-50	C316	19.62
UCC316		80	200	60	86	34	UC316		
UCC317-52	3-1/4		8.4646	2 33/64	3.7795	1.5748	UC317-52	C317	24.69
UCC317		85	215	64	96	40	UC317		
UCC318-56	3-1/2		8.8583	2 19/32	3.7795	1.5748	UC318-56	C318	27.12
UCC318		90	225	66	96	40	UC318		
UCC319-60	3-3/4		9.4488	2 53/64	4.0551	1.6142	UC319-60	C319	33.51
UCC319		95	240	72	103	41	UC319		
UCC320-64	4		10.2362	2 61/64	4.2519	1.6535	UC320-64	C320	42.33
UCC320		100	260	75	108	42	UC320		
UCC322		110	300	80	117	46	UC322		
UCC324		120	320	90	126	51	UC324		
UCC326		130	340	100	135	54	UC326	C326	42.20
UCC328		140	360	100	145	59	UC328	C328	48.90



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Mounted Bearing Unit

SBPSD200/SAPSD200 Seires Ductile Iron Pillow Block



SBPSD200 Series, Set Srew Locking

SBPSD200

SAPSD200

Bearing Unit No.	Shaft Dia d		Dimensions (in.)/(mm)										Bolt Used		Bearing No.	Housing No.	Weight (lbs.)/(kg)
	(in)	(mm)	h	a	e	b	s1	s2	g	w	Bi	n	(in)	(mm)			
SBPSD201-8 SBPSD202-9 SBPSD202-10 SBPSD203-11 SBPSD201 SBPSD202 SBPSD203	1/2 9/16 5/8 11/16	12 15 17	1 3/16	4 1/2	3 7/16	1	7/16	5/8	1/4	2 1/8	0.8661	0.2362	3/8	M10	SB201-8 SB202-9 SB202-10 SB203-11 SB201 SB202 SB203	PSD203	0.64
SBPSD204-12 SBPSD204	3/4	20	1 5/16 33.3	4 15/16 125	3 13/16 97	1 1/16 27	7/16 11	5/8 16	9/32 7	2 13/16 71.5	0.9843 25	0.2756 7	3/8	M10	SB204-12 SB204	PSD204	0.79 0.36
SBPSD205-13 SBPSD205-14 SBPSD205-15 SBPSD205-16 SBPSD205	13/16 7/8 15/16 1	25	1 7/16	5 1/8	3 15/16	1 1/8	7/16	5/8	9/16	2 21/32	1.0630	0.2953	3/8	M10	SB205-13 SB205-14 SB205-15 SB205-16 SB205	PSD205	1.06 0.48
SBPSD206-17 SBPSD206-18 SBPSD206-19 SBPSD206-20 SBPSD206	1-1/16 1-1/8 1-3/16 1-1/4	30	1 11/16	6 5/32	4 22/32	1 5/16	9/16	13/16	5/16	3 1/8	1.1811	0.3150	1/2	M12	SB206-17 SB206-18 SB206-19 SB206-20 SB206	PSD206	1.68 0.76
SBPSD207-20 SBPSD207-21 SBPSD207-22 SBPSD207-23 SBPSD207	1-1/4 1-5/16 1-3/8 1-7/16	35	1 7/8	6 1/2	5	1 3/8	9/16	13/16	11/32	3 9/16	1.2598	0.3346	1/2	M12	SB207-20 SB207-21 SB207-22 SB207-23 SB207	PSD207	2.27 1.03
SBPSD208-24 SBPSD208-25 SBPSD208	1-1/2 1-9/16	40	50.8	181	140	37	14	22	11	99	34	9	7/16	M12	SB208-24 SB208-25 SB208	PSD208	1.42
SBPSD209-26 SBPSD209-27 SBPSD209-28 SBPSD209	1-5/8 1-11/16 1-3/4	45	54	190	146	38	14	24	12	106	41.2	10.2	7/16	M12	SB209-26 SB209-27 SB209-28 SB209	PSD209	1.52
SBPSD210-29 SBPSD210-30 SBPSD210-31 SBPSD210-32 SBPSD210	1-13/16 1-7/8 1-15/16 2	50	57.2	202	157	40	14	24	13	112	43.5	10.9	7/16	M12	SB210-29 SB210-30 SB210-31 SB210-32 SB210	PSD210	2.02

SAPSD200 Series, Eccentric Collar Locking

Bearing Unit No.	Shaft Dia d		Dimensions (in.)/(mm)										Bolt Used		Bearing No.	Housing No.	Weight (lbs.)/(kg)
	(in)	(mm)	h	a	e	b	s1	s2	g	w	Bi	n	(in)	(mm)			
SAPSD201-8 SAPSD202-9 SAPSD202-10 SAPSD203-11 SAPSD201 SAPSD202 SAPSD203	1/2 9/16 5/8 11/16	12 15 17	1 3/16	4 1/2	3 7/16	1	7/16	5/8	1/4	2 1/8	1.1260	0.2559	3/8	M10	SA201-8 SA202-9 SA202-10 SA203-11 SA201 SA202 SA203	PSD203	0.68
SAPSD204-12 SAPSD204	3/4	20	1 5/16 33.3	4 15/16 125	3 13/16 97	1 1/16 27	7/16 11	5/8 16	9/32 7	2 13/16 71.5	1.2204 31	0.2953 7.5	3/8	M10	SA204-12 SA204	PSD204	0.84 0.38
SAPSD205-13 SAPSD205-14 SAPSD205-15 SAPSD205-16 SAPSD205	13/16 7/8 15/16 1	25	1 7/16	5 1/8	3 15/16	1 1/8	7/16	5/8	9/16	2 21/32	1.2204	0.2953	3/8	M10	SA205-13 SA205-14 SA205-15 SA205-16 SA205	PSD205	1.10 0.50
SAPSD206-17 SAPSD206-18 SAPSD206-19 SAPSD206-20 SAPSD206	1-1/16 1-1/8 1-3/16 1-1/4	30	1 11/16	6 5/32	4 22/32	1 5/16	9/16	13/16	5/16	3 1/8	1.4055	0.3543	1/2	M12	SA206-17 SA206-18 SA206-19 SA206-20 SA206	PSD206	1.83 0.83
SAPSD207-20 SAPSD207-21 SAPSD207-22 SAPSD207-23 SAPSD207	1-1/4 1-5/16 1-3/8 1-7/16	35	1 7/8	6 1/2	5	1 3/8	9/16	13/16	11/32	3 9/16	1.5315	0.3740	1/2	M12	SA207-20 SA207-21 SA207-22 SA207-23 SA207	PSD207	2.56 1.16
SAPSD208-24 SAPSD208-25 SAPSD208	1-1/2 1-9/16	40	50.8	181	140	37	14	22	11	99	43.7	9	7/16	M12	SA208-24 SA208-25 SA208	PSD208	1.42
SAPSD209-26 SAPSD209-27 SAPSD209-28 SAPSD209	1-5/8 1-11/16 1-3/4	45	54	190	146	38	14	24	12	106	43.7	10.2	7/16	M12	SA209-26 SA209-27 SA209-28 SA209	PSD209	1.52
SAPSD210-29 SAPSD210-30 SAPSD210-31 SAPSD210-32 SAPSD210	1-13/16 1-7/8 1-15/16 2	50	57.2	202	157	40	14	24	13	112	43.7	10.9	7/16	M12	SA210-29 SA210-30 SA210-31 SA210-32 SA210	PSD210	2.02

Note: For a relubricable unit add "G" suffix after unit number.(Ex. : SAPSD 205-16G)

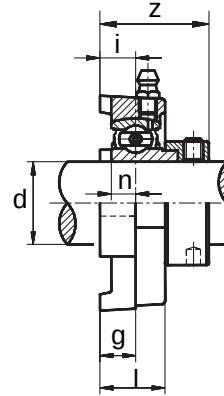
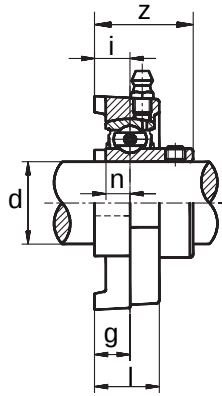
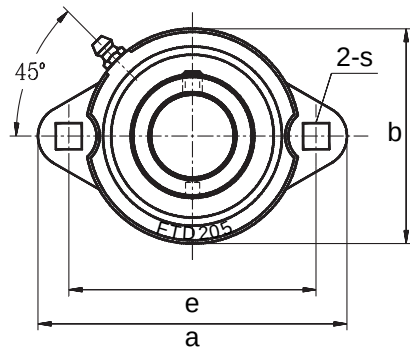
Mounted Bearing Unit

SBFTD200/SAFTD200 Series Ductile Iron Oval Flange Unit



DRIVE
SOLUTIONS

Light Duty



SBFTD200 Series, Set Srew Locking

SBFTD200

SAFTD200

Bearing Unit No.	Shaft dia.		Dimensions (in.) (mm)									Bolt Used		Bearing No.	Housing No.	Weight (lbs) (kg)
	d															
	in.	mm	a	e	g	l	i	s	b	n	Z	(mm)	(in)			
SBFTD201-8	1/2	12	3 3/16	2 1/2	3/8	11/16	3/8	9/32	1 15/16	0.2362	0.988	M6	1/4	SB201-8	FTD 203	0.57
SBFTD202-9	9/16													SB202-9		
SBFTD202-10	5/8													SB202-10		
SBFTD203-11	11/16													SB203-11		
SBFTD201		15	81	63.5	9	18	9	8.7	56	6	25.1			SB201		0.23
SBFTD202														SB202		
SBFTD203	17													SB203		
SBFTD204-12	3/4	20	3 9/16	2 13/16	7/16	25/32	7/16	11/32	2 1/2	0.2756	1.11024	M8	5/16	SB204-12	FTD 204	0.64
SBFTD204			90.5	71.5	10.2	19.8	10.2	8.7	63	7	28.2			SB204		0.27
SBFTD205-14	7/8	25	3 3/4	3	7/16	53/64	7/16	11/32	2 1/2	0.2955	1.1102	M8	5/16	SB205-14	FTD 205	0.88
SBFTD205-15	15/16													SB205-15		
SBFTD205-16	1													SB205-16		
SBFTD205														SB205		
SBFTD206-17	1 1/16	30	4 7/16	3 9/16	15/32	57/64	15/32	13/32	3 3/32	0.3150	1.3189	M10	3/8	SB206-17	FTD 206	1.32
SBFTD206-18	1 1/8													SB206-18		
SBFTD206-19	1 3/16													SB206-19		
SBFTD206-20	1 1/4													SB206-20		
SBFTD206														SB206		
SBFTD207-20	1 1/4	35	4 13/16	3 15/16	1/2	15/16	1/2	13/32	3 1/3	0.3345	1.3898	M10	3/8	SB207-20	FTD 207	1.85
SBFTD207-21	1 5/16													SB207-21		
SBFTD207-22	1 3/8													SB207-22		
SBFTD207-23	1 7/16													SB207-23		
SBFTD207														SB207		

SAFTD200 Series, Eccentric Collar Locking

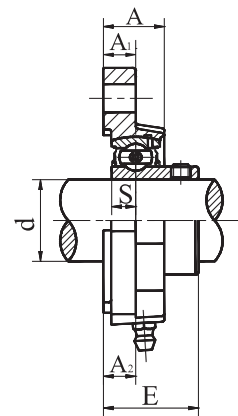
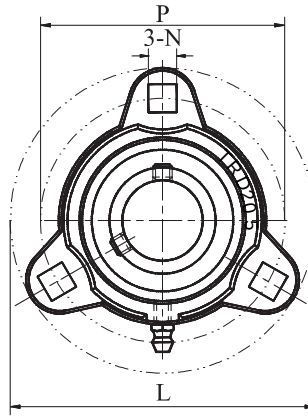
Bearing Unit No.	Shaft dia.		Dimensions (in.) (mm)									Bolt Used		Bearing No.	Housing No.	Weight (lbs) (kg)
	d															
	in.	mm	a	e	g	L	i	S	b	n	E	(mm)	(in)			
SAFTD201-8	1/2	12	3 3/16	2 1/2	3/8	11/16	3/8	9/32	1 15/16	0.2362	1.22441	M6	1/4	SA201-8	FTD 203	0.57
SAFTD202-9														SA202-9		
SAFTD202-10														SA202-10		
SAFTD203-11	5/8													SA203-11		
SAFTD201		15	81	63.5	9	18	9	8.7	56	6	31.1			SA201		0.26
SAFTD202														SA202		
SAFTD203	17													SA203		
SAFTD204-12	3/4		3 9/16	2 13/16	7/16	25/32	7/16	11/32	2 1/2	0.2756	1.32283	M8	5/16	SA204-12	FTD 204	0.64
SAFTD204		20	90.5	71.5	10.2	19.8	10.2	8.7	63	7	33.6			SA204		0.29
SAFTD205-14	7/8		3 3/4	3	7/16	53/64	7/16	11/32	2 1/2	0.2955	1.26378	M8	5/16	SA205-14	FTD 205	0.88
SAFTD205-15	15/16													SA205-15		
SAFTD205-16	1													SA205-16		
SAFTD205														SA205		
		25	95.3	76.2	10.5	21	10.5	8.7	69	7.5	32.1					0.40
SAFTD206-17	1 1/16		4 7/16	3 9/16	15/32	57/64	15/32	13/32	3 3/32	0.3150	1.50394	M10	3/8	SA206-17	FTD 206	1.32
SAFTD206-18	1 1/8													SA206-18		
SAFTD206-19	1 3/16													SA206-19		
SAFTD206-20	1 1/4													SA206-20		
SAFTD206														SA206		
		30	112.7	90.5	11.5	22.6	11.5	10.3	78.6	8	38.2					0.60
SAFTD207-20	1 1/4		4 13/16	3 15/16	1/2	15/16	1/2	13/32	3 1/3	0.3345	1.62205	M10	3/8	SA207-20	FTD 207	1.85
SAFTD207-21	1 5/16													SA207-21		
SAFTD207-22	1 3/8													SA207-22		
SAFTD207-23	1 7/16													SA207-23		
SAFTD207														SA207		
		35	122.2	100	12.7	23.8	12.7	10.3	89	8.5	41.2					0.84

Note: For a relubricable unit add "G" suffix after unit number.(Ex. : SAFTD 205-16G)

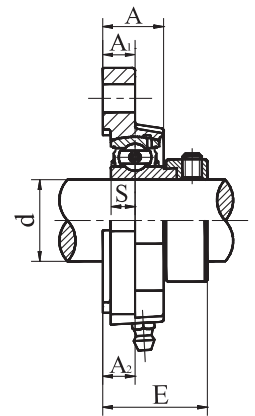


Mounted Bearing Unit

SBTRD200/SATRD200 Series Ductile Iron Triangle Flange Unit



SBTRD200



SATRD200

SBTRD200 Series, Set Screw Locking

Bearing Unit No.	Shaft Dia d		Dimensions								Bolt Used		Bearing No.	Housing No.	Weight (lbs) (kg)
	(in)	(mm)	L	P	A1	A	A2	N	E	S	(mm)	(in)			
SBTRD201-8	1/2												SB201-8		
SBTRD202-9	9/16												SB202-9		
SBTRD202-10	5/8		3 3/16	2 1/2	27/64	3/4	27/64	9/32	1.0512	0.2362			SB202-10		0.46
SBTRD203-11	11/16												SB203-11	TRD203	
SBTRD201		12											SB201		
SBTRD202		15	81	63.5	10.7	19.1	10.7	7.1	26.7	6			SB202		0.21
SBTRD203		17											SB203		
SBTRD204-12	3/4		3 9/16	2 13/16	7/16	25/32	7/16	11/32	1.1457	0.2756			SB204-12	TRD204	0.70
SBTRD204		20	90.5	71.4	11.1	19.8	11.1	8.7	29.1	7	M8	5/6	SB204		0.32
SBTRD205-13	13/16												SB205-13		
SBTRD205-14	7/8												SB205-14		
SBTRD205-15	15/16		3 3/4	3	13/32	25/32	13/32	11/32	1.1732	0.2953			SB205-15	TRD205	0.79
SBTRD205-16	1												SB205-16		
SBTRD205		25	95.2	76.2	10.3	19.8	10.3	8.7	29.8	7.5			SB205		0.36
SBTRD206-17	1-1/16												SB206-17		
SBTRD206-18	1-1/8												SB206-18		
SBTRD206-19	1-3/16		4 7/16	3 9/16	31/64	7/8	31/64	13/32	1.3425	0.3150			SB206-19	TRD206	0.82
SBTRD206-20	1-1/4												SB206-20		
SBTRD206		30	113	90.5	12.1	22.2	12.1	10.3	34.1	8			SB206		0.37
SBTRD207-20	1-1/4												SB207-20		
SBTRD207-21	1-5/16												SB207-21		
SBTRD207-22	1-3/8		4 13/16	3 15/16	33/64	15/16	33/64	13/32	1.4370	0.3346			SB207-22	TRD207	1.56
SBTRD207-23	1-7/16												SB207-23		
SBTRD207		35	122.5	100	12.7	23.8	12.7	10.3	36.5	8.5			SB207		0.71

SATRD200 Series, Eccentric Collar Locking

Bearing Unit No.	Shaft Dia d		Dimensions								Bolt Used		Bearing No.	Housing No.	Weight (lbs) (kg)
	(in)	(mm)	L	P	A1	A	A2	s	E	n	(mm)	(in)			
SATRD201-8	1/2												SA201-8		
SATRD202-9	9/16												SA202-9		
SATRD202-10	5/8		3 3/16	2 1/2	27/64	3/4	27/64	9/32	1.2913	0.2362			SA202-10		0.57
SATRD203-11	11/16												SA203-11	TRD203	
SATRD201		12											SA201		
SATRD202		15	81	63.5	10.7	19.1	10.7	7.1	32.8	6			SA202		0.26
SATRD203		17											SA203		
SATRD204-12	3/4		3 9/16	2 13/16	7/16	25/32	7/16	11/32	1.3583	0.2756			SA204-12	TRD204	0.75
SATRD204		20	90.5	71.4	11.1	19.8	11.1	8.7	34.5	7	M8	5/6	SA204		0.34
SATRD205-13	13/16												SA205-13		
SATRD205-14	7/8												SA205-14		
SATRD205-15	15/16		3 3/4	3	13/32	25/32	13/32	11/32	1.4055	0.2953			SA205-15	TRD205	0.86
SATRD205-16	1												SA205-16		
SATRD205		25	95.2	76.2	10.3	19.8	10.3	8.7	35.7	7.5			SA205		0.39
SATRD206-17	1-1/16												SA206-17		
SATRD206-18	1-1/8												SA206-18		
SATRD206-19	1-3/16		4 7/16	3 9/16	31/64	7/8	31/64	13/32	1.5236	0.3150			SA206-19	TRD206	1.34
SATRD206-20	1-1/4												SA206-20		
SATRD206		30	113	90.5	12.1	22.2	12.1	10.3	38.7	8			SA206		0.61
SATRD207-20	1-1/4												SA207-20		
SATRD207-21	1-5/16												SA207-21		
SATRD207-22	1-3/8		4 13/16	3 15/16	33/64	15/16	33/64	13/32	1.6575	0.3346			SA207-22	TRD207	1.81
SATRD207-23	1-7/16												SA207-23		
SATRD207		35	122.5	100	12.7	23.8	12.7	10.3	42.1	8.5			SA207		0.82

Note: For a relubricable unit add "G" suffix after unit number.(Ex. : SATRD 205-16G)

Bearing Units with Covers

The bearing unit with a cover consists of a standard bearing unit and an outside covering for extra protection against dust. Special consideration has been given to its design with respect to dust-proofing.

Sealing devices are provided in both the bearing and the housing, so that units of this type operate satisfactorily even in such adverse environments as flour mills, steel mills, foundries, galvanizing plants and chemical plants, where excessive dust is produced and/or liquids are used. They are also eminently suitable for outdoor environments where dust and rain are inevitable, and in heavy industrial machinery such as construction and transportation equipment.

The rubber seal of the cover contacts with the shaft by its two lips, as shown in Fig. 1 and 2. By filling the groove between the two lips with grease, an excellent sealing effect is obtained and, at the same time, the contacting portions of the lips are lubricated. Furthermore, the groove is so designed that when the shaft is inclined the rubber seal can move in the radial direction.

When bearing units are exposed to splashes of water rather than to dust, a drain hole (5 to 8 mm, 0.2 to 0.3 inches in diameter) is provided at the bottom of the cover, and grease should be applied to the side of the bearing itself instead of into the cover.

P.S. For details and availability of bearing unit with cover, please contact Us.

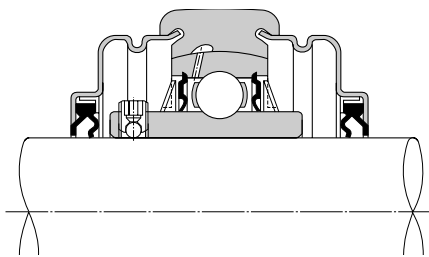


Fig. 1 Pressed steel cover
Open and Close Cover Optional

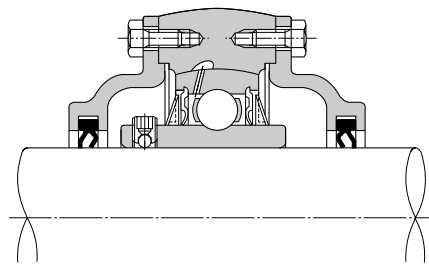
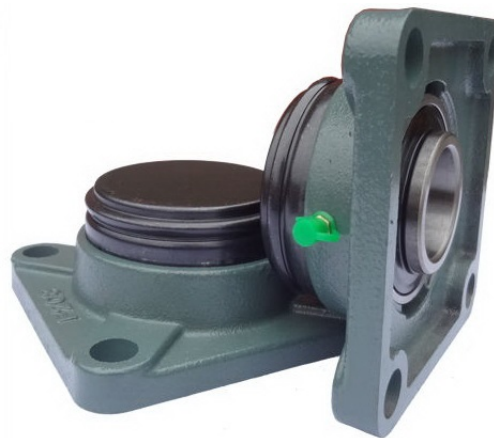
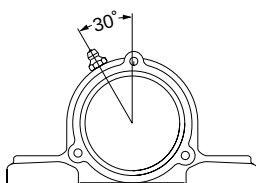
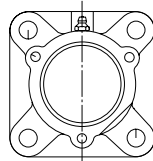


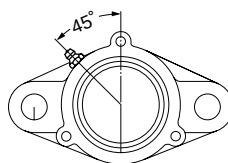
Fig. 2 Cast iron cover
Open and Close Cover Optional



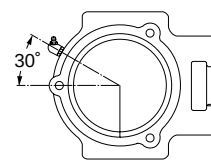
C-P Type



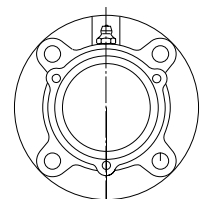
C-F Type



C-FL Type



C-T Type



C-FC Type

Pressed Steel and Rubber Cushioned Units



Special Units

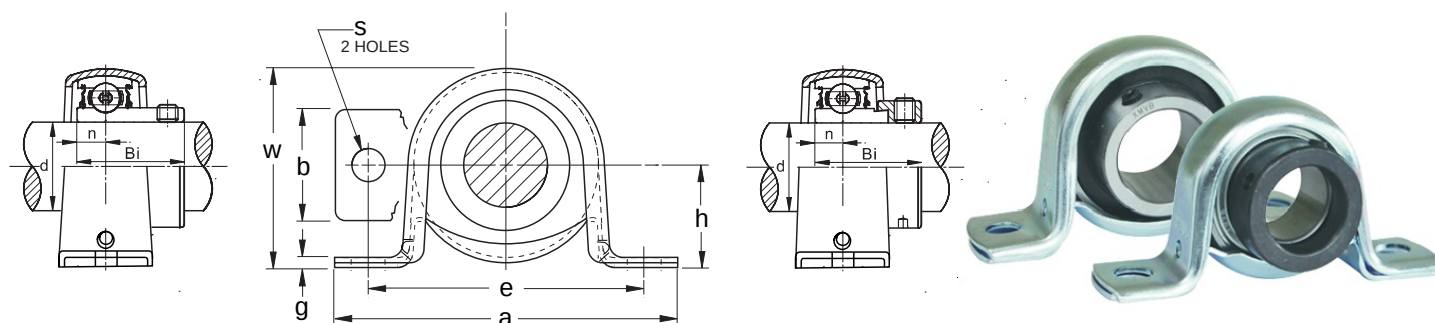
Electrophoresed Surface Treatment

Mounted Bearing Unit

SBPP200/SAPP200 Series Pressed Steel Housed Pillow Block



DRIVE
SOLUTIONS



SBPP200 Series, Set Screw Locking

Bearing Unit No.	Shaft Dia d		Dimensions (inch./mm)									Bolt Size	Bearing No.	Housing No.	Weight (lbs.) (kg)
	(in)	(mm)	h	a	e	b	s	g	w	n	Bi	inch mm			
SBPP201-8 SBPP202-9 SBPP202-10 SBPP203-11 SBPP201 SBPP202 SBPP203	1/2 9/16 5/8 11/16	12 15 17	7/8	3 3/8	2 43/64	63/64	3/8	0.126	1 23/32	0.2362	0.8661	5/16	SB201-8 SB202-9 SB202-10 SB203-11 SB201 SB202 SB203	PP203	0.35
SBPP204-12 SBPP204	3/4	20	1 25.4	3 27/32 98	2 63/64 76	1 1/4 32	3/8 9.5	0.126 3.2	1 63/64 50.5	0.2756 7	0.9843 25	5/16 M8	SB204-12 SB204	PP204	0.51 0.23
SBPP205-13 SBPP205-14 SBPP205-15 SBPP205-16 SBPP205	13/16 7/8 15/16 1	25	1 1/8 28.6	4 1/4 108	3 25/64 86	1 1/4 32	29/64 11.5	0.157 4	2 15/64 56.6	0.2953 7.5	1.0630 27	3/8 M10	SB205-13 SB205-14 SB205-15 SB205-16 SB205	PP205	0.62 0.28
SBPP206-17 SBPP206-18 SBPP206-19 SBPP206-20 SBPP206	1-1/16 1-1/8 1-3/16 1-1/4	30	1 5/16 33.3	4 39/64 117	3 47/64 95	1 1/2 38	29/64 11.5	0.157 4	2 39/64 66.3	0.3150 8	1.1811 30	3/8 M10	SB206-17 SB206-18 SB206-19 SB206-20 SB206	PP206	1.04 0.47
SBPP207-20 SBPP207-21 SBPP207-22 SBPP207-23 SBPP207	1-1/4 1-5/16 1-3/8 1-7/16	35	1 9/16 39.7	5 5/64 129	4 5/32 106	1 21/32 42	29/64 11.5	0.181 4.6	3 1/8 78	0.3346 8.5	1.2598 32	3/8 M10	SB207-20 SB207-21 SB207-22 SB207-23 SB207	PP207	1.26 0.57
SBPP208-24 SBPP208-25 SBPP208	1-1/2 1-9/16	40	1 23/32 43.7	5 53/64 148	4 47/64 120	1 11/16 43	33/64 13	0.197 5	3 25/64 86.2	0.3540 9	1.3386 34	7/16 M12	SB208-24 SB208-25 SB208	PP208	1.72 0.78
SBPP209-26 SBPP209-27 SBPP209-28 SBPP209	1-5/8 1-11/16 1-3/4	45	1 27/32 46.8	6 9/64 156	5 3/64 128	1 25/32 45	33/64 13	0.236 6	3 41/64 92.3	0.4020 10.2	1.6220 41.2	7/16 M12	SB209-26 SB209-27 SB209-28 SB209	PP209	2.25 1.02

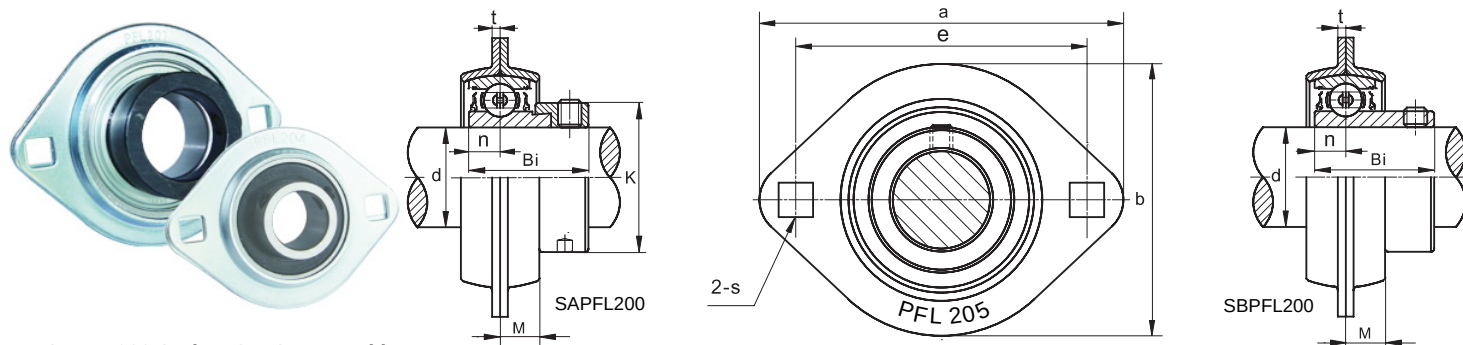
SAPP200 Series, Eccentric Collar Locking

Bearing Unit No.	Shaft Dia d		Dimensions (inch./mm)									Bolt Size	Bearing No.	Housing No.	Weight (lbs.) (kg)
	(in)	(mm)	h	L	e	b	s	g	W	n	B	inch mm			
SAPP201-8 SAPP202-9 SAPP202-10 SAPP203-11 SAPP201 SAPP202 SAPP203	1/2 9/16 5/8 11/16	12 15 17	7/8	3 3/8	2 43/64	63/64	3/8	0.126	1 23/32	0.2559	1.1260	5/16	SA201-8 SA202-9 SA202-10 SA203-11 SA201 SA202 SA203	PP203	0.42
SAPP204-12 SAPP204	3/4	20	1 25.4	3 27/32 98	2 63/64 76	1 1/4 32	3/8 9.5	0.126 3.2	1 63/64 50.5	0.2953 7.5	1.2204 31	5/16 M8	SA204-12 SA204	PP204	0.51 0.23
SAPP205-13 SAPP205-14 SAPP205-15 SAPP205-16 SAPP205	13/16 7/8 15/16 1	25	1 1/8 28.6	4 1/4 108	3 25/64 86	1 1/4 32	29/64 11.5	0.157 4	2 15/64 56.6	0.2953 7.5	1.2204 31	3/8 M10	SA205-13 SA205-14 SA205-15 SA205-16 SA205	PP205	0.71 0.32
SAPP206-17 SAPP206-18 SAPP206-19 SAPP206-20 SAPP206	1-1/16 1-1/8 1-3/16 1-1/4	30	1 5/16 33.3	4 39/64 117	3 47/64 95	1 1/2 38	29/64 11.5	0.157 4	2 39/64 66.3	0.3543 9	1.4055 35.7	3/8 M10	SA206-17 SA206-18 SA206-19 SA206-20 SA206	PP206	1.10 0.50
SAPP207-20 SAPP207-21 SAPP207-22 SAPP207-23 SAPP207	1-1/4 1-5/16 1-3/8 1-7/16	35	1 9/16 39.7	5 5/64 129	4 5/32 106	1 21/32 42	29/64 11.5	0.181 4.6	3 1/8 78	0.3740 9.5	1.5315 38.9	3/8 M10	SA207-20 SA207-21 SA207-22 SA207-23 SA207	PP207	1.57 0.71
SAPP208-24 SAPP208-25 SAPP208	1-1/2 1-9/16	40	1 23/32 43.7	5 53/64 148	4 47/64 120	1 11/16 43	33/64 13	0.197 5	3 25/64 86.2	0.4331 11	1.7205 43.7	7/16 M12	SA208-24 SA208-25 SA208	PP208	2.01 0.91
SAPP209-26 SAPP209-27 SAPP209-28 SAPP209	1-5/8 1-11/16 1-3/4	45	1 27/32 46.8	6 9/64 156	5 3/64 128	1 25/32 45	33/64 13	0.236 6	3 41/64 92.3	0.4331 11	1.7205 43.7	7/16 M12	SA209-26 SA209-27 SA209-28 SA209	PP209	2.40 1.09

Note: Stainless Steel Housing and Bearing Available.

Mounted Bearing Unit

SBPFL200/SAPFL200 Pressed Steel Housed Oval Flange Unit



SBPFL200 Series, Set Screw Locking

Bearing Unit No.	Shaft Dia d		Dimensions inch mm							Bolt Size		Bearing No.	Housing No.	Weight (lbs.) (kg)
	(in)	(mm)	a	e	t2	b	s	M2	Bi	(mm)	(in)			
SBPFL201-8	1/2	12 15 17	3 3/16	2 1/2	0.157	2 21/64	9/32	9/16	0.8661	M6	1/4	SB201-8	PFL203	0.42
SBPFL202-9	9/16											SB202-9		
SBPFL202-10	5/8											SB202-10		
SBPFL203-11	11/16											SB203-11		
SBPFL201												SB201		
SBPFL202			81	63.5	4	59	7.1	14	22			SB202		0.19
SBPFL203												SB203		
SBPFL204-12	3/4		3 35/64	2 13/16	0.157	2 41/64	23/64	5/8	0.9843	M8	5/16	SB204-12	PFL204	0.53
SBPFL204		20	90	71.5	4	67	9	16	25					SB204
SBPFL205-13	13/16	25	3 3/4	2 63/64	0.157	2 51/64	23/64	23/32	1.0630	M8	5/16	SB205-13	PFL205	0.62
SBPFL205-14	7/8											SB205-14		
SBPFL205-15	15/16											SB205-15		
SBPFL205-16	1											SB205-16		
SBPFL205												SB205		
SBPFL206-17	1-1/16	30	4 7/16	3 9/16	0.205	3 5/16	7/16	23/32	1.1811	M10	3/8	SB206-17	PFL206	0.84
SBPFL206-18	1-1/8											SB206-18		
SBPFL206-19	1-3/16											SB206-19		
SBPFL206-20	1-1/4											SB206-20		
SBPFL206												SB206		
SBPFL207-20	1-1/4	35	4 13/16	3 15/16	0.205	3 45/64	7/16	25/32	1.2598	M10	3/8	SB207-20	PFL207	1.10
SBPFL207-21	1-5/16											SB207-21		
SBPFL207-22	1-3/8											SB207-22		
SBPFL207-23	1-7/16											SB207-23		
SBPFL207												SB207		
SBPFL208-24	1-1/2	40	5 13/16	4 11/16	0.268	3 15/16	17/32	13/16	1.3386	M12	1/2	SB208-24	PFL208	1.76
SBPFL208-25	1-9/16											SB208-25		
SBPFL208												SB208		0.8

SAPFL200 Series, Eccentric Collar Locking

Bearing Unit No.	Shaft Diameter		Dimensions inch mm							Bolt Used		Bearing No.	Housing No.	Weight (lbs.) (kg)
	(in)	(mm)	a	e	t	b	s	m	B	(mm)	(in)			
SAPFL201-8	1/2	12 15 17	3 3/16	2 1/2	0.157	2 21/64	9/32	9/16	1.1260	M6	1/4	SA201-8	PFL203	0.49
SAPFL202-9	9/16											SA202-9		
SAPFL202-10	5/8											SA202-10		
SAPFL203-11	11/16											SA203-11		
SAPFL201			81	63.5	4	59	7.1	14	28.6			SA201		0.22
SAPFL202												SA202		
SAPFL203												SA203		
SAPFL204-12	3/4	20	3 35/64	2 13/16	0.157	2 41/64	23/64	5/8	1.2204	M8	5/16	SA204-12	PFL204	0.53
SAPFL204			90	71.5	4	67	9	16	31			SA204		0.24
SAPFL205-13	13/16	25	3 3/4	2 63/64	0.157	2 51/64	23/64	23/32	1.2204	M8	5/16	SA205-13	PFL205	0.71
SAPFL205-14	7/8											SA205-14		
SAPFL205-15	15/16											SA205-15		
SAPFL205-16	1											SA205-16		
SAPFL205			95	76	4	71	9	18	31			SA205		0.32
SAPFL206-17	1-1/16	30	4 7/16	3 9/16	0.205	3 5/16	7/16	23/32	1.4055	M10	3/8	SA206-17	PFL206	0.90
SAPFL206-18	1-1/8											SA206-18		
SAPFL206-19	1-3/16											SA206-19		
SAPFL206-20	1-1/4											SA206-20		
SAPFL206			113	90.5	5.2	84	11	18	35.7			SA206		0.41
SAPFL207-20	1-1/4	35	4 13/16	3 15/16	0.205	3 45/64	7/16	25/32	1.5315	M10	3/8	SA207-20	PFL207	1.15
SAPFL207-21	1-5/16											SA207-21		
SAPFL207-22	1-3/8											SA207-22		
SAPFL207-23	1-7/16											SA207-23		
SAPFL207			122	100	5.2	94	11	20	38.9			SA207		0.52
SAPFL208-24	1-1/2	40	5 13/16	4 11/16	0.268	3 15/16	17/32	13/16	1.7205	M12	1/2	SA208-24	PFL208	1.83
SAPFL208-25	1-9/16		148	119	6.8	100	13.5	21	43.7			SA208-25		
SAPFL208												SA208		0.83

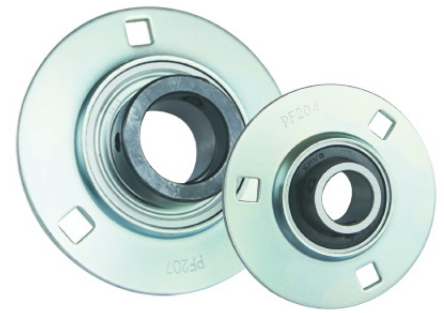
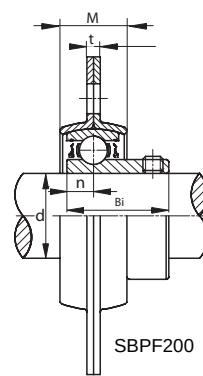
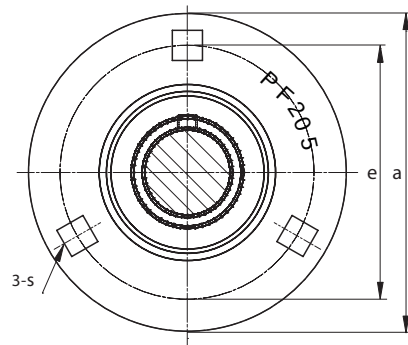
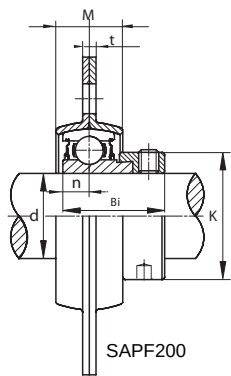
Note: Stainless Steel Housing and Bearing Available.

Mounted Bearing Unit

SBPF200/SAPF200 Series Pressed Steel Housed Round Unit



DRIVE
SOLUTIONS



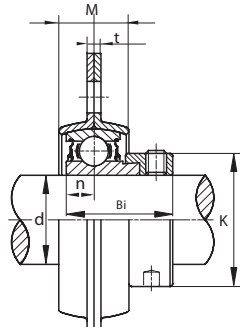
Bearing Unit No.		Shaft Dia d		Dimensions							Bolt Size	Bearing No.		Housing No.	Weight	
		(in)	(mm)	a	e	M	t	s	Bi	B					SBPF	SAPF
SBPF201-8	SAPF201-8	1/2										SA201-8	SB201-8	PF203	0.60	0.66
SBPF202-9	SAPF202-9	9/16		3 3/16	2 1/2	9/16	0.157	9/32	0.8661	1.1260	1/4	SA202-9	SB202-9			
SBPF202-10	SAPF202-10	5/8										SA202-10	SB202-10			
SBPF203-11	SAPF203-11	11/16										SA203-11	SB203-11			
SBPF201	SAPF201		12									SA201	SB201	PF203	0.27	0.30
SBPF202	SAPF202		15	81	63.5	14	4	7.1	22	28.6	M6	SA202	SB202			
SBPF203	SAPF203		17									SA203	SB203			
SBPF204-12	SAPF204-12	3/4		3 35/64	2 13/16	5/8	0.157	23/64	0.9843	1.2204	5/16	SA204-12	SB204-12	PF204	0.73	0.73
SBPF204	SAPF204		20	90	71.5	16	4	9	25	31	M8	SA204	SB204			
SBPF205-13	SAPF205-13	13/16										SA205-13	SB205-13	PF205	0.84	0.93
SBPF205-14	SAPF205-14	7/8		3 3/4	2 63/64	23/32	0.157	23/64	1.0630	1.2204	5/16	SA205-14	SB205-14			
SBPF205-15	SAPF205-15	15/16										SA205-15	SB205-15			
SBPF205-16	SAPF205-16	1										SA205-16	SB205-16			
SBPF205	SAPF205		25	95	76	18	4	9	27	31	M8	SA205	SB205		0.38	0.42
SBPF206-17	SAPF206-17	1-1/16										SA206-17	SB206-17	PF206	1.37	1.43
SBPF206-18	SAPF206-18	1-1/8		4 7/16	3 9/16	23/32	0.205	7/6	1.1811	1.4055	3/8	SA206-18	SB206-18			
SBPF206-19	SAPF206-19	1-3/16										SA206-19	SB206-19			
SBPF206-20	SAPF206-20	1-1/4										SA206-20	SB206-20			
SBPF206	SAPF206		30	113	90.5	18	5.2	11	30	35.7	M10	SA206	SB206		0.62	0.65
SBPF207-20	SAPF207-20	1-1/4										SA207-20	SB207-20	PF207	1.81	1.98
SBPF207-21	SAPF207-21	1-5/16		4 13/16	3 15/16	25/32	0.205	7/16	1.2598	1.5315	3/8	SA207-21	SB207-21			
SBPF207-22	SAPF207-22	1-3/8										SA207-22	SB207-22			
SBPF207-23	SAPF207-23	1-7/16										SA207-23	SB207-23			
SBPF207	SAPF207		35	122	100	20	5.2	11	32	38.9	M10	SA207	SB207		0.82	0.90
SBPF208-24	SAPF208-24	1-1/2		5 13/16	4 11/16	13/16	0.268	17/32	1.3386	1.7205	1/2	SA208-24	SB208-24	PF208	2.43	2.56
SBPF208-25	SAPF208-25	1-9/16										SA208-25	SB208-25			
SBPF208	SAPF208		40	148	119	21	6.8	13.5	34	43.7	M12	SA208	SB208		1.10	1.16
SBPF209-26	SAPF209-26	1-5/8										SA209-26	SB209-26	PF209	2.58	2.95
SBPF209-27	SAPF209-27	1-11/16		5 29/32	4 3/4	29/32	0.268	17/32	1.622	1.7205	1/2	SA209-27	SB209-27			
SBPF209-28	SAPF209-28	1-3/4										SA209-28	SB209-28			
SBPF209	SAPF209		45	150	120.5	23	6.8	13.5	41.2	43.7	M12	SA209	SB209			
SBPF210-29	SAPF210-29	1-13/16										SA210-29	SB210-29	PF210	3.37	3.57
SBPF210-30	SAPF210-30	1-7/8		6 3/16	5	63/64	0.315	17/32	1.7126	1.7205	1/2	SA210-30	SB210-30			
SBPF210-31	SAPF210-31	1-15/16										SA210-31	SB210-31			
SBPF210-32	SAPF210-32	2										SA210-32	SB210-32			
SBPF210	SAPF210		50	157	127	25	8	13.5	43.5	43.7	M12	SA210	SB210		1.53	1.62
SBPF211-32	SAPF211-32	2										SA211-32	SB211-32	PF211	4.14	4.48
SBPF211-33	SAPF211-33	2-1/16		6 5/8	5 7/16	1 1/4	0.315	17/32	1.7835	1.9055	1/2	SA211-33	SB211-33			
SBPF211-34	SAPF211-34	2-1/8										SA211-34	SB211-34			
SBPF211-35	SAPF211-35	2-3/16										SA211-35	SB211-35			
SBPF211	SAPF211		55	168	138	26	8	13.5	45.3	48.4	M12	SA211	SB211		1.88	2.03
SBPF212-36	SAPF212-36	2-1/4										SA212-36	SB212-36	PF212	5.09	5.40
SBPF212-37	SAPF212-37	2-5/16		6 31/32	5 53/64	1 7/64	0.315	17/32	2.1142	2.0906	1/2	SA212-37	SB212-37			
SBPF212-38	SAPF212-38	2-3/8										SA212-38	SB212-38			
SBPF212-39	SAPF212-39	2-7/16										SA212-39	SB212-39			
SBPF212	SAPF212		60	177	148	28	8	13.5	53.7	53.1	M12	SA212	SB212		2.31	2.45

Note: PF208-212 with 4 bolt holes. Stainless Steel Housing and Bearing Available.

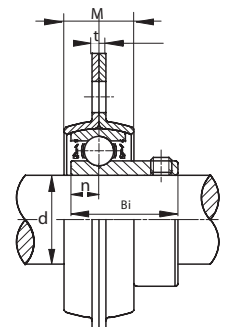
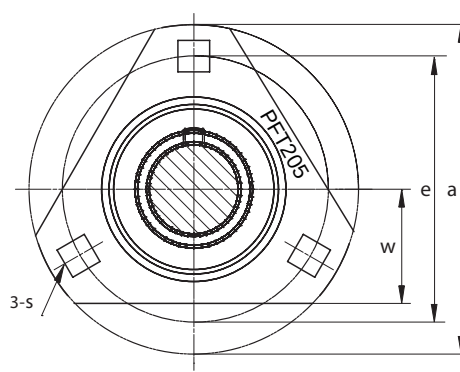


Mounted Bearing Unit

SBPFT200/SAPFT200 Pressed Steel Housed Unit



SAPFT200



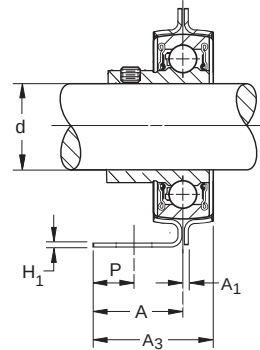
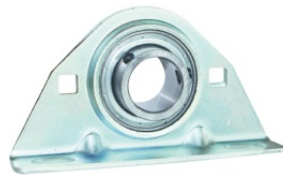
SBPFT200

Bearing Unit No.		Shaft Dia d		Dimensions(mm)							Bolt Size inch mm	Bearing No.		Housing No.	Weight (lbs.)/(kg)	
		(in)	(mm)	a	e	m	t	s	Bi	B					SBPFT	SAPFT
SBPFT201-8	SAPFT201-8	1/2										SA201-8	SB201-8			
SBPFT202-9	SAPFT202-9	9/16		3 3/16	2 1/2	9/16	0.157	9/32	0.8661	1.1260	1/4	SA202-9	SB202-9		0.51	0.57
SBPFT202-10	SAPFT202-10	5/8										SA202-10	SB202-10			
SBPFT203-11	SAPFT203-11	11/16										SA203-11	SB203-11	PFT203		
SBPFT201	SAPFT201		12									SA201	SB201			
SBPFT202	SAPFT202		15	81	63.5	14	4	7.1	22	28.6	M6	SA202	SB202		0.23	0.26
SBPFT203	SAPFT203		17									SA203	SB203			
SBPFT204-12	SAPFT204-12	3/4		3 35/64	2 13/16	9/16	0.157	23/64	0.9843	1.2204	5/16	SA204-12	SB204-12	PFT204	0.62	0.62
SBPFT204	SAPFT204		20	90	71.5	16	4	9	25	31	M8	SA204	SB204		0.28	0.28
SBPFT205-13	SAPFT205-13	13/16										SA205-13	SB205-13			
SBPFT205-14	SAPFT205-14	7/8		3 3/4	2 63/64	23/32	0.157	23/64	1.0630	1.2204	5/16	SA205-14	SB205-14	PFT205	0.79	0.79
SBPFT205-15	SAPFT205-15	15/16										SA205-15	SB205-15			
SBPFT205-16	SAPFT205-16	1										SA205-16	SB205-16			
SBPFT205	SAPFT205		25	95	76	18	4	9	27	31	M8	SA205	SB205		0.36	0.36
SBPFT206-17	SAPFT206-17	1-1/16										SA206-17	SB206-17			
SBPFT206-18	SAPFT206-18	1-1/8		4 7/16	3 9/16	23/32	0.205	7/16	1.1811	1.4055	3/8	SA206-18	SB206-18	PFT206	1.21	1.28
SBPFT206-19	SAPFT206-19	1-3/16										SA206-19	SB206-19			
SBPFT206-20	SAPFT206-20	1-1/4										SA206-20	SB206-20			
SBPFT206	SAPFT206		30	113	90.5	18	5.2	11	30	35.7	M10	SA206	SB206		0.55	0.58
SBPFT207-20	SAPFT207-20	1-1/4										SA207-20	SB207-20			
SBPFT207-21	SAPFT207-21	1-5/16		4 13/16	3 15/16	25/32	0.205	7/16	1.2598	1.5315	3/8	SA207-21	SB207-21	PFT207	1.63	1.81
SBPFT207-22	SAPFT207-22	1-3/8										SA207-22	SB207-22			
SBPFT207-23	SAPFT207-23	1-7/16										SA207-23	SB207-23			
SBPFT207	SAPFT207		35	122	100	20	5.2	11	32	38.9	M10	SA207	SB207		0.74	0.82
SBPFT208-24	SAPFT208-24	1-1/2		5.8268	4.6850	0.8898	0.2362	0.5315	1.3386	1.7205	1/2	SA208-24	SB208-24			
SBPFT208-25	SAPFT208-25	1-9/16										SA208-25	SB208-25	PFT208	0.94	1.01
SBPFT208	SAPFT208		40	148	119	22.6	6	13.5	34	43.7	M12	SA208	SB208			
SBPFT209-26	SAPFT209-26	1-5/8										SA209-26	SB209-26			
SBPFT209-27	SAPFT209-27	1-11/16		5.8661	4.7441	0.8661	0.2362	0.5315	1.4173	1.7205	1/2	SA209-27	SB209-27	PFT209	1.44	1.56
SBPFT209-28	SAPFT209-28	1-3/4										SA209-28	SB209-28			
SBPFT209	SAPFT209		45	149	120.5	22	6	13.5	36	43.7	M12	SA209	SB209			
SBPFT210-29	SAPFT210-29	1-13/16										SA210-29	SB210-29			
SBPFT210-30	SAPFT210-30	1-7/8		6.1811	5.0000	1.0453	0.3150	0.5315	1.4961	1.7205	1/2	SA210-30	SB210-30	PFT210	1.81	1.92
SBPFT210-31	SAPFT210-31	1-15/16										SA210-31	SB210-31			
SBPFT210-32	SAPFT210-32	2										SA210-32	SB210-32			
SBPFT210	SAPFT210		50	157	127	26.55	8	13.5	38	43.7	M12	SA210	SB210			
SBPFT211-32	SAPFT211-32	2										SA211-32	SB211-32			
SBPFT211-33	SAPFT211-33	2-1/16		6.6142	5.4331	1.0039	0.3150	0.5315	1.5748	1.9055	1/2	SA211-33	SB211-33	PFT211	2.01	2.19
SBPFT211-34	SAPFT211-34	2-1/8										SA211-34	SB211-34			
SBPFT211-35	SAPFT211-35	2-3/16										SA211-35	SB211-35			
SBPFT211	SAPFT211		55	168	138	25.5	8	13.5	40	48.4	M12	SA211	SB211			
SBPFT212-36	SAPFT212-36	2-1/4										SA212-36	SB212-36			
SBPFT212-37	SAPFT212-37	2-5/16		6.9685	5.8268	1.1024	0.3150	0.5315	1.6535	2.0906	1/2	SA212-37	SB212-37	PFT212	2.31	2.56
SBPFT212-38	SAPFT212-38	2-3/8										SA212-38	SB212-38			
SBPFT212-39	SAPFT212-39	2-7/16										SA212-39	SB212-39			
SBPFT212	SAPFT212		60	177	148	28	8	13.5	42	53.1	M12	SA212	SB212			

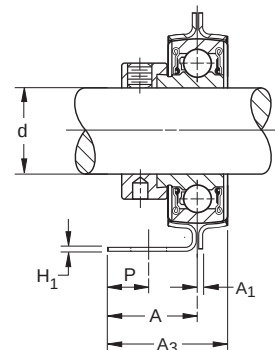
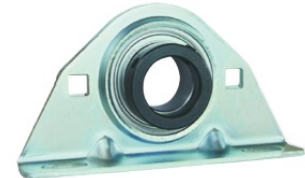
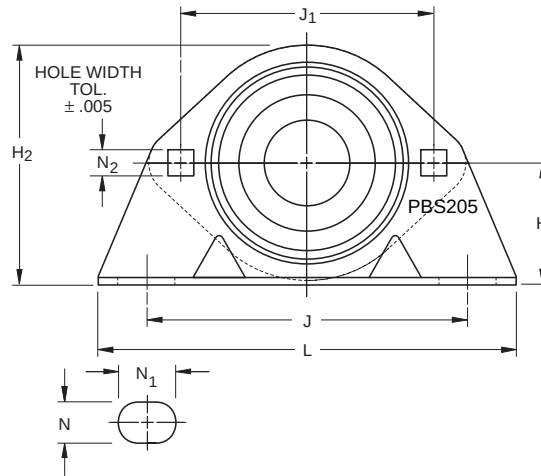
Note: PFT208-212 with 4 bolt holes. Stainless Steel Housing and Bearing Available.

Mounted Bearing Unit

SBPBS200/SAPBS200 Series Pressed Steel Pillow Blocks



SBPBS



SAPBS

SBPBS200 Series, Set Screw Locking

Bearing Unit No.	Shaft Dia d		Dimensions (in.)/(mm)													Bolt Used		Bearing No.	Housing No.	Weight (lbs.)/(kg)
	(in)	(mm)	H	J	J ₁	L	A	N	N ₁	N ₂	H ₂	P	H ₁	A ₁	A ₃	(in)	(mm)			
SBPBS201-8	1/2																	SB201-8 SB202-9 SB202-10 SB203-11 SB201 SB202 SB203	PBS203	0.64
SBPBS202-9	9/16																			
SBPBS202-10	5/8																			
SBPBS203-11	11/16																			
SBPBS201		12																		
SBPBS202		15																SB204-12 SB204	PBS204	0.29
SBPBS203		17																		
SBPBS204-12	3/4																			
SBPBS204		20																		
SBPBS205-13	13/16																	SB205-13 SB205-14 SB205-15 SB205-16 SB205	PBS205	0.79
SBPBS205-14	7/8																			
SBPBS205-15	15/16																			
SBPBS205-16	1																			
SBPBS205		25																		
SBPBS206-17	1-1/16																	SB206-17 SB206-18 SB206-19 SB206-20 SB206	PBS206	0.48
SBPBS206-18	1-1/8																			
SBPBS206-19	1-3/16																			
SBPBS206-20	1-1/4																			
SBPBS206		30																		
SBPBS207-20	1-1/4																	SB207-20 SB207-21 SB207-22 SB207-23 SB207	PBS207	1.68
SBPBS207-21	1-5/16																			
SBPBS207-22	1-3/8																			
SBPBS207-23	1-7/16																			
SBPBS207		35																		
SBPBS208-24	1-1/2																	SB208-24 SB208-25 SB208	PBS208	1.03
SBPBS208-25	1-9/16																			
SBPBS208		40																		

SAPBS200 Series, Eccentric Collar Locking

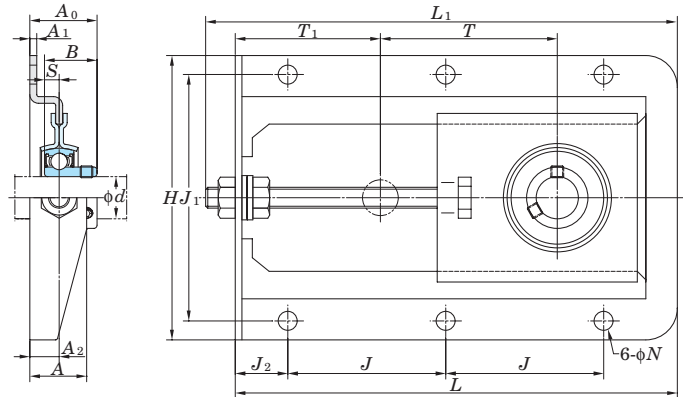
Bearing Unit No.	Shaft Dia d		Dimensions (in.)/(mm)													Bolt Used		Bearing No.	Housing No.	Weight (lbs.)/(kg)
	(in)	(mm)	H	J	J ₁	L	A	N	N ₁	N ₂	H ₂	P	H ₁	A ₁	A ₃	(in)	(mm)			
SAPBS201-8	1/2																	SA201-8 SA202-9 SA202-10 SA203-11 SA201 SA202 SA203	PBS203	0.75
SAPBS202-9	9/16																			
SAPBS202-10	5/8																			
SAPBS203-11	11/16																			
SAPBS201		12																		
SAPBS202		15																SA204-12 SA204	PBS204	0.34
SAPBS203		17																		
SAPBS204-12	3/4																			
SAPBS204		20																		
SAPBS205-13	13/16																	SA205-13 SA205-14 SA205-15 SA205-16 SA205	PBS205	0.98
SAPBS205-14	7/8																			
SAPBS205-15	15/16																			
SAPBS205-16	1																			
SAPBS205		25																		
SAPBS206-17	1-1/16																	SA206-17 SA206-18 SA206-19 SA206-20 SA206	PBS206	0.44
SAPBS206-18	1-1/8																			
SAPBS206-19	1-3/16																			
SAPBS206-20	1-1/4																			
SAPBS206		30																		
SAPBS207-20	1-1/4																	SA207-20 SA207-21 SA207-22 SA207-23 SA207	PBS207	1.21
SAPBS207-21	1-5/16																			
SAPBS207-22	1-3/8																			
SAPBS207-23	1-7/16																			
SAPBS207		35																		
SAPBS208-24	1-1/2																	SA208-24 SA208-25 SA208	PBS208	0.55
SAPBS208-25	1-9/16																			
SAPBS208		40																		

Note: Stainless Steel Housing and Bearing Available.

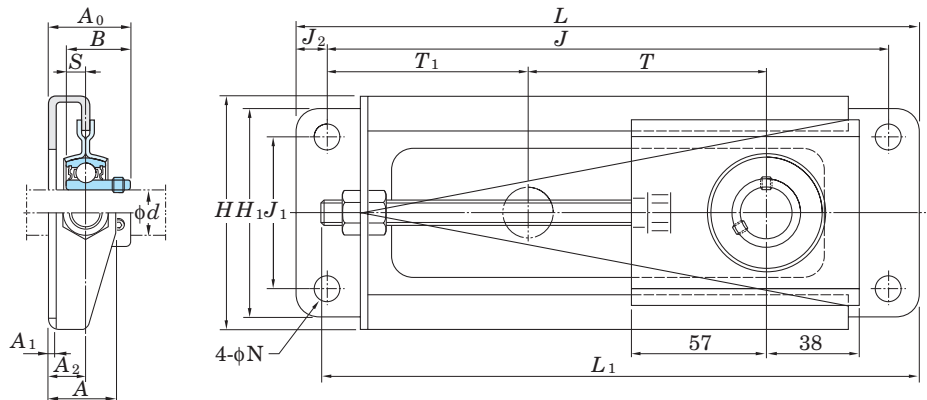


Mounted Bearing Unit

SBPTH200, SBNPTH Series Steel Plat Frame Take-up Units



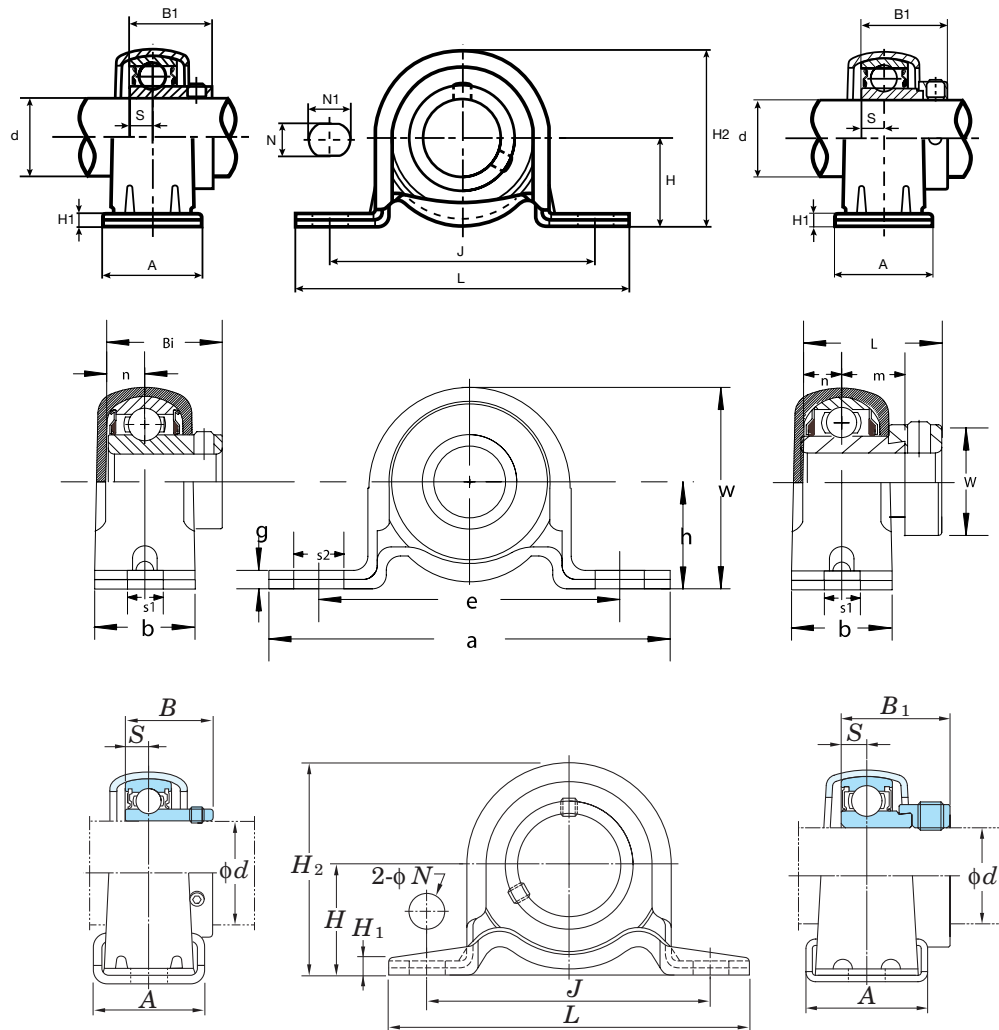
Bearing Unit No.	Shaft Dia. mm	Dimensions inch mm															Bolt Size inch mm	Weight (kg)
	<i>d</i>	<i>H</i>	<i>L</i>	<i>L</i> ₁	<i>A</i>	<i>J</i>	<i>J</i> ₁	<i>J</i> ₂	<i>N</i>	<i>T</i>	<i>T</i> ₁	<i>A</i> ₁	<i>A</i> ₂	<i>A</i> ₀	<i>B</i>	<i>S</i>		
SBPTH201	12	5 5/16 135	8 9/32 210	8 21/32 220	1 1/16 27	2 61/64 75	4 39/64 117	31/32 25	11/32 9	3 15/32 88	2 23/32 69	1/8 3.2	35/64 13.9	1 3/16 29.9	0.866 22	0.236 6	5/16 M8	0.91
SBPTH202	15	5 5/16 135	8 9/32 210	8 21/32 220	1 1/16 27	2 61/64 75	4 39/64 117	31/32 25	11/32 9	3 15/32 88	2 23/32 69	1/8 3.2	35/64 13.9	1 3/16 29.9	0.866 22	0.236 6	5/16 M8	0.91
SBPTH203	17	5 5/16 135	8 9/32 210	8 21/32 220	1 1/16 27	2 61/64 75	4 39/64 117	31/32 25	11/32 9	3 15/32 88	2 23/32 69	1/8 3.2	35/64 13.9	1 3/16 29.9	0.866 22	0.236 6	5/16 M8	0.91
SBPTH204	20	5 5/16 135	8 9/32 210	8 21/32 220	1 1/16 27	2 61/64 75	4 39/64 117	31/32 25	11/32 9	3 15/32 88	2 23/32 69	1/8 3.2	35/64 13.9	1 1/4 31.9	0.984 25	0.276 7	5/16 M8	0.91
SBPTH205	25	5 5/16 135	8 9/32 210	8 21/32 220	1 1/16 27	2 61/64 75	4 39/64 117	31/32 25	11/32 9	3 15/32 88	2 23/32 69	1/8 3.2	35/64 13.9	1 5/16 33.4	1.063 27	0.295 7.5	5/16 M8	0.91



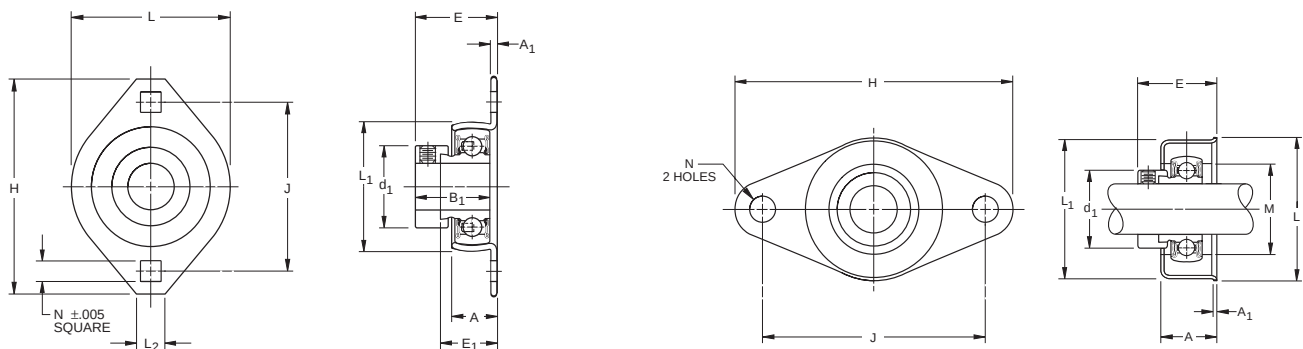
Bearing Unit No.	Shaft Dia. mm	Dimensions inch mm																Bolt Size inch mm	Weight (kg)
	<i>d</i>	<i>H</i>	<i>H</i> ₁	<i>L</i>	<i>L</i> ₁	<i>A</i>	<i>J</i>	<i>J</i> ₁	<i>J</i> ₂	<i>N</i>	<i>T</i>	<i>T</i> ₁	<i>A</i> ₁	<i>A</i> ₂	<i>A</i> ₀	<i>B</i>	<i>S</i>		
SBNPTH201	12	3 15/16 100	3 17/32 90	10 1/4 260	9 11/16 246	1 1/16 27	9 1/4 235	2 9/16 65	1/2 12.5	7/16 11	3 15/16 100	3 9/32 83.5	1/8 3.2	19/32 15	1 7/32 31	0.866 22	0.236 6	5/16 M8	0.93
SBNPTH202	15	3 15/16 100	3 17/32 90	10 1/4 260	9 11/16 246	1 1/16 27	9 1/4 235	2 9/16 65	1/2 12.5	7/16 11	3 15/16 100	3 9/32 83.5	1/8 3.2	19/32 15	1 7/32 31	0.866 22	0.236 6	5/16 M8	0.93
SBNPTH203	17	3 15/16 100	3 17/32 90	10 1/4 260	9 11/16 246	1 1/16 27	9 1/4 235	2 9/16 65	1/2 12.5	7/16 11	3 15/16 100	3 9/32 83.5	1/8 3.2	19/32 15	1 7/32 31	0.866 22	0.236 6	5/16 M8	0.93
SBNPTH204	20	3 15/16 100	3 17/32 90	10 1/4 260	9 11/16 246	1 1/16 27	9 1/4 235	2 9/16 65	1/2 12.5	7/16 11	3 15/16 100	3 9/32 83.5	1/8 3.2	19/32 15	1 5/16 33	0.984 25	0.276 7	5/16 M8	0.93
SBNPTH205	25	3 15/16 100	3 17/32 90	10 1/4 260	9 11/16 246	1 1/16 27	9 1/4 235	2 9/16 65	1/2 12.5	7/16 11	3 15/16 100	3 9/32 83.5	1/8 3.2	19/32 15	1 11/32 34.5	1.063 27	0.295 7.5	5/16 M8	0.93

Can offer many kinds of pressed steel housing as per customers` special requirements, here we exhibit some typical types. For dimensions and more details, please contact Us.

Pillow Block Types

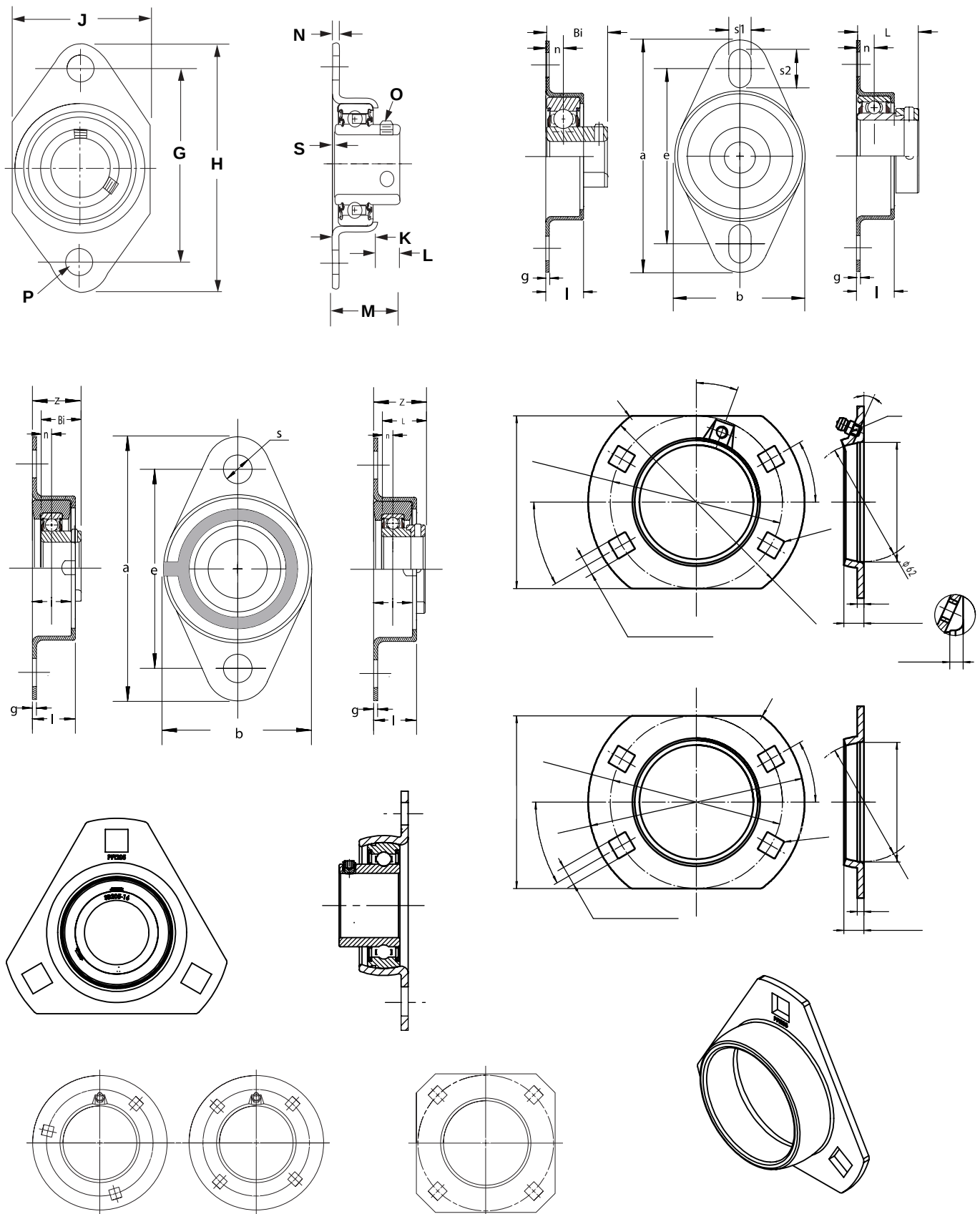


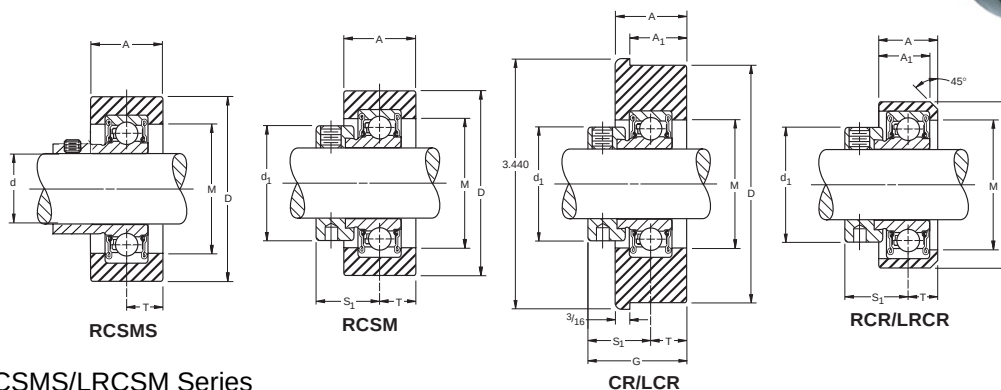
Flange Types



Can offer many kinds of pressed steel housing as per customers` special requirements, here we exhibit some typical types. For dimensions and more details, please contact.

Flange Types





RCSM/RCSMS/LRCSM Series

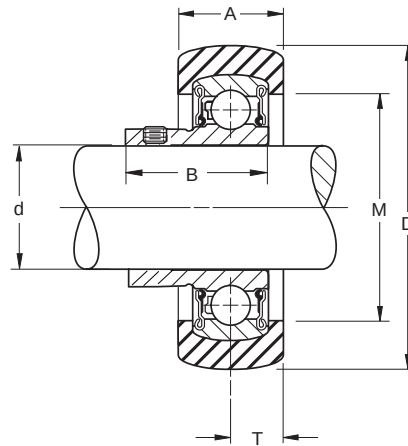
Bearing Unit No.		Shaft Dia d		Dimensions inch mm						Bearing No.		Rubber No.	Weight (lbs.)/(kg)	
Eccentric Collar Locking	Set Screw Locking	(in)	(mm)	D	A	M	d ₁	S ₁	T	RCSM	RCSMS		RCSM	RCSMS
RCSM201-8	RCSMS201-8	1/2								CSA201-8	CSB201-8	RC-3	0.97	0.77
RCSM202-9	RCSMS202-9	9/16		2 17/32	1	1 3/8	1 1/8	7/8	1/2	CSA202-9	CSB202-9			
RCSM202-10	RCSMS202-10	5/8								CSA202-10	CSB202-10			
RCSM203-11	RCSMS203-11	11/16								CSA203-11	CSB203-11			
RCSM201	RCSMS201		12							CSA201	CSB201			
RCSM202	RCSMS202		15	64.3	25.4	34.9	28.6	22.2	12.7	CSA202	CSB202	RC-4	0.44	0.35
RCSM203	RCSMS203		17							CSA203	CSB203			
RCSM204-12	RCSMS204-12	3/4		2 17/32	1	1 9/16	1 5/16	59/64	1/2	CSA204-12	CSB204-12			
RCSM204	RCSMS204		20	64.3	25.4	39.7	33.3	23.4	12.7	CSA204	CSB204	RC-5	1.15	1.06
RCSM205-14	RCSMS205-14	7/8								CSA205-14	CSB205-14			
RCSM205-15	RCSMS205-15	15/16		2 17/32	1	1 25/32	1 1/2	59/64	1/2	CSA205-15	CSB205-15			
RCSM205-16	RCSMS205-16	1								CSA205-16	CSB205-16			
RCSM205	RCSMS205		25	64.3	25.4	45.2	38.1	23.4	12.7	CSA205	CSB205			
RCSM206-17	RCSMS206-17	1-1/16								CSA206-17	CSB206-17	RC-6	1.76	1.65
RCSM206-18	RCSMS206-18	1-1/8		3 3/32	1 3/16	1 7/8	1 3/4	1 3/32	19/32	CSA206-18	CSB206-18			
RCSM206-19	RCSMS206-19	1-3/16								CSA206-19	CSB206-19			
RCSM206-20	RCSMS206-20	1-1/4								CSA206-20	CSB206-20			
RCSM206	RCSMS206		30	78.6	30	48	44.4	27.7	15	CSA206	CSB206			
LRCSM-19	-	1-3/16	30	2 17/32	1	1 7/8	1 21/32	25/32	1/2	CSA106-19	-	RCS-6	1.39	-
				64.3	25.4	47.6	42.1	19.8	12.7				0.63	

RCR/LRCR Series

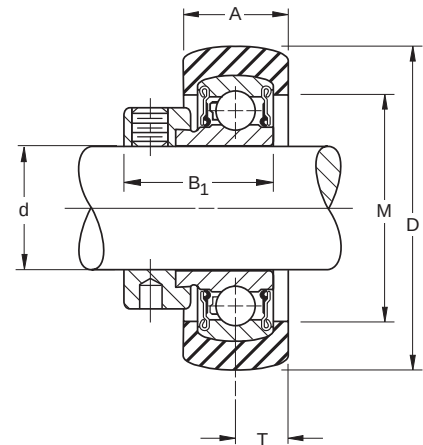
Bearing Unit No.	Shaft Dia d		Dimensions inch mm								Bearing No.	Rubber No.	Weight (lbs.)/(kg)
	(in)	(mm)	D	A	A ₁	G	M	d ₁	S ₁	T			
LRCR204-12	3/4		1 13/16	23/32	5/8	-	1 3/8	1 3/16	47/64	25/64	CSA104-12	LRCR-104	0.6
LRCR204		20	46	18.3	15.9	-	34.9	30.2	18.7	9.9	CSA104		
RCR205-14	7/8										CSA205-14	RCR-5	0.9
RCR205-15	15/16		2 1/4	25/32	11/16	-	1 3/4	1 1/2	59/64	25/64	CSA205-15		
RCR205-16	1										CSA205-16		
RCR205		25	57.2	19.8	17.5		44.4	38.1	23.4	9.9	CSA205		

CR/LCR Series

Bearing Unit No.	Shaft Dia d		Dimensions inch mm								Bearing No.	Rubber No.	Weight (lbs.)/(kg)
	(in)	(mm)	D	A	A ₁	G	M	d ₁	S ₁	T			
CR204-12	3/4		3.29016	1	7/8	1 27/64	1 9/16	1 5/16	59/64	1/2	CSA204-12	CR-4	0.7
CR204		20	83.57	25.4	22.2	36.1	39.7	33.3	23.4	12.7	CSA204		
RCR205-16	1		3.2902	1	7/8	1 27/64	1 25/32	1 1/2	59/64	1/2	CSA205-16	RCR-5	0.75
RCR205		25	83.57	25.4	22.2	36.1	45.2	38.1	23.4	12.7	CSA205		
LCR205-16	1		3.2902	1	13/16	1 5/16	1 9/16	1 27/64	25/32	9/16	CSA105-16	LCR-5	0.68
LCR205		25	83.57	25.4	20.6	33.3	39.7	36.1	19.8	14.3	CSA105		



SBR200



SAR200

SBR200 Seire Set Screw Lock

Bearing Unit No.	Shaft Dia d		Dimensions (inch.)/(mm)					Bearing No.	Rubber No.	Weight (kg)
	(in)	(mm)	D	B	A	M	T			
SBR201-8	1/2							SB201-8		0.11
SBR202-9	9/16		1-55/64	0.8661	11/16	1-3/8	11/32	SB202-9		0.10
SBR202-10	5/8							SB202-10		0.10
SBR203-11	11/16							SB203-11	RC-4	0.09
SBR201		12						SB201		0.11
SBR202		15	47/37	22	17.5	34.9	8.7	SB202		0.10
SBR203		17						SB203		0.09
SBR204-12	3/4		2-7/64	0.9843	11/16	1-5/8	11/32	SB204-12	RC-5	0.16
SBR204		20	53.37	25	17.5	41.3	8.7	SB204		
SBR205-14	7/8							SB205-14		0.22
SBR205-15	15/16		2-39/64	1.0630	13/16	1-27/32	13/32	SB205-15	RC-6	0.21
SBR205-16	1							SB205-16		0.20
SBR205		25	62.38	27	1.5	46.8	10.3	SB205		0.21
SBR206-17	1-1/16							SB206-17		0.36
SBR206-18	1-1/8		2-27/32	1.1811	7/8	2-7/16	13/32	SB206-18	RC-7	0.34
SBR206-19	1-3/16							SB206-19		0.33
SBR206-20	1-1/4							SB206-20		0.31
SBR206		30	72/38	30	1.5	62	10.3	SB206		0.33

SAR200 Seire Eccentric Collar Lock

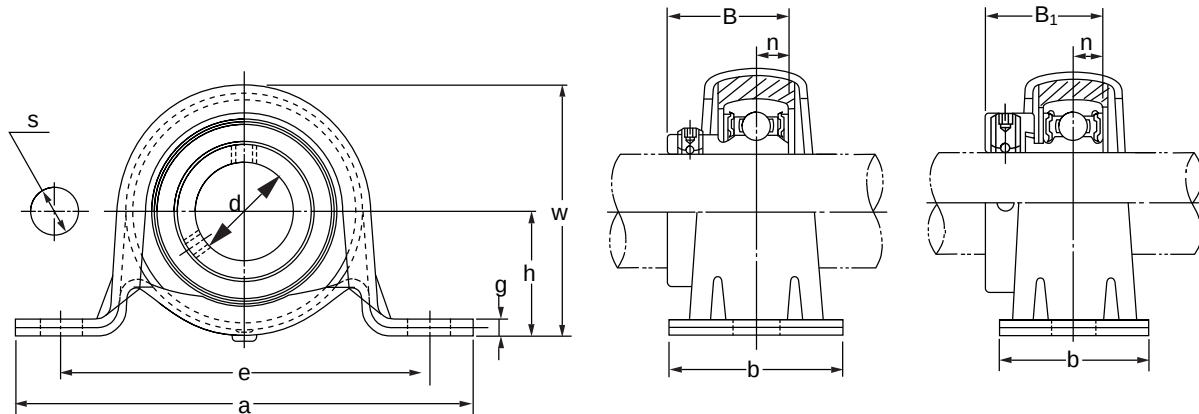
Bearing Unit No.	Shaft Dia d		Dimensions (inch.)/(mm)					Bearing No.	Rubber No.	Weight (kg)
	(in)	(mm)	D	B ₁	A	M	T			
SAR201-8	1/2							SA201-8		0.11
SAR202-9	9/16		1-55/64	1.1260	11/16	1-3/8	11/32	SA202-9		0.10
SAR202-10	5/8							SA202-10		0.10
SAR203-11	11/16							SA203-11	RC-4	0.09
SAR201		12						SA201		0.11
SAR202		15	47/37	28.6	17.5	34.9	8.7	SA202		0.10
SAR203		17						SA203		0.09
SAR204-12	3/4		2-7/64	1.2205	11/16	1-5/8	11/32	SA204-12	RC-5	0.18
SAR204		20	53.37	31	17.5	41.3	8.7	SA204		
SAR205-14	7/8							SA205-14		0.24
SAR205-15	15/16		2-39/64	1.2205	13/16	1-27/32	13/32	SA205-15	RC-6	0.23
SAR205-16	1							SA205-16		0.22
SAR205		25	62.38	31	1.5	46.8	10.3	SA205		0.23
SAR206-17	1-1/16							SA206-17		0.48
SAR206-18	1-1/8		2-27/32	1.4055	7/8	2-7/16	13/32	SA206-18	RC-7	0.46
SAR206-19	1-3/16							SA206-19		0.45
SAR206-20	1-1/4							SA206-20		0.43
SAR206		30	72/38	35.7	1.5	62	10.3	SA206		0.45

Mounted Bearing Unit

SBRPP200/SARPP200 Series Rubber Cushioned Pillow Block



DRIVE
SOLUTIONS



SBRPP200 Series, Set Srew Locking

Bearing Unit No.	Shaft Dia d		Dimensions (inch./mm)									Bolt Size	Bearing No.	Rubber No.	Housing No.	Weight (lbs.) (kg)
	(in)	(mm)	h	a	e	b	s	g	w	n	B	inch mm				
SBRPP201-8	1/2												SB201-8			
SBRPP202-9	9/16		7/8	3 3/8	2 43/64	63/64	3/8	0.126	1 23/32	0.2362	0.8661	5/16	SB202-9			0.40
SBRPP202-10	5/8												SB202-10			
SBRPP203-11	11/16												SB203-11			
SBRPP201		12											SB201			
SBRPP202		15											SB202			
SBRPP203		17											SB203			
SBRPP204-12	3/4		1	3 27/32	2 63/64	1 1/4	3/8	0.126	1 63/64	0.2756	0.9843	5/16	SB204-12			0.55
SBRPP204		20	25.4	98	76	32	9.5	3.2	50.5	7	25	M8	SB204			0.25
SBRPP205-13	13/16												SB205-13			
SBRPP205-14	7/8		1 1/8	4 1/4	3 25/64	1 1/4	29/64	0.157	2 15/64	0.2953	1.0630	3/8	SB205-14			0.73
SBRPP205-15	15/16												SB205-15			
SBRPP205-16	1												SB205-16			
SBRPP205		25	28.6	108	86	32	11.5	4	56.6	7.5	27	M10	SB205			0.33
SBRPP206-17	1-1/16												SB206-17			
SBRPP206-18	1-1/8		1 5/16	4 39/64	3 47/64	1 1/2	29/64	0.157	2 39/64	0.3150	1.1811	3/8	SB206-18			1.06
SBRPP206-19	1-3/16												SB206-19			
SBRPP206-20	1-1/4												SB206-20			
SBRPP206		30	33.3	117	95	38	11.5	4	66.3	8	30	M10	SB206			0.48

SARPP200 Series, Eccentric Collar Locking

Bearing Unit No.	Shaft Dia d		Dimensions (inch./mm)									Bolt Size	Bearing No.	Rubber No.	Housing No.	Weight (lbs.) (kg)
	(in)	(mm)	h	a	e	b	s	g	w	n	B ₁	inch mm				
SARPP201-8	1/2												SA201-8			
SARPP202-9	9/16		7/8	3 3/8	2 43/64	63/64	3/8	0.126	1 23/32	0.2559	1.1260	5/16	SA202-9			0.44
SARPP202-10	5/8												SA202-10			
SARPP203-11	11/16												SA203-11			
SARPP201		12											SA201			
SARPP202		15											SA202			
SARPP203		17											SA203			
SARPP204-12	3/4		1	3 27/32	2 63/64	1 1/4	3/8	0.126	1 63/64	0.2953	1.2204	5/16	SA204-12			0.66
SARPP204		20	25.4	98	76	32	9.5	3.2	50.5	7.5	31	M8	SA204			0.30
SARPP205-13	13/16												SA205-13			
SARPP205-14	7/8		1 1/8	4 1/4	3 25/64	1 1/4	29/64	0.157	2 15/64	0.2953	1.2204	3/8	SA205-14			1.10
SARPP205-15	15/16												SA205-15			
SARPP205-16	1												SA205-16			
SARPP205		25	28.6	108	86	32	11.5	4	56.6	7.5	31	M10	SA205			0.50
SARPP206-17	1-1/16												SA206-17			
SARPP206-18	1-1/8		1 5/16	4 39/64	3 47/64	1 1/2	29/64	0.157	2 39/64	0.3543	1.4055	3/8	SA206-18			1.54
SARPP206-19	1-3/16												SA206-19			
SARPP206-20	1-1/4												SA206-20			
SARPP206		30	33.3	117	95	38	11.5	4	66.3	9	35.7	M10	SA206			0.70

All Stainless Steel Mounted Ball Bearing Units

100% Stainless Steel Bearing Units are manufactured from a select grade of stainless steel which has been carefully chosen to give you what you've asked for: optimal corrosion resistance plus high load carrying capacity. Excellent for use in food processing, beverage and other high-corrosive applications.

Material Table

Description	Materials
Housing	SUS 304
Bearing Insert	
Set Screw	SUS 304
Retainer	SUS 321
Slinger & Frame	SUS 321
Inner Ring	SUS 440C
Outer Ring	SUS 440C
Ball	SUS 440C
Grease Nipple	SUS 302
Grease	Industry Grease Food Grade Grease
Operating Temperature	-20°C ~ 120°C



All stainless steel housing can be mounted with Close and Open Cap to block off dust.

Typical Application

Food Processing Machinery,
Medical Equipment,
Chemical Industry,
Agricultural Machinery,
And many applications that require
cleanliness, washdown, rust preventive
and anti-corrosion.



Shine Polishing surface treatment to the stainless steel housing is available upon



FDA Certificate



CORROSION RESISTANT BEARING UNITS

Thermoplastic Housed Ball Bearing Units

Thermoplastic housings are specially designed to meet particular engineering demand for low moisture absorption and have good flow properties. The housed units maintain excellent chemical resistant ratings even in contact with hydrochloric, sulfuric, nitric and acetic acids. In addition, they can resist most hydroxides and alcohols.

Thermoplastic housings can be fixed with stainless steel bearing inserts, black oxidized inserts, zinc plated inserts or chrome steel inserts for maximum corrosion resistance.

Thermoplastic Housed Bearing Units are of great features and can meet special demands for:

- ✧Frequent washdowns
- ✧Corrossion resistance
- ✧Exposure to harsh chemicals
- ✧Exposure to high humidity
- ✧Operating temperature from -35°C to 102°C
- ✧Regreasable fittings
- ✧End Cap and Open Cap optional
- ✧Back Seal available
- ✧Good colour stability - White, Black, Green Available



Thermoplastic Housed Bearing Units can be filled with FDA/USDA (approved for incidental food contact) water/wash resistant, odorless, tasteless grease. For details, please contact us.

Because of their corrosion-resistant and non-magnetic properties, Thermoplastic Housed Bearing Units are applied to wide variety of industries:

- ✧Food processing
- ✧Canning
- ✧Bottling
- ✧Pharmacy industry
- ✧Chemical processing
- ✧Photo industry



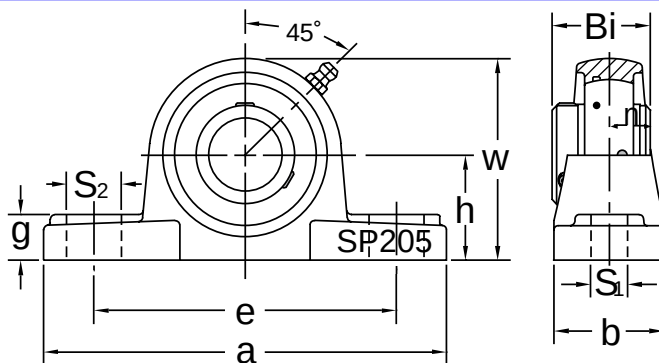
FDA Certificate

CORROSION RESISTANT BEARING UNITS



All Stainless Steel Bearing Units

SUCSP200 Series Pillow Blocks



Bearing Unit No.	Shaft Dia. d		Dimensions (in.) (mm)										Bolt (in.) (mm)	Bearing No.	Housing No.	Weight (lbs.) (kg)
	in.	(mm)	h	a	e	B	S2	S1	g	w	Bi	n				
SUCSP201-08 SUCSP201	1/2	12	1 3/16 30.2	5 127	3 3/4 95	1 1/2 38	3/4 19	1/2 13	9/16 14	2 7/16 62	1.2205 31.0	0.5000 12.7	3/8 M10	SUC201-8 SUC201	SP 203	1.84 0.85
SUCSP202-9 SUCSP202-10 SUCSP202	9/16 5/8	15	1 3/16 30.2	5 127	3 3/4 95	1 1/2 38	3/4 19	1/2 13	9/16 14	2 7/16 62	1.2205 31.0	0.5000 12.7	3/8 M10	SUC202-9 SUC202-10 SUC202	SP 203	1.84 0.83
SUCSP203-11 SUCSP203	11/16	17	1 3/16 30.2	5 127	3 3/4 95	1 1/2 38	3/4 19	1/2 13	9/16 14	2 7/16 62	1.2205 31.0	0.5000 12.7	3/8 M10	SUC203-11 SUC203	SP 203	1.82 0.82
SUCSP204-12 SUCSP204	3/4	20	1 5/16 33.3	5 127	3 3/4 95	1 1/2 38	3/4 19	1/2 13	9/16 14	2 17/32 65	1.2205 31.0	0.5000 12.7	M10	SUC204-12 SUC204	SP 204	1.75 0.80
SUCSP205-13 SUCSP205-14 SUCSP205-15 SUCSP205-16 SUCSP205	13/16 7/8 15/16 1	25	1 7/16 36.5	5 1/2 140	4 1/8 105	1 1/2 38	3/4 19	1/2 13	19/32 15	2 25/32 71	1.3386 34.0	0.5630 14.3	3/8 M10	SUC205-13 SUC205-14 SUC205-15 SUC205-16 SUC205	SP 205	2.18 0.99
SUCSP206-17 SUCSP206-18 SUCSP206-19 SUCSP206-20 SUCSP206	1-1/16 1-1/8 1-3/16 1-1/4	30	1 11/16 42.9	6 1/2 165	4 3/4 121	1 7/8 48	25/32 20	21/32 17	21/32 17	3 5/16 84	1.5000 38.1	0.6260 15.9	1/2 M14	SUC206-17 SUC206-18 SUC206-19 SUC206-20 SUC206	SP 206	3.41 1.54
SUCSP207-20 SUCSP207-21 SUCSP207-22 SUCSP207-23 SUCSP207	1-1/4 1-5/16 1-3/8 1-7/16	35	1 7/8 47.6	6 9/16 167	5 127	1 7/8 48	25/32 20	21/32 17	45/64 18	3 21/32 93	1.6890 42.9	0.6890 17.5	1/2 M14	SUC207-20 SUC207-21 SUC207-22 SUC207-23 SUC207	SP 207	4.40 1.98
SUCSP208-24 SUCSP208-25 SUCSP208	1-1/2 1-9/16	40	1 15/16 49.2	7 1/4 184	5 13/32 137	2 1/8 54	25/32 20	21/32 17	45/64 18	3 27/32 98	1.9370 49.2	0.7480 19.0	1/2 M14	SUC208-24 SUC208-25 SUC208	SP 208	5.19 2.34
SUCSP209-26 SUCSP209-27 SUCSP209-28 SUCSP209	1-5/8 1-11/16 1-3/4	45	2 1/8 54.0	7 15/32 190	5 3/4 146	2 1/8 54	25/32 20	21/32 17	25/32 20	4 3/16 106	1.9370 49.2	0.7480 19.0	1/2 M14	SUC209-26 SUC209-27 SUC209-28 SUC209	SP 209	6.03 2.71
SUCSP210-29 SUCSP210-30 SUCSP210-31 SUCSP210-32 SUCSP210	1-13/16 1-7/8 1-15/16 2	50	2 1/4 57.2	8 1/8 206	6 1/4 159	2 3/8 60	29/32 23	25/32 20	53/64 21	4 7/16 113	2.0315 51.6	0.7480 19.0	5/8 M16	SUC210-29 SUC210-30 SUC210-31 SUC210-32 SUC210	SP 210	7.48 3.36
SUCSP211-32 SUCSP211-33 SUCSP211-34 SUCSP211-35 SUCSP211	2 2-1/16 2-1/8 2-3/16	55	2 1/2 63.5	8 5/8 219	6 23/32 171	2 3/8 60	29/32 23	25/32 20	29/32 23	4 29/32 125	2.1890 55.6	0.8740 22.2	5/8 M16	SUC211-32 SUC211-33 SUC211-34 SUC211-35 SUC211	SP 211	9.30 4.19
SUCSP212-36 SUCSP212-37 SUCSP212-38 SUCSP212-39 SUCSP212	2-1/4 2-5/16 2-3/8 2-7/16	60	2 3/4 69.8	9 1/2 241	7 1/4 184	2 3/4 70	29/32 23	25/32 20	63/64 25	5 7/16 138	2.5630 65.1	1.0000 25.4	5/8 M16	SUC212-36 SUC212-37 SUC212-38 SUC212-39 SUC212	SP 212	13.31 5.99
SUCSP213-40 SUCSP213-41 SUCSP213	2-1/2 2-9/16	65	3 76.2	10 7/16 265	8 203	2 3/4 70	1 3/32 28	1 25	1 1/16 27	5 29/32 150	2.5630 65.1	1.0000 25.4	3/4 M20	SUC213-40 SUC213-41 SUC213	SP 213	14.08 6.34
SUCSP214-42 SUCSP214-43 SUCSP214-44 SUCSP214	2-5/8 2-11/16 2-3/4	70	3 1/8 79.4	10 15/32 266	8 9/32 210	2 27/32 72	1 3/32 28	1 25	1 1/16 27	6 5/32 156	2.9370 74.6	1.1890 30.2	3/4 M20	SUC214-42 SUC214-43 SUC214-44 SUC214	SP 214	17.23 7.76
SUCSP215-45 SUCSP215-46 SUCSP215-47 SUCSP215-48 SUCSP215	2-13/16 2-7/8 2-15/16 3	75	3 1/4 82.6	10 13/16 264.3	8 17/32 217	2 29/32 74	1 3/32 28	1 25	1 3/32 28	6 3/8 162	3.0630 77.8	1.3110 33.3	3/4 M20	SUC215-45 SUC215-46 SUC215-47 SUC215-48 SUC215	SP 215	19.93 8.97
SUCSP216-49 SUCSP216-50 SUCSP216-51 SUCSP216	3-1/16 3-1/8 3-3/16	80	3 1/2 88.9	11 1/2 292	9 1/8 232	3 1/16 78	1 3/32 28	1 25	1 3/16 30	6 27/32 174	3.2520 82.6	1.3110 33.3	3/4 M20	SUC216-49 SUC216-50 SUC216-51 SUC216	SP 216	22.26 10.02
SUCSP217-52 SUCSP217-53 SUCSP217-55 SUCSP217	3-1/4 3-5/16 3-7/16	85	3 3/4 95.2	12 7/32 310	9 23/32 247	3 9/32 83	1 3/32 28	1 25	1 1/4 32	7 9/32 185	3.3740 85.7	1.3425 34.1	3/4 M20	SUC217-52 SUC217-53 SUC217-55 SUC217	SP 217	26.60 11.97
SUCSP218-56 SUCSP218	3-1/2	90	4 101.6	12 7/8 327	10 5/16 262	3 15/32 88	1 3/16 30	1 1/16 27	1 19/64 33	7 25/32 198	3.7795 96.0	1.5630 39.7	7/8 M22	SUC218-56 SUC218	SP 218	32.45 14.60

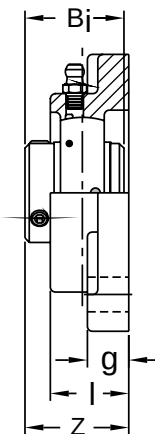
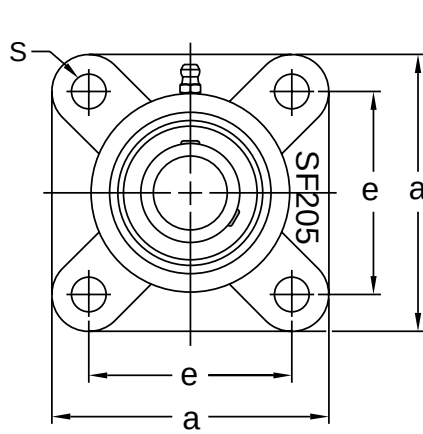
Note: 1.Solid Base and Hollow Base Available. 2.Stainless Steel Cap or Plastic Cap Available.

All Stainless Steel Bearing Units

SUCSF200 Series Flanged Units



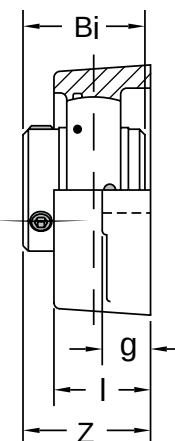
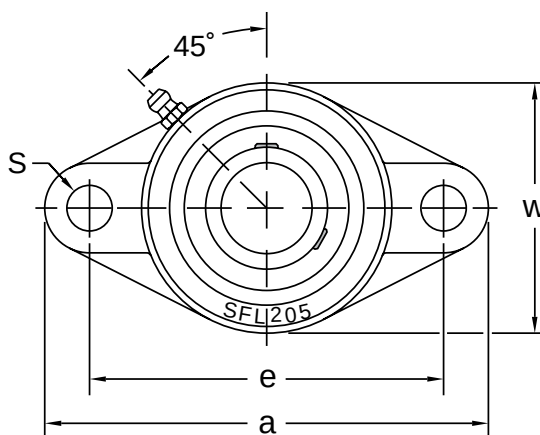
DRIVE
SOLUTIONS



Bearing Unit No.	Shaft Dia		Dimensions					(in.) (mm)				Bolt Used		Bearing No.	Housing No.	Weight (lbs.) (kg)
	d															
	(in.)	(mm)	a	e	i	g	l	s	z	Bi	n	(mm)	(in)			
SUCSF201-8	1/2	12 15 17 20	3 3/8	2 33/64	19/32	15/32	1	15/32	1 5/16	1.2205	0.500	M10	3/8	SUC201-8	SF204	1.43
SUCSF202-9	9/16													SUC202-9		
SUCSF202-10	5/8													SUC202-10		
SUCSF203-11	11/16													SUC203-11		
SUCSF204-12	3/4													SUC204-12		
SUCSF201														SUC201		
SUCSF202														SUC202		
SUCSF203														SUC203		
SUCSF204		SUC204														
SUCSF205-13	13/16	25	3 3/4	2 3/4	5/8	35/64	1 1/16	15/32	1 13/32	1.3386	0.563	M10	3/8	SUC205-13	SF205	1.98
SUCSF205-14	7/8													SUC205-14		
SUCSF205-15	15/16													SUC205-15		
SUCSF205-16	1													SUC205-16		
SUCSF205														SUC205		
SUCSF206-17	1-1/16	30	4 1/4	3 17/64	45/64	35/64	1 7/32	15/32	1 19/32	1.5	0.626	M10	3/8	SUC206-17	SF206	2.75
SUCSF206-18	1-1/8													SUC206-18		
SUCSF206-19	1-3/16													SUC206-19		
SUCSF206-20	1-1/4													SUC206-20		
SUCSF206														SUC206		
SUCSF207-20	1-1/4	35	4 39/64	3 5/8	3/4	5/8	1 11/32	35/64	1 3/4	1.689	0.689	M12	7/16	SUC207-20	SF207	3.41
SUCSF207-21	1-5/16													SUC207-21		
SUCSF207-22	1-3/8													SUC207-22		
SUCSF207-23	1-7/16													SUC207-23		
SUCSF207														SUC207		
SUCSF208-24	1-1/2	40	5 1/8	4 1/64	53/64	5/8	1 13/32	5/8	2 1/32	1.937	0.748	M14	1/2	SUC208-24	SF208	4.51
SUCSF208-25	1-9/16													SUC208-25		
SUCSF208														SUC208		
SUCSF209-26	1-5/8	45	5 13/32	4 9/64	55/64	23/32	1 1/2	5/8	2 1/16	1.937	0.748	M14	1/2	SUC209-26	SF209	5.17
SUCSF209-27	1-11/16													SUC209-27		
SUCSF209-28	1-3/4													SUC209-28		
SUCSF209														SUC209		
SUCSF210-29	1-13/16	50	5 5/8	4 3/8	55/64	23/32	1 9/16	5/8	2 5/32	2.0315	0.748	M14	1/2	SUC210-29	SF210	5.94
SUCSF210-30	1-7/8													SUC210-30		
SUCSF210-31	1-15/16													SUC210-31		
SUCSF210-32	2													SUC210-32		
SUCSF210														SUC210		
SUCSF211-32	2	55	6 3/8	5 1/8	63/64	25/32	1 11/16	3/4	2 5/16	2.189	0.874	M16	5/8	SUC211-32	SF211	8.25
SUCSF211-33	2-1/16													SUC211-33		
SUCSF211-34	2-1/8													SUC211-34		
SUCSF211-35	2-3/16													SUC211-35		
SUCSF211														SUC211		
SUCSF212-36	2-1/4	60	6 57/64	5 5/8	1 9/64	25/32	1 7/8	3/4	2 23/32	2.563	1	M16	5/8	SUC212-36	SF212	10.12
SUCSF212-37	2-5/16													SUC212-37		
SUCSF212-38	2-3/8													SUC212-38		
SUCSF212-39	2-7/16													SUC212-39		
SUCSF212														SUC212		
SUCSF213-40	2-1/2	65	7 23/64	5 55/64	1 3/16	55/64	1 31/32	3/4	2 3/4	2.563	1	M16	5/8	SUC213-40	SF213	12.87
SUCSF213-41	2-9/16													SUC213-41		
SUCSF213														SUC213		
SUCSF214-42	2-5/8	70	7 19/32	5 63/64	1 7/32	55/64	2 1/8	3/4	2 31/32	2.937	1.189	M16	5/8	SUC214-42	SF214	1.43
SUCSF214-43	2-11/16													SUC214-43		
SUCSF214-44	2-3/4													SUC214-44		
SUCSF214														SUC214		
SUCSF215-45	2-13/16	75	7 7/8	6 17/64	1 11/32	55/64	2 7/32	3/4	3 3/32	3.063	1.311	M16	5/8	SUC215-45	SF215	16.06
SUCSF215-46	2-7/8													SUC215-46		
SUCSF215-47	2-15/16													SUC215-47		
SUCSF215-48	3													SUC215-48		
SUCSF215														SUC215		
SUCSF216-50	3-1/8	80	8 3/16	6 1/2	1 11/32	55/64	2 9/32	29/32	3 9/32	3.252	1.311	M20	3/4	SUC216-50	SF216	19.14
SUCSF216														SUC216		
SUCSF217-52	3-1/4	85	8 21/32	6 57/64	1 27/64	15/16	2 15/32	29/32	3 7/16	3.374	1.3425	M20	3/4	SUC217-52	SF217	22.22
SUCSF217														SUC217		
SUCSF218-56	3-1/2	90	9 1/4	7 23/64	1 37/64	15/16	2 11/16	29/32	3 25/32	3.7795	1.563	M20	3/4	SUC218-56	SF218	27.17
SUCSF218														SUC218		

Note: 1.Solid Base and Hollow Base Available.

2.Stainless Steel Cap or Plastic Cap Available.



Bearing Unit No.	Shaft Dia		Dimensinons (in.) (mm)										Bolt Used	Bearing No.	Housing No.	Weight (lbs.) (kg)
	d												(in.) (mm)			
	(in.)	(mm)	a	e	i	g	l	s	b	z	Bi	n				
SUCSFL201-8 SUCSFL202-9 SUCSFL202-10 SUCSFL203-11 SUCSFL204-12 SUCSFL201 SUCSFL202 SUCSFL203 SUCSFL204	1/2 9/16 5/8 11/16 3/4	12 15 17 20	4 7/16	3 35/64	19/32	7/16	1	15/32	2 3/8	1 5/16	1.2205	0.5	3/8 M10	SUC201-8 SUC202-9 SUC202-10 SUC203-11 SUC204-12 SUC201 SUC202 SUC203 SUC204	SFL204	0.99 0.44
SUCSFL205-13 SUCSFL205-14 SUCSFL205-15 SUCSFL205-16 SUCSFL205	13/16 7/8 15/16 1	25	5 1/8	3 57/64	5/8	1/2	1 1/16	5/8	2 11/16	1 13/32	1.3386	0.563	1/2 M14	SUC205-13 SUC205-14 SUC205-15 SUC205-16 SUC205	SFL205	1.43 0.66
SUCSFL206-17 SUCSFL206-18 SUCSFL206-19 SUCSFL206-20 SUCSFL206	1-1/16 1-1/8 1-3/16 1-1/4	30	5 13/16	4 39/64	45/64	1/2	1 7/32	5/8	3 5/32	1 19/32	1.5	0.626	1/2 M14	SUC206-17 SUC206-18 SUC206-19 SUC206-20 SUC206	SFL206	2.20 0.99
SUCSFL207-20 SUCSFL207-21 SUCSFL207-22 SUCSFL207-23 SUCSFL207	1-1/4 1-5/16 1-3/8 1-7/16	35	6 11/32	5 1/8	3/4	9/16	1 11/32	5/8	3 17/32	1 3/4	1.689	0.689	1/2 M14	SUC207-20 SUC207-21 SUC207-22 SUC207-23 SUC207	SFL207	2.86 1.32
SUCSFL208-24 SUCSFL208-25 SUCSFL208	1-1/2 1-9/16	40	6 7/8	5 43/64	53/64	9/16	1 13/32	5/8	3 15/16	2 1/32	1.937	0.748	1/2 M14	SUC208-24 SUC208-25 SUC208	SFL208	3.63 1.65
SUCSFL209-26 SUCSFL209-27 SUCSFL209-28 SUCSFL209	1-5/8 1-11/16 1-3/4	45	7 13/32	5 53/64	55/64	19/32	1 1/2	3/4	4 1/4	2 1/16	1.937	0.748	5/8 M16	SUC209-26 SUC209-27 SUC209-28 SUC209	SFL209	4.62 2.09
SUCSFL210-29 SUCSFL210-30 SUCSFL210-31 SUCSFL210-32 SUCSFL210	1-13/16 1-7/8 1-15/16 2	50	7 3/4	6 3/16	55/64	19/32	1 9/16	3/4	4 17/32	2 5/32	2.0315	0.748	5/8 M16	SUC210-29 SUC210-30 SUC210-31 SUC210-32 SUC210	SFL210	4.84 2.20
SUCSFL211-32 SUCSFL211-33 SUCSFL211-34 SUCSFL211-35 SUCSFL211	2 2-1/16 2-1/8 2-3/16	55	8 13/16	7 1/4	63/64	23/32	1 11/16	3/4	5 1/8	2 5/16	2.189	0.874	5/8 M16	SUC211-32 SUC211-33 SUC211-34 SUC211-35 SUC211	SFL211	7.04 3.19
SUCSFL212-36 SUCSFL212-37 SUCSFL212-38 SUCSFL212-39 SUCSFL212	2-1/4 2-5/16 2-3/8 2-7/16	60	9 27/32	7 61/64	1 9/64	23/32	1 7/8	29/32	5 1/2	2 23/32	2.563	1	3/4 M20	SUC212-36 SUC212-37 SUC212-38 SUC212-39 SUC212	SFL212	9.24 4.18
SUCSFL213-40 SUCSFL213-41 SUCSFL213	2-1/2 2-9/16	65	10 5/32	8 17/64	1 3/16	25/32	1 31/32	29/32	6 3/32	2 3/4	2.563	1	3/4 M20	SUC213-40 SUC213-41 SUC213	SFL213	12.10 5.28
SUCSFL214-42 SUCSFL214-43 SUCSFL214-44 SUCSFL214	2-5/8 2-11/16 2-3/4	70	10 7/16	8 1/2	1 7/32	25/32	2 1/8	29/32	6 5/16	2 31/32	2.937	1.189	3/4 M20	SUC214-42 SUC214-43 SUC214-44 SUC214	SFL214	13.20 5.94
SUCSFL215-45 SUCSFL215-46 SUCSFL215-47 SUCSFL215-48 SUCSFL215	2-13/16 2-7/8 2-15/16 3	75	10 13/16	8 55/64	1 11/32	25/32	2 7/32	29/32	6 1/2	3 3/32	3.063	1.311	3/4 M20	SUC215-45 SUC215-46 SUC215-47 SUC215-48 SUC215	SFL215	14.30 6.60
SUCSFL216-50 SUCSFL216	3-1/8	80	11 13/32	9 11/64	1 11/32	25/32	2 9/32	63/64	7 3/32	3 9/32	2.252	1.311	7/8 M22	SUC216-50 SUC216	SFL216	17.60 8.14
SUCSFL217-52 SUCSFL217	3-1/4	85	12 320	9 49/64	1 27/64	7/8	2 15/32	63/64	7 15/32	3 7/16	3.374	1.3425	7/8 M22	SUC217-52 SUC217	SFL217	20.90 9.68
SUCSFL218-56 SUCSFL218	3-1/2	90	12 19/32	10 7/16	1 37/64	29/32	2 11/16	63/64	8 1/16	3 25/32	3.7795	1.563	7/8 M22	SUC218-56 SUC218	SFL218	26.40 12.10

Note: 1.Solid Base and Hollow Base Available.

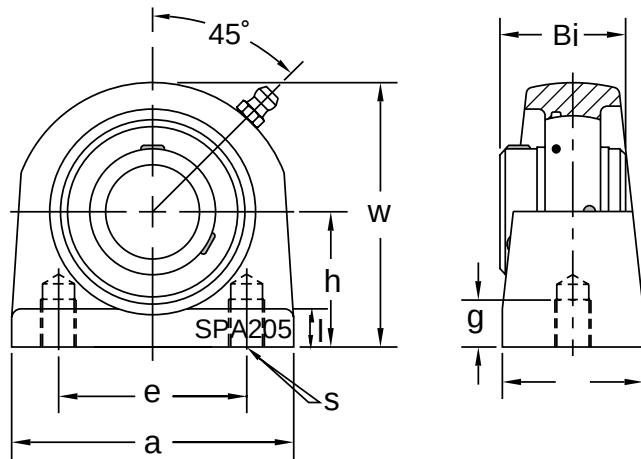
2.Stainless Steel Cap or Plastic Cap Available.

All Stainless Steel Bearing Units

SUCSPA200 Series Tapped Base Pillow Blocks



DRIVE
SOLUTIONS

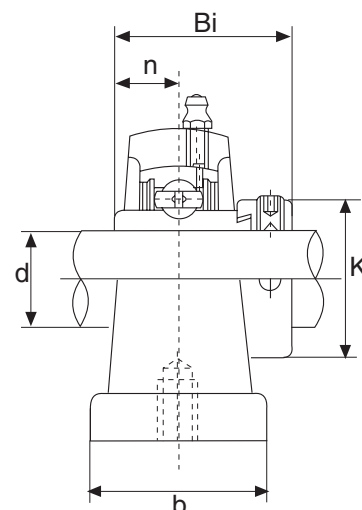
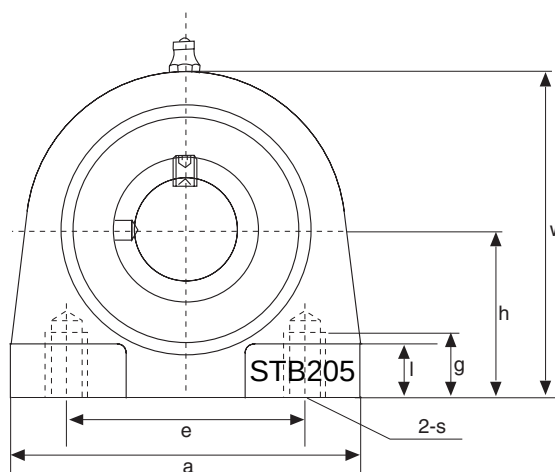


BearingUnit No.	Shaft Dia		Dimensions (in.) (mm)										Bolt Used (mm)	Bearing No.	Housing No.	Weight (lbs.) (kg)
	d															
	in.	(mm)	h	a	e	b	s(mm)	l	w	g	Bi	n				
SUCSPA201		12	1 3/16	3	2 3/64	1 9/16	10	7/16	2 7/16	1/2	1.2205	0.5000	M10x1.5	SUC201	SPA 204	1.43
SUCSPA201-8	1/2		30.2	76	52	40		11	62	13	31	12.7		SUC201-8		0.66
SUCSPA202		15	1 3/16	3	2 3/64	1 9/16	10	7/16	2 7/16	1/2	1.2205	0.5000	M10x1.5	SUC202	SPA 204	1.43
SUCSPA202-10	5/8		30.2	76	52	40		11	62	13	31	12.7		SUC202-10		0.65
SUCSPA203			1 3/16	3	2 3/64	1 9/16	10	7/16	2 7/16	1/2	1.2205	0.5000	M10x1.5	SUC203	SPA 204	1.43
SUCSPA203-11		17	30.2	76	52	40		11	62	13	31	12.7		SUC203-11		0.64
SUCSPA204-12	3/4		1 3/16	3	2 3/64	1 9/16	10	7/16	2 7/16	1/2	1.2205	0.5000	M10x1.5	SUC204-12	SPA 204	1.32
SUCSPA204		20	30.2	76	52	40		11	62	13	31	12.7		SUC204		0.63
SUCSPA205-14	7/8												M10x1.5	SUC205-14	SPA 205	1.98
SUCSPA205-15	15/16		1 7/16	3 5/16	2 13/64	1 25/32	10	15/32	2 27/32	1/2	1.3425	0.5630		SUC205-15		
SUCSPA205-16	1													SUC205-16		
SUCSPA205		25	36.5	84	56	45		12	72	15	34.1	14.3		SUC205		0.89
SUCSPA206-18	1 1/8		1 11/16	3 11/16	2 19/32	1 31/32		15/32	3 5/16	23/32	1.5000	0.6260	M14x2	SUC206-18	SPA 206	2.86
SUCSPA206-19	1 3/16						14							SUC206-19		
SUCSPA206		30	42.9	94	66	50		12	84	18	38.1	15.9		SUC206		1.29
SUCSPA207-20	1 1/4												M14x2	SUC207-20	SPA 207	3.85
SUCSPA207-21	1 5/16		1 7/8	4 11/32	3 5/32	2 3/8		1/2	3 3/4	25/32	1.6890	0.6890		SUC207-21		
SUCSPA207-22	1 3/8						14							SUC207-22		
SUCSPA207-23	1 7/16													SUC207-23		
SUCSPA207		35	47.6	110	80	60		13	95	20	42.9	17.5		SUC207		1.82
SUCSPA208-24	1 1/2		1 15/16	4 9/16	3 5/16	2 3/4		1/2	3 15/16	25/32	1.9370	0.7480	M14x2	SUC208-24	SPA 208	4.62
SUCSPA208-25	1 9/16						14							SUC208-25		
SUCSPA208		40	49.2	116	84	70		13	100	20	49.2	19		SUC208		2.09
SUCSPA209-26	1 5/8												M14x2	SUC209-26	SPA 209	5.28
SUCSPA209-27	1 11/16		2 9/64	4 23/32	3 35/64	2 3/4		1/2	4 1/4	63/64	1.9370	0.7480		SUC209-27		
SUCSPA209-28	1 3/4						14							SUC209-28		
SUCSPA209		45	54.2	120	90	70		13	108	25	49.2	19		SUC209		2.39
SUCSPA210-30	1 7/8		2 1/4	5 1/8	3 45/64	2 3/4		9/16	4 9/16	63/64	2.0315	0.8740	M16x2	SUC210-30	SPA 210	6.60
SUCSPA210-31	1 15/16						16							SUC210-31		
SUCSPA210		50	57.2	130	94	70		14	116	25	51.6	22.2		SUC210		3.00
SUCSPA211-32	2												M16x2	SUC211-32	SPA211	8.14
SUCSPA211-33	2-1/16		2 1/2	5 33/64	4 3/32	2 19/32		35/64	4 59/64	63/64	2.189	0.874		SUC211-33		
SUCSPA211-34	2-1/8						16							SUC211-34		
SUCSPA211-35	2-3/16													SUC211-35		
SUCSPA211		55	63.5	140	104	66		14	125	25	55.6	22.2		SUC211		3.71
SUCSPA212-36	2-1/4												M16x2	SUC212-36	SPA212	10.56
SUCSPA212-37	2-5/16		2 3/4	5 29/32	4 31/61	2 43/64		19/32	5 7/16	63/64	2.563	1		SUC212-37		
SUCSPA212-38	2-3/8						16							SUC212-38		
SUCSPA212-39	2-7/16													SUC212-39		
SUCSPA212		60	69.9	150	114	68		15	138	25	65.1	25.4		SUC212		4.81
SUCSPA213-40	2-1/2		3	6 19/24	4 7/8	2 3/4		19/32	5 29/32	63/64	2.563	1	M16x2	SUC213-40	SPA213	13.20
SUCSPA213-41	2-9/16						16							SUC213-41		
SUCSPA213		65	76.2	160	124	70		15	150	25	65.1	25.4		SUC213		5.90

Note: 1. Stainless Steel Cap or Plastic Cap Available.

All Stainless Steel Bearing Units

SHCSTB200 Series Tapped Base Pillow Blocks

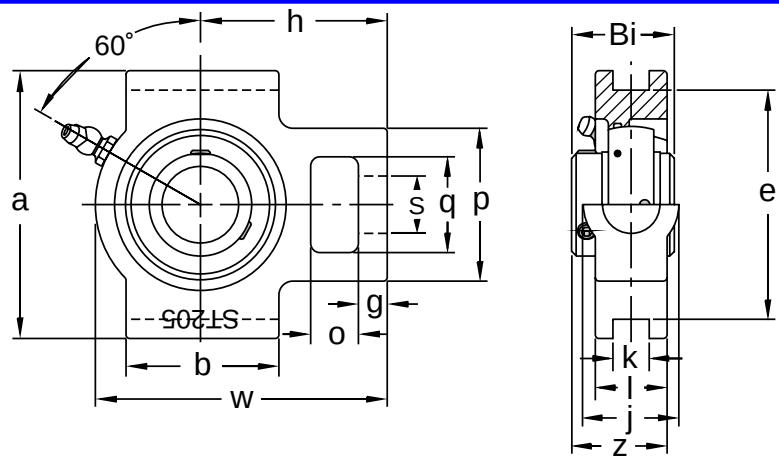


BearingUnit No.	Shaft Dia		(in.) Dimensions (mm)											Bolt Used	Bearing No.	Housing No.	Weight (lbs.) (kg)
	d																
	in.	(mm)	h	a	e	b	s(in)	g	w	l	Bi	n	K	(in)			
SHCSTB201		12	1 5/16	2 7/8	2	1 1/2		7/16	2 9/16	1/2	1.7126	0.6693	1 1/4		SHC201		1.43
SHCSTB201-8	1/2		33.3	73	51	38	3/8 -16	11	65	13	43.5	17.0	32.0	3/8	SHC201-8	STB 204	0.66
SHCSTB202		15	1 5/16	2 7/8	2	1 1/2		7/16	2 9/16	1/2	1.7126	0.6693	1 1/4		SHC202		1.43
SHCSTB202-10	5/8		33.3	73	51	38	3/8 -16	11	65	13	43.5	17.0	32.0	3/8	SHC202-10	STB 204	0.65
SHCSTB203		17	1 5/16	2 7/8	2	1 1/2		7/16	2 9/16	1/2	1.7126	0.6693	1 1/4		SHC203		1.43
SHCSTB203-11	11/16		33.3	73	51	38	3/8 -16	11	65	13	43.5	17.0	32.0	3/8	SHC203-11	STB 204	0.64
SHCSTB204-12	3/4		1 5/16	2 7/8	2	1 1/2		7/16	2 9/16	1/2	1.7126	0.6693	1 1/4		SHC204-12	STB 204	1.32
SHCSTB204		20	33.3	73	51	38	3/8 -16	11	65	13	43.5	17.0	32.0	3/8	SHC204	STB 204	0.63
SHCSTB205-14	7/8														SHC205-14		
SHCSTB205-15	15/16		1 7/16	3	2	1 1/2		15/32	2 13/16	1/2	1.7441	0.6850	1 1/2		SHC205-15	STB 205	1.98
SHCSTB205-16	1						3/8 -16							3/8	SHC205-16		
SHCSTB205		25	36.5	76	51	38		12	71	13	44.3	17.4	38.1		SHC205		0.89
SHCSTB206-18	1 1/8		1 11/16	4	3	1 1/2		15/32	3 3/8	5/8	1.9016	0.7165	1 3/4		SHC206-18		2.86
SHCSTB206-19	1 3/16						7/16 - 14							7/16	SHC206-16	STB 206	
SHCSTB206		30	42.9	102	76.2	38		12	86	16	48.3	18.2	44.5		SHC206		1.29
SHCSTB207-20	1 1/4														SHC207-20		
SHCSTB207-21	1 5/16		1 7/8	4 1/4	3 1/4	1 7/8		15/32	3 3/4	3/4	2.0118	0.7402	2 3/16		SHC207-21	STB 207	3.85
SHCSTB207-22	1 3/8						1/2 - 13							1/2	SHC207-22		
SHCSTB207-23	1 7/16														SHC207-23		
SHCSTB207		35	47.6	108	82.6	48		12	95	19	51.1	18.8	55.6		SHC207		1.82
SHCSTB208-24	1 1/2		1 15/16	4 5/8	3 1/2	1 7/8		15/32	3 15/16	3/4	2.2165	0.8425	2 3/8		SHC208-24	STB 208	4.62
SHCSTB208-25	1 9/16						1/2 - 13							1/2	SHC208-25		
SHCSTB208		40	49.2	117	88.9	48		12	100	19	56.3	21.4	60.0		SHC208		2.09
SHCSTB209-26	1 5/8														SHC209-26		
SHCSTB209-27	1 11/16		2 1/8	5	3 3/4	2		15/32	4 1/4	3/4	2.2165	0.8425	2 1/2		SHC209-27	STB 209	5.28
SHCSTB209-28	1 3/4						1/2 - 13							1/2	SHC209-28		
SHCSTB209		45	54.2	127	95.2	51		12	108	19	56.3	21.4	63.5		SHC209		2.39
SHCSTB210-30	1 7/8		2 1/4	5 1/2	4	2		9/16	4 5/8	7/8	2.4685	0.9685	2 3/4		SHC210-30	STB 210	6.60
SHCSTB210-31	1 15/16						5/8 - 11							5/8	SHC210-31		
SHCSTB210		50	57.2	140	101.6	51		14	117.5	22	62.7	24.6	70.0		SHC210		3.00

Note: 1. Stainless Steel Cap or Plastic Cap Available.

All Stainless Steel Bearing Units

SUCST200 Series Take-up Units



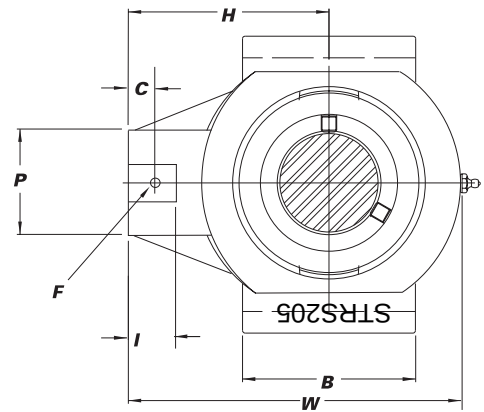
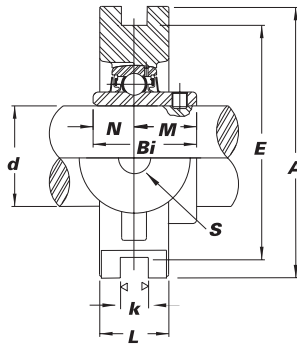
Bearing Unit NO.	Shaft Dia d		Dimensions (in) (mm)																Bearing No.	Housing No.	Weight (lbs) (kg)		
	(in)	(mm)	o	g	p	q	s	b	k	e	a	w	i	l	h	t	Bi	n					
SUCST201-8 SUCST202-9 SUCST202-10 SUCST203-11 SUCST204-12 SUCST201 SUCST202 SUCST203 SUCST204	1/2 9/16 5/8 11/16 3/4 12 15 17 20		5/8	13/32	2	1 1/4	3/4	2	15/32	2 63/64	3 1/2	3 11/16	1 1/4	15/16	2 13/32	1 3/4	1.2205	0.5000	SUC201-8 SUC202-9 SUC202-10 SUC203-11 SUC204-12 SUC201 SUC202 SUC203 SUC204	ST204	1.43		
SUCST205-13 SUCST205-14 SUCST205-15 SUCST205-16 SUCST205	13/16 7/8 15/16 1 25		5/8	13/32	2	1 1/4	3/4	2	15/32	2 63/64	3 1/2	3 13/16	1 1/4	15/16	2 7/16	1 7/8	1.3425	0.563	SUC205-13 SUC205-14 SUC205-15 SUC205-16 SUC205		ST205	1.98	
SUCST206-17 SUCST206-18 SUCST206-19 SUCST206-20 SUCST206	1-1/16 1-1/8 1-3/16 1-1/4 30		5/8	13/32	2 7/32	1 15/32	55/64	2 1/4	15/32	3 1/2	4 1/32	4 7/16	1 15/32	1 3/32	2 3/4	2 3/32	1.500	0.626	SUC206-17 SUC206-18 SUC206-19 SUC206-20 SUC206			ST206	3.19
SUCST207-20 SUCST207-21 SUCST207-22 SUCST207-23 SUCST207	1-1/4 1-5/16 1-3/8 1-7/16 35		5/8	1/2	2 17/32	1 15/32	55/64	2 17/32	15/32	3 1/2	4 1/32	5 3/32	1 15/32	1 3/16	3 1/16	2 11/32	1.689	0.748	SUC207-20 SUC207-21 SUC207-22 SUC207-23 SUC207				ST207
SUCST208-24 SUCST208-25 SUCST208	1-1/2 1-9/16 40		3/4	5/8	3 9/32	1 15/16	1 9/64	3 9/32	5/8	4 1/64	4 1/2	5 21/32	1 15/16	1 5/16	3 15/32	2 23/32	1.937	0.748	SUC208-24 SUC208-25 SUC208	ST208			
SUCST209-26 SUCST209-27 SUCST209-28 SUCST209	1-5/8 1-11/16 1-3/4 45		3/4	5/8	3 9/32	1 15/16	1 9/64	3 9/32	5/8	4 1/64	4 19/32	5 21/32	1 15/16	1 3/8	3 7/16	2 23/32	1.937	0.748	SUC209-26 SUC209-27 SUC209-28 SUC209		ST209		
SUCST210-29 SUCST210-30 SUCST210-31 SUCST210-32 SUCST210	1-13/16 1-7/8 1-15/16 2 50		3/4	5/8	3 9/32	1 15/16	1 9/64	3 3/8	5/8	4 1/64	4 19/32	5 7/8	1 15/16	1 15/32	3 17/32	2 15/16	2.0135	0.748	SUC210-29 SUC210-30 SUC210-31 SUC210-32 SUC210			ST210	
SUCST211-32 SUCST211-33 SUCST211-34 SUCST211-35 SUCST211	2 2-1/16 2-1/8 2-3/16 55		1	3/4	4 1/32	2 17/32	1 3/8	3 3/4	55/64	5 1/8	5 3/4	6 23/32	2 17/32	1 1/2	4 3/16	3	2.189	0.874	SUC211-32 SUC211-33 SUC211-34 SUC211-35 SUC211				ST211
SUCST212-36 SUCST212-37 SUCST212-38 SUCST212-39 SUCST212	2-1/4 2-5/16 2-3/8 2-7/16 60		1 1/4	3/4	4 1/32	2 17/32	1 3/8	4 1/32	55/64	5 1/8	5 3/4	7 5/8	2 17/32	1 21/32	4 11/16	3 1/2	2.5630	1.000	SUC212-36 SUC212-37 SUC212-38 SUC212-39 SUC212	ST212			
SUCST213-40 SUCST213-41 SUCST213	2-1/2 2-9/16 65		1 1/4	13/16	4 3/8	2 3/4	1 39/64	4 3/4	1 1/32	5 15/16	6 9/16	8 13/16	2 3/4	1 23/32	5 13/32	3 1/2	2.5630	1.000	SUC213-40 SUC213-41 SUC213		ST213		
SUCST214-42 SUCST214-43 SUCST214-44 SUCST214	2-5/8 2-11/16 2-3/4 70		1 1/4	13/16	4 3/8	2 3/4	1 39/64	4 3/4	1 1/32	5 15/16	6 9/16	8 13/16	2 3/4	1 13/16	5 13/32	-	2.9370	1.189	SUC214-42 SUC214-43 SUC214-44 SUC214			ST214	
SUCST215-45 SUCST215-46 SUCST215-47 SUCST215-48 SUCST215	2-13/16 2-7/8 2-15/16 3 75		1 1/4	13/16	4 3/8	2 3/4	1 39/64	4 3/4	1 1/32	5 15/16	6 9/16	9 1/8	2 3/4	1 7/8	5 1/2	-	3.0630	1.311	SUC215-45 SUC215-46 SUC215-47 SUC215-48 SUC215				ST215
SUCST216-50 SUCST216	3-1/8 80		1 17/64 32	13/16 21	4 3/8 111	2 3/4 70	1 39/64 41	4 49/64 121	1 1/32 26	6 1/2 165	7 1/4 184	9 1/4 235	2 3/4 70	2 51	5 1/2 140	-	3.252 82.6	1.311 33.3	SUC216-50 SUC216	ST216			
SUCST217-52 SUCST217	3-1/4 85		1 1/2 38	1 9/64 29	4 7/8 124	2 7/8 73	1 57/64 48	6 3/16 157	1 3/16 30	6 13/16 173	7 51/64 198	10 15/64 260	2 7/8 73	2 1/8 54	6 3/8 162	-	3.374 85.7	1.343 34.1	SUC217-52 SUC217		ST217		
SUCST218-56 SUCST218	3-1/2 90		1 37/64 40	1 3/16 30	5 1/8 130	3 5/32 80	1 57/64 48	5 1/2 140	1 3/16 30	7 31/64 190	8 15/32 215	10 53/64 275	3 5/32 80	2 5/32 55	6 11/16 170	-	3.7795 96	1.563 39.7	SUC218-56 SUC218			ST218	

Note: 1. Stainless Steel Cap or Plastic Cap Available. 2. Wide Slot and Narrow Slot Units Available.



All Stainless Steel Bearing Units

SUCSTRS200 Series Take-up Units

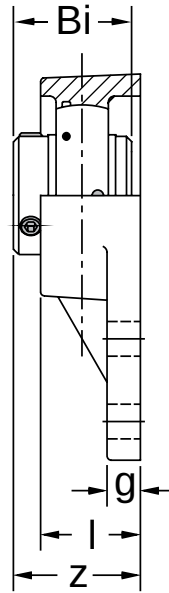
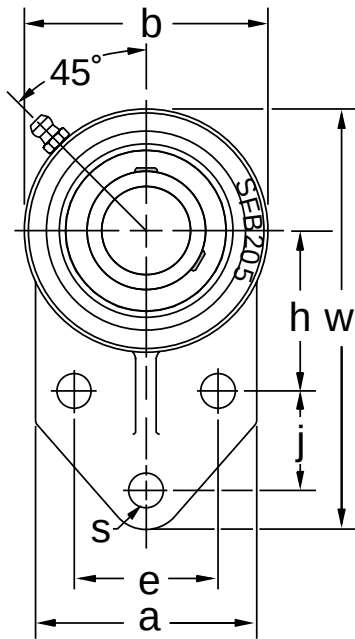


Bearing Unit No.	Shaft Dia.		Dimensions (in.) (mm)															Bearing No.	Housing No.	Weight (lbs.)
	d																			
	(in.)	(mm)	F	C	P	I	S	B	K	E	A	W	H	L	Bi	N	M			
SUCSTRS 205-14 205 205-16	⁷ / ₈ 1	25	⁵ / ₁₆ 7.9	⁷ / ₁₆ 11.1	¹³ / ₈ 35	⁷ / ₈ 22	²⁵ / ₃₂ 20	¹²⁷ / ₃₂ 47	¹ / ₄ 6.4	²⁵ / ₈ 66.7	³ / ₈ 79	³²⁹ / ₃₂ 99	¹³ / ₃₂ 28	²¹⁷ / ₃₂ 64	1.3386 34.0	0.5630 14.3	0.7756 19.7	SUC 205-14 205 205-16	STRS 205	2.0
SUCSTRS 206-18 206 206-19 206-20	¹¹ / ₈ ¹³ / ₁₆ 1 ¹ / ₄ S	30	⁵ / ₁₆ 7.9	¹ / ₂ 12.7	¹⁹ / ₁₆ 40	1 25	²⁵ / ₃₂ 20	²¹ / ₂ 64	¹ / ₄ 6.4	³¹ / ₂ 88.9	4 102	⁴¹⁵ / ₁₆ 125	¹³ / ₈ 35	3 76	1.5000 38.1	0.6260 15.9	0.8740 22.2	SUC 206-18 206 206-19 206-20	STRS 206	3.8
SUCSTRS 207-20 207-21 207-22 207 207-23	¹¹ / ₄ ¹⁵ / ₁₆ ¹³ / ₈ ¹⁷ / ₁₆	35	⁵ / ₁₆ 7.9	¹ / ₂ 12.7	¹⁹ / ₁₆ 40	1 25	²⁵ / ₃₂ 20	²¹ / ₂ 64	¹ / ₄ 6.4	³¹ / ₂ 88.9	4 102	⁴¹⁵ / ₁₆ 125	¹³ / ₈ 35	3 76	1.6890 42.9	0.6890 17.5	1.0000 25.4	SUC 207-20 207-21 207-22 207 207-23	STRS 207	4.0

Note: 1. Stainless Steel Cap or Plastic Cap Available.

All Stainless Steel Bearing Units

SUCSFB200 Series Flanged Bracket Units

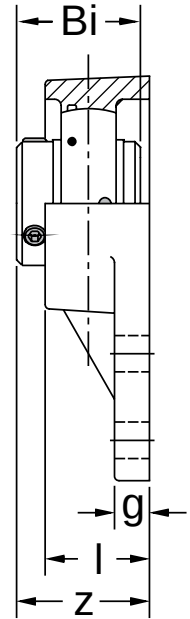
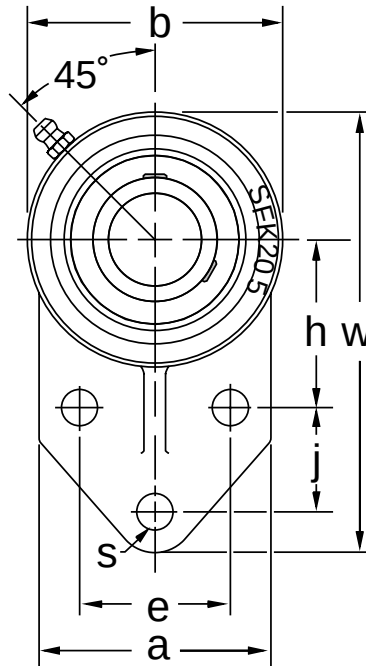


Bearing Unit No.	Shaft Dia d		Dimensions													Bolt Size	Bearing No.	Housing No.	Weight (lbs.) (kg)
	(in)	(mm)	a	b	f	l	s	g	h	j	e	i	z	Bi	n				
SUCSFB201-8	1/2																SUC201-8		
SUCSFB202-9	9/16																SUC202-9		
SUCSFB202-10	5/8		4 1/4	2 1/2	2 3/8	1	25/64	5/16	1 45/64	7/8	1 1/2	5/8	1 11/32	1.2205	0.5	5/16	SUC202-10		1.36
SUCSFB203-11	11/16																SUC203-11		
SUCSFB204-12	3/4																SUC204-12	SFB204	
SUCSFB201		12															SUC201		
SUCSFB202		15	108	63.5	60.3	25.4	10	8	43.3	22	38.1	15.9	34.1	31	12.7	M8	SUC202		0.62
SUCSFB203		17															SUC203		
SUCSFB204		20															SUC204		
SUCSFB205-13	13/16																SUC205-13		
SUCSFB205-14	7/8		4 3/4	2 3/4	2 1/2	1 1/8	25/64	3/8	1 13/16	1 1/8	1 5/8	5/8	1 7/16	1.3425	0.563	5/16	SUC205-14	SFB205	1.96
SUCSFB205-15	15/16																SUC205-15		
SUCSFB205-16	1																SUC205-16		
SUCSFB205		25	121	70	63.5	28.6	10	9.5	46	28.5	41.3	15.9	36.5	34.1	14.3	M8	SUC205		0.89
SUCSFB206-17	1-1/16																SUC206-17		
SUCSFB206-18	1-1/8		5 3/8	3 1/4	2 3/4	1 1/4	25/64	3/8	2 1/16	1 1/4	1 7/8	21/32	1 39/64	1.5000	0.626	5/16	SUC206-18	SFB206	2.33
SUCSFB206-19	1-3/16																SUC206-19		
SUCSFB206-20	1-1/4																SUC206-20		
SUCSFB206		30	136	82.6	70	31.7	10	9.5	52.4	31.7	47.6	16.7	40.9	38.1	15.9	M8	SUC206		1.06
SUCSFB207-20	1-1/4																SUC207-20		
SUCSFB207-21	1-5/16		6 1/8	3 3/4	3 1/4	1 7/16	33/64	1/2	2 3/8	1 1/4	2	47/64	1 53/64	1.689	0.689	5/16	SUC207-21	SFB207	3.15
SUCSFB207-22	1-3/8																SUC207-22		
SUCSFB207-23	1-7/16																SUC207-23		
SUCSFB207		35	156	95.3	82.6	36.5	13	12.7	60.3	31.7	50.8	18.6	46.4	42.9	17.5	M8	SUC207		1.43
SUCSFB208-24	1-1/2		6 15/32	3 15/16	3 1/16	1 13/32	15/32	5/8	2 3/8	1 5/8	1 31/32	53/64	2 1/64	1.937	0.748	3/8	SUC208-24	SFB208	4.37
SUCSFB208-25	1-9/16																SUC208-25		
SUCSFB208		40	164	100	78	35.7	12	15.9	60.3	41.3	50	21	51.2	49.2	19	M10	SUC208		1.98
SUCSFB209-26	1-5/8																SUC209-26		
SUCSFB209-27	1-11/16		6 27/32	4 3/16	3 5/32	1 1/2	15/35	23/32	2 9/16	1 11/16	2 1/8	55/64	2 3/64	1.937	0.748	3/8	SUC209-27	SFB209	4.75
SUCSFB209-28	1-3/4																SUC209-28		
SUCSFB209		45	174	106	80	38	12	18	65	42.9	54	21.8	52	49.2	19	M10	SUC209		2.16
SUCSFB210-29	1-13/16																SUC210-29		
SUCSFB210-30	1-7/8		7 31/64	4 5/8	4	1 1/2	33/64	23/32	2 15/16	1 5/8	2 49/64	55/64	2 9/64	2.0315	0.748	3/8	SUC210-30	SFB210	5.82
SUCSFB210-31	1-15/16																SUC210-31		
SUCSFB210-32	2																SUC210-32		
SUCSFB210		50	190	118	102	38	13	18	74.6	41.3	70	21.8	53.6	51.6	19	M10	SUC210		2.64

Note: 1. Stainless Steel Cap or Plastic Cap Available.

All Stainless Steel Bearing Units

SUCSFK200 Series Flanged Bracket Units

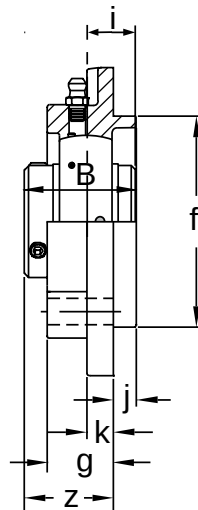
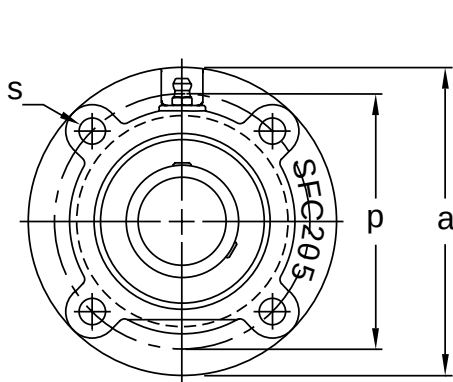


Bearing Unit No.	Shaft Dia d		Dimensions														Bolt Size	Bearing No.	Housing No.	Weight (lbs.) (kg)
	(in)	(mm)	a	b	k	f	l	s	g	h	j	e	i	z	Bi	n				
SUCSFK201-8	1/2																	SUC201-8		
SUCSFK202-9	9/16																	SUC202-9		
SUCSFK202-10	5/8		4 11/32	2 7/16	2 1/16	2 1/16	1	25/64	1/2	1 21/32	1 1/16	1 17/64	19/32	1 5/16	1.2205	0.5	5/16	SUC202-10		1.36
SUCSFK203-11	11/16																	SUC203-11		
SUCSFK204-12	3/4																	SUC204-12	SFK204	
SUCSFK201		12																SUC201		
SUCSFK202		15	110	62	52	52	25.5	10	13	42	27	32	15	33.3	31	12.7	M8	SUC202		0.62
SUCSFK203		17																SUC203		
SUCSFK204		20																SUC204		
SUCSFK205-13	13/16																	SUC205-13		
SUCSFK205-14	7/8		4 9/16	2 11/16	2 1/16	2 7/32	1 1/16	25/64	1/2	1 49/64	1 1/16	1 11/32	5/8	1 13/32	1.3425	0.563	5/16	SUC205-14	SFK205	1.96
SUCSFK205-15	15/16																	SUC205-15		
SUCSFK205-16	1																	SUC205-16		
SUCSFK205		25	116	68	52	56	27	10	13	45	27	34	16	35.8	34.1	14.3	M8	SUC205		0.89
SUCSFK206-17	1-1/16																	SUC206-17		
SUCSFK206-18	1-1/8		5 1/8	3 1/16	2 5/32	2 9/16	1 7/32	25/64	1/2	1 31/32	1 9/64	1 37/64	45/64	1 19/32	1.5000	0.626	5/16	SUC206-18		2.33
SUCSFK206-19	1-3/16																	SUC206-19	SFK206	
SUCSFK206-20	1-1/4																	SUC206-20		
SUCSFK206		30	130	78	55	65	31	10	13	50	29	40	18	40.2	38.1	15.9	M8	SUC206		1.06
SUCSFK207-20	1-1/4																	SUC207-20		
SUCSFK207-21	1-5/16		5 21/32	3 35/64	2 7/16	2 3/4	1 11/32	25/64	19/32	2 11/64	1 17/64	1 13/16	3/4	1 3/4	1.689	0.689	5/16	SUC207-21	SFK207	3.15
SUCSFK207-22	1-3/8																	SUC207-22		
SUCSFK207-23	1-7/16																	SUC207-23		
SUCSFK207		35	144	90	62	70	34	10	15	55	32	46	19	44.4	42.9	17.5	M8	SUC207		1.43
SUCSFK208-24	1-1/2		6 15/32	3 15/16	2 27/32	3 1/16	1 13/32	15/32	5/8	2 23/64	1 39/64	1 31/32	53/64	2 1/64	1.937	0.748	3/8	SUC208-24	SFK208	4.37
SUCSFK208-25	1-9/16																	SUC208-25		
SUCSFK208		40	164	100	72	78	36	12	16	60	41	50	21	51.2	49.2	19	M10	SUC208		1.98
SUCSFK209-26	1-5/8																	SUC209-26		
SUCSFK209-27	1-11/16		6 27/32	4 3/16	3	3 5/32	1 1/2	15/35	23/32	2 9/16	1 11/16	2 1/8	55/64	2 1/16	1.937	0.748	3/8	SUC209-27	SFK209	4.75
SUCSFK209-28	1-3/4																	SUC209-28		
SUCSFK209		45	174	106	76	80	38	12	18	65	43	54	22	52.2	49.2	19	M10	SUC209		2.16
SUCSFK210-29	1-13/16																	SUC210-29		
SUCSFK210-30	1-7/8		7 1/4	4 13/32	3 7/32	3 3/8	1 37/64	15/32	23/32	2 43/64	1 13/16	2 9/32	55/64	2 5/32	2.0315	0.748	3/8	SUC210-30	SFK210	5.82
SUCSFK210-31	1-15/16																	SUC210-31		
SUCSFK210-32	2																	SUC210-32		
SUCSFK210		50	184	112	82	86	40	12	18	68	46	58	22	54.6	51.6	19	M10	SUC210		2.64

Note: 1. Stainless Steel Cap or Plastic Cap Available.

All Stainless Steel Bearing Units

SUCSFC200 Series Cartridge Flanged Units



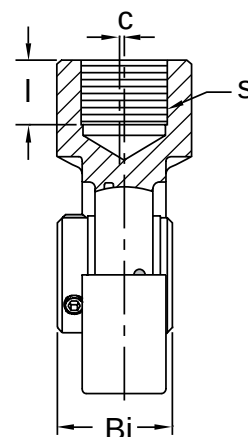
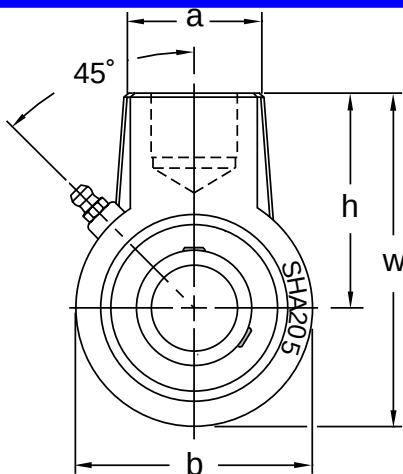
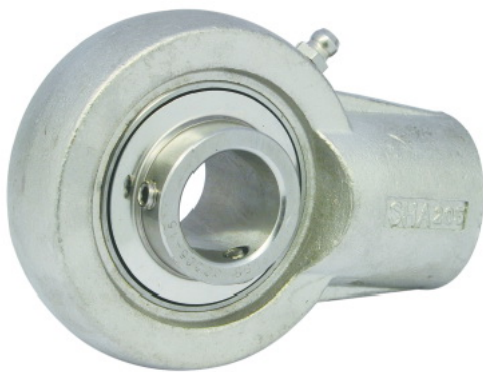
Bearing Unit No.	Shaft Dia d		Dimensions (in.) (mm)												Bolt Used		Bearing No.	Housing No.	Weight (lbs) (kg)
	(in)	(mm)	a	p	e	i	s	j	k	g	f	z	B	n	mm	in			
SUCSFC201-8	1/2																SUC201-8		
SUCSFC202-9	9/16																SUC202-9		
SUCSFC202-10	5/8		3 15/16	3 5/64	2 11/64	25/64	15/32	13/64	9/32	13/16	2.4409	1 1/8	1.2205	0.5			SUC202-10		1.91
SUCSFC203-11	11/16																SUC203-11		
SUCSFC204-12	3/4																SUC204-12	SFC204	
SUCSFC201		12															SUC201		
SUCSFC202		15	100	78	55.1	10	12	5	7	20.5	62	28.3	31	12.7			SUC202		0.86
SUCSFC203		17															SUC203		
SUCSFC204		20															SUC 204		
SUCSFC205-13	13/16																SUC205-13		
SUCSFC205-14	7/8		4 17/32	3 35/64	2 1/2	25/64	15/32	15/64	9/32	13/16	2.7559	1 5/32	1.3386	0.563			SUC205-14		2.33
SUCSFC205-15	15/16																SUC205-15	SFC205	
SUCSFC205-16	1																SUC205-16		
SUCSFC205		25	115	90	63.6	10	12	6	7	21	70	29.7	34.1	14.3			SUC205		1.45
SUCSFC206-17	1-1/16																SUC206-17		
SUCSFC206-18	1-1/8		4 49/64	3 15/16	2 25/32	25/64	15/32	5/16	5/16	29/32	3.1496	1 9/32	1.5	0.626			SUC206-18		3.31
SUCSFC206-19	1-3/16																SUC206-19		
SUCSFC206-20	1-1/4																SUC206-20		
SUCSFC206		30	125	100	70.7	10	12	8	8	23	80	32.2	38.1	15.9			SUC206	SFC206	1.54
SUCSFC207-20	1-1/4																SUC207-20		
SUCSFC207-21	1-5/16		5 5/16	4 21/64	3 1/16	7/16	35/64	5/16	11/32	1 1/32	3.5433	1 7/16	1.689	0.689			SUC207-21		4.11
SUCSFC207-22	1-3/8																SUC207-22	SFC207	
SUCSFC207-23	1-7/16																SUC207-23		
SUCSFC207		35	135	110	77.8	11	14	8	9	26	90	36.4	42.9	17.5			SUC207		1.87
SUCSFC208-24	1-1/2		5 45/64	4 23/32	3 11/32	7/16	35/64	25/64	11/32	1 1/32	3.937	1 5/8	1.937	0.748			SUC208-24		4.84
SUCSFC208-25	1-9/16																SUC208-25		
SUCSFC208		40	145	120	84.8	11	14	10	9	26	100	41.2	49.2	19			SUC208	SFC208	2.20
SUCSFC209-26	1-5/8																SUC209-26		
SUCSFC209-27	1-11/16		6 5/16	5 13/64	3 43/64	25/64	5/8	15/32	9/16	1 1/32	4.1339	1 19/32	1.937	0.748			SUC209-27		6.51
SUCSFC209-28	1-3/4																SUC209-28		
SUCSFC209		45	160	132	93.3	10	16	12	14	26	105	40.2	49.2	19			SUC209	SFC209	3.80
SUCSFC210-29	1-13/16																SUC210-29		
SUCSFC 210-30	1-7/8		6 1/2	5 7/16	3 27/32	25/64	5/8	15/32	9/16	1 3/32	4.3307	1 11/16	2.0315	0.748			SUC210-30		7.29
SUCSFC210-31	1-15/16																SUC210-31		
SUCSFC210-32	2																SUC210-32	SFC210	
SUCSFC210		50	165	138	97.6	10	16	12	14	28	110	42.6	51.6	19			SUC210		3.30
SUCSFC211-32	2																SUC211-32		
SUCSFC211-33	2-1/16		7 9/32	5 29/32	4 11/64	33/64	3/4	15/32	19/32	1 7/32	4.9213	1 13/16	2.189	0.874			SUC211-33		1.19
SUCSFC211-34	2-1/8																SUC211-34		
SUCSFC211-35	2-3/16																SUC211-35	SFC211	
SUCSFC211		55	185	150	106.1	13	19	12	15	31	125	46.4	55.6	22.2			SUC211		4.40
SUCSFC212-36	2-1/4																SUC212-36		
SUCSFC212-37	2-5/16		7 11/16	6 19/64	4 29/64	43/64	3/4	15/32	19/32	1 13/32	5.315	2 7/32	2.563	1			SUC212-37		11.96
SUCSFC212-38	2-3/8																SUC212-38		
SUCSFC212-39	2-7/16																SUC212-39		
SUCSFC212		60	195	160	113.1	17	19	12	15	36	135	56.7	65.1	25.4			SUC212	SFC212	5.17
SUCSFC213-40	2-1/2		8 5/64	6 11/16	4 47/64	5/8	3/4	35/64	19/32	1 27/64	5.7087	2 3/16	2.563	1			SUC213-40		13.82
SUCSFC213-41	2-9/16																SUC213-41		
SUCSFC213		65	205	170	120.2	16	19	14	15	36	145	55.7	65.1	25.4			SUC213	SFC213	5.94
SUCSFC214-42	2-5/8																SUC214-42		
SUCSFC214-43	2-11/16		8 15/32	6 31/32	4 59/64	43/64	3/4	35/64	23/32	1 9/16	5.9055	2 13/32	2.937	1.189			SUC214-43		16.49
SUCSFC214-44	2-3/4																SUC214-44		
SUCSFC214		70	215	177	125.1	17	19	14	18	40	150	61.4	74.6	30.2			SUC214	SFC214	7.48
SUCSFC215-45	2-13/16																SUC215-45		
SUCSFC215-46	2-7/8		8 21/32	7 1/4	5 1/8	45/64	3/4	5/8	23/32	1 9/16	6.2992	2 15/32	3.063	1.311			SUC215-46		17.46
SUCSFC215-47	2-15/16																SUC215-47		
SUCSFC215-48	3																SUC215-48	SFC215	
SUCSFC215		75	220	184	130.1	18	19	16	18	40	160	62.5	77.8	33.3			SUC215		8.30
SUCSFC216-50	3-1/8		9 29/64	7 7/8	5 9/16	45/64	29/32	5/8	23/32	1 21/32	6.6929	2 21/32	3.252	1.311			SUC216-50		21.98
SUCSFC216		80	240	200	141.4	18	23	16	18	42	170	67.3	82.6	33.3			SUC216	SFC216	9.79
SUCSFC217-52	3-1/4		9 27/32	8 3/16	5 51/64	45/64	29/32	45/64	25/32	1 25/32	7.0866	2 3/4	3.374	1.3425			SUC217-52		24.93
SUCSFC217		85	250	208	147.1	18	23	18	20	45	180	69.6	85.7	34.1			SUC217	SFC217	11.44
SUCSFC218-56	3-1/2		10 7/16	8 21/32	6 1/8	55/64	29/32	45/64	25/32	1 31/32	7.4803	3 3/32	3.7795	1.563			SUC218-56		32.67
SUCSFC218		90	265	220	155.5	22	23	18	20	50	190	78.3	96	39.7			SUC218	SFC218	14.30

Note: 1. Stainless Steel Cap or Plastic Cap Available.



All Stainless Steel Bearing Units

SUCSHA200 Series Flanged Hanger Units



Bearing Unit No.	Shaft Dia d		Dimensions									Bearing No.	Housing No.	Weight (lbs.) (kg)
	(in)	(mm)	a	w	c	h	l	D	s (in.)	Bi	n			
SUCSHA201-8	1/2											SUC201-8		
SUCSHA202-9	9/16											SUC202-9		
SUCSHA202-10	5/8		2 33/64	3 25/32		2 33/64	1 37/64	3/4		1.2205	0.500	SUC202-10		1.72
SUCSHA203-11	11/16											SUC203-11		
SUCSHA204-12	3/4				0				G3/4			SUC204-12	SHA204	
SUCSHA201		12										SUC201		
SUCSHA202		15	64	96		64	40	19		31	12.7	SUC202		0.78
SUCSHA203		17										SUC203		
SUCSHA204		20										SUC204		
SUCSHA205-13	13/16											SUC205-13		
SUCSHA205-14	7/8		3 5/64	4 1/16	0	2 33/64	1 37/64	3/4	G3/4	1.3425	0.563	SUC205-14	SHA205	2.05
SUCSHA205-15	15/16											SUC205-15		
SUCSHA205-16	1											SUC205-16		
SUCSHA205		25	78	103		64	40	19		34.1	14.3	SUC205		0.93
SUCSHA206-17	1-1/16											SUC206-17		
SUCSHA206-18	1-1/8		3 5/64	4 1/16	0	2 33/64	1 37/64	3/4	G3/4	1.5000	0.626	SUC206-18	SHA206	2.03
SUCSHA206-19	1-3/16											SUC206-19		
SUCSHA206-20	1-1/4											SUC206-20		
SUCSHA206		30	78	103		64	40	19		38.1	15.9	SUC206		0.92
SUCSHA207-20	1-1/4											SUC207-20		
SUCSHA207-21	1-5/16		3 5/8	4 9/16	0	2 3/4	1 37/64	3/4	G3/4	1.689	0.689	SUC207-21	SHA207	2.84
SUCSHA207-22	1-3/8											SUC207-22		
SUCSHA207-23	1-7/16											SUC207-23		
SUCSHA207		35	92	116		70	40	19		42.9	17.5	SUC207		1.29
SUCSHA208-24	1-1/2		3 25/32	4 49/64	5/64	2 7/8	1 37/64	3/4	G3/4	1.937	0.748	SUC208-24		
SUCSHA208-25	1-9/16											SUC208-25	SHA208	3.24
SUCSHA208		40	96	121	2	73	40	19		49.2	19	SUC208		1.47
SUCSHA209-26	1-5/8											SUC209-26		
SUCSHA209-27	1-11/16		4 1/4	5 23/64	13/64	3 15/64	1 57/64	53/64	G1	1.937	0.748	SUC209-27	SHA209	4.77
SUCSHA209-28	1-3/4											SUC209-28		
SUCSHA209		45	108	136	5	82	48	21		49.2	19	SUC209		2.16
SUCSHA210-29	1-13/16											SUC210-29		
SUCSHA210-30	1-7/8		4 41/64	5 19/32	13/64	3 17/64	1 57/64	53/64	G1	2.0315	0.748	SUC210-30	SHA210	4.70
SUCSHA210-31	1-15/16											SUC210-31		
SUCSHA210-32	2											SUC210-32		
SUCSHA210		50	118	142	5	83	48	21		51.6	19	SUC210		2.13
SUCSHA211-32	2											SUC211-32		
SUCSHA211-33	2-1/16		4 61/64	5 29/32	9/32	3 27/64	2 23/64	63/64	G1-1/4	2.189	0.874	SUC211-33	SHA211	6.46
SUCSHA211-34	2-1/8											SUC211-34		
SUCSHA211-35	2-3/16											SUC211-35		
SUCSHA211		55	126	150	7	87	60	25		55.6	22.2	SUC211		2.93
SUCSHA212-36	2-1/4											SUC212-36		
SUCSHA212-37	2-5/16		5 19/32	6 13/16	23/64	4 1/64	2 23/64	1 7/64	G1-1/4	2.563	1.000	SUC212-37	SHA212	8.62
SUCSHA212-38	2-3/8											SUC212-38		
SUCSHA212-39	2-7/16											SUC212-39		
SUCSHA212		60	142	173	9	102	60	28		65.1	25.4	SUC212		3.91
SUCSHA213-40	2-1/2		6 17/32	7 7/8	3/8	4 39/64	2 3/4	1 17/64	G1-1/2	2.563	1.000	SUC213-40		
SUCSHA213-41	2-9/16											SUC213-41	SHA213	14.14
SUCSHA213		65	166	200	9.5	117	70	32		65.1	25.4	SUC213		6.41
SUCSHA214-42	2-5/8											SUC214-42		
SUCSHA214-43	2-11/16		6 17/32	7 7/8	3/8	4 39/64	2 3/4	1 17/64	G1-1/2	2.937	1.189	SUC214-43	SHA214	13.75
SUCSHA214-44	2-3/4											SUC214-44		
SUCSHA214		70	166	200	9.5	117	70	32		74.6	30.2	SUC214		6.24
SUCSHA215-45	2-13/16											SUC215-45		
SUCSHA215-46	2-7/8		6 17/32	7 7/8	3/8	4 39/64	2 3/4	1 17/64	G1-1/2	3.063	1.311	SUC215-46	SHA215	13.53
SUCSHA215-47	2-15/16											SUC215-47		
SUCSHA215-48	3											SUC215-48		
SUCSHA215		75	166	200	9.5	117	70	32		77.8	33.2	SUC215		6.14

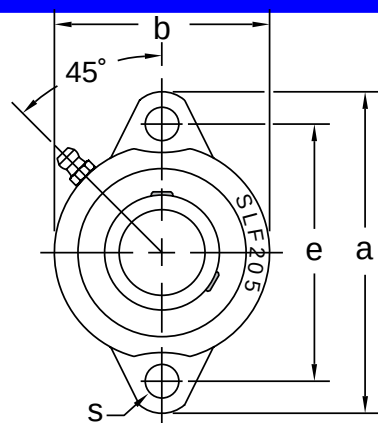
Note: 1. Stainless Steel Cap or Plastic Cap Available.

All Stainless Steel Bearing Units

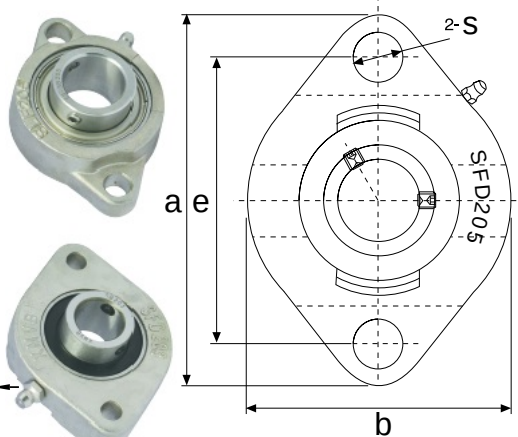
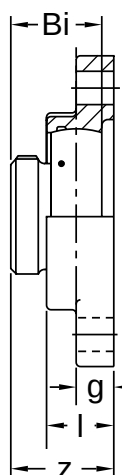
SSBSLF200/SSBSFD200 Series Light Duty Units



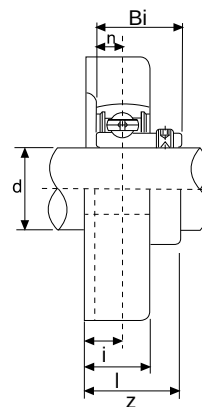
DRIVE
SOLUTIONS



SSBSLF200



SSBSFD200



SSBSLF200 Series, Set Srew Locking

Bearing Unit No	Shaft Dia		Dimensions (in.) (mm)									Bolt Used (in.) (mm)	Bearing No.	Housing No.	Weight (lbs.) (kg)
	d														
	(in.)	(mm)	a	e	g	l	s	b	n	Bi	z				
SSBSLF201-8	1/2	12 15 17	3 3/16	2 1/2	3/8	45/64	5/16	2 7/32	0.2362	1.0000	0.8661	1/4	SSB201-8	SLF203	0.73
SSBSLF202-9	9/16												SSB202-9		
SSBSLF202-10	5/8												SSB202-10		
SSBSLF203-11	11/16												SSB203-11		
SSBSLF201			81	63.5	9.5	18	8	56	6	25.5	22	M6	SSB201		0.33
SSBSLF202												SSB202			
SSBSLF203												SSB203			
SSBSLF204-12	3/4	20	3 35/64	2 13/16	7/16	25/32	25/64	2 13/32	0.2756	1 9/64	0.9842	5/16	SSB204-12	SLF204	0.00
SSBSLF204			90	71.5	11	20	10	61	7	29	25	M8	SSB204		0.33
SSBSLF205-13	13/16	25	3 25/32	3	7/16	25/32	25/64	2 33/64	0.2953	1 13/64	1.0630	5/16	SSB205-13	SLF205	0.97
SSBSLF205-14	7/8												SSB205-14		
SSBSLF205-15	15/16												SSB205-15		
SSBSLF205-16	1												SSB205-16		
SSBSLF205			96	76	11	20	10	64	7.5	30.5	27	M8	SSB205		0.44
SSBSLF206-17	1-1/16	30	4 29/64	3 9/16	15/32	57/64	15/32	3	0.3150	1 11/32	1.1811	3/8	SSB206-17	SLF206	1.46
SSBSLF206-18	1-1/8												SSB206-18		
SSBSLF206-19	1-3/16												SSB206-19		
SSBSLF206-20	1-1/4												SSB206-20		
SSBSLF206			113	90.5	12	22.5	12	76	8	34	30	M10	SSB206		0.66
SSBSLF207-20	1-1/4	35	4 13/16	3 15/16	33/64	61/64	15/32	3 1/2	0.3346	1 7/16	1.2598	3/8	SSB207-20	SLF207	1.94
SSBSLF207-21	1-5/16												SSB207-21		
SSBSLF207-22	1-3/8												SSB207-22		
SSBSLF207-23	1-7/16												SSB207-23		
SSBSLF207			122	100	13	24	12	89	8.5	36.5	32	M10	SSB207		0.88

SSBSFD200 Series, Set Srew Locking

Bearing Unit No	Shaft Dia		Dimensions (in.) (mm)									Bolt Used (in.) (mm)	Bearing No.	Housing No.	Weight (lbs.) (kg)
	d														
	(in.)	(mm)	a	e	i	l	s	b	z	Bi	n				
SSBSFD201-8	1/2	12 15 17	3 3/16	2 31/64	21/64	19/32	9/32	2 5/16	61/64	0.8661	0.2362	1/4	SSB201-8	SFD203	0.77
SSBSFD202-9	9/16											SSB202-9			
SSBSFD202-10	5/8											SSB202-10			
SSBSFD203-11	11/16											SSB203-11			
SSBSFD201												SSB201			
SSBSFD202			81	63	8.5	15	7	59	24	22	6	M6	SSB202		0.33
SSBSFD203													SSB203		
SSBSFD204-12	3/4	20	3 35/64	2 51/64	3/8	21/32	25/64	2 5/8	1 5/64	0.9843	0.2756	5/16	SSB204-12	SFD204	0.99
SSBSFD204			90.5	71	9.5	17	10	67	27.5	25	7	M8	SSB204		0.44
SSBSFD205-13	13/16	25	3 3/4	2 63/64	3/8	21/32	25/64	2 25/32	1 9/64	1.0630	0.2953	5/16	SSB205-13	SFD205	1.21
SSBSFD205-14	7/8											SSB205-14			
SSBSFD205-15	15/16											SSB205-15			
SSBSFD205-16												SSB205-16			
SSBSFD205	1											SSB205			
SSBSFD206-17	1-1/16	30	4 7/16	3 35/64	15/32	1 3/16	15/32	3 5/16	1 11/32	1.1811024	0.3150	3/8	SSB206-17	SFD206	1.98
SSBSFD206-18	1-1/8											SSB206-18			
SSBSFD206-19	1-3/16											SSB206-19			
SSBSFD206-20	1-1/4											SSB206-20			
SSBSFD206												113	90		
SSBSFD207-20	1-1/4	35	4 29/32	3 15/16	31/64	7/8	15/32	3 11/16	1 27/64	1.2598425	0.3346	3/8	SSB207-20	SFD207	2.2
SSBSFD207-21	1-5/16											SSB207-21			
SSBSFD207-22	1-3/8											SSB207-22			
SSBSFD207-23	1-7/16											SSB207-23			
SSBSFD207												125	100		

Note: The SLF and SFD series housing can also be mounted with insert bearing SSA series.(Ex. : SSASLF205)



Thermoplastic Housings with Stainless Steel Bearing Inserts SUCPPL200 Series Pillow Blocks



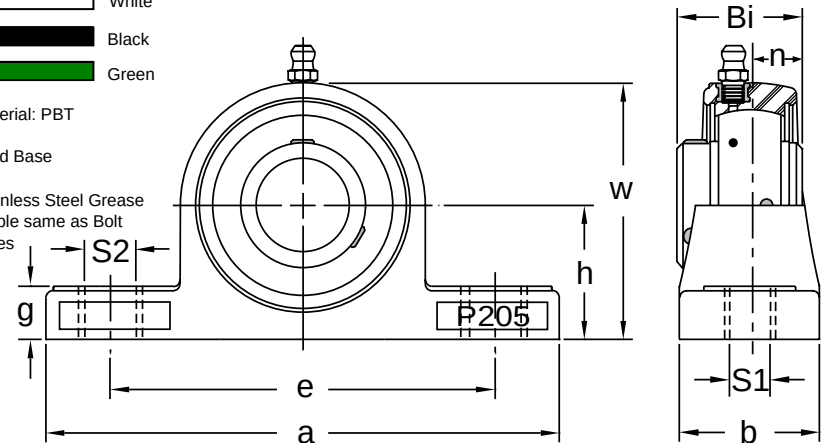
Housing Colour Optional:



Material: PBT

Solid Base

Stainless Steel Grease
Nipple same as Bolt
Holes



Bearing Unit No.	Shaft Dia.		Dimensions (in.) (mm)										Bolt	Bearing No.	Housing No.	Weight (lbs.) (kg)
	d												(in.)			
	in.	(mm)	h	a	e	B	S1	S2	g	w	Bi	n	(mm)			
SUCPPL201-08 SUCPPL201	1/2	12	1 5/16 33.3	5 127	3 3/4 95	1 1/2 38	7/16 11	35/64 14	9/16 14.2	2 17/32 65	1.2205 31.0	0.5000 12.7	3/8 M10	SUC201-8 SUC201	PPL 203	0.74 0.34
SUCPPL202-9 SUCPPL202-10 SUCPPL202	9/16 5/8	15	1 5/16 33.3	5 127	3 3/4 95	1 1/2 38	7/16 11	35/64 14	9/16 14.2	2 17/32 65	1.2205 31.0	0.5000 12.7	3/8 M10	SUC202-9 SUC202-10 SUC202	PPL 203	0.74 0.33
SUCPPL203-11 SUCPPL203	11/16	17	1 5/16 33.3	5 127	3 3/4 95	1 1/2 38	7/16 11	35/64 14	9/16 14.2	2 17/32 65	1.2205 31.0	0.5000 12.7	3/8 M10	SUC203-11 SUC203	PPL 203	0.73 0.33
SUCPPL204-12 SUCPPL204	3/4	20	1 5/16 33.3	5 127	3 3/4 95	1 1/2 38	7/16 11	35/64 14	9/16 14.2	2 17/32 65	1.2205 31.0	0.5000 12.7	M10	SUC204-12 SUC204	PPL 204	0.70 0.32
SUCPPL205-13 SUCPPL205-14 SUCPPL205-15 SUCPPL205-16 SUCPPL205	13/16 7/8 15/16 1	25	1 7/16 36.5	5 1/2 140	4 1/8 105	1 1/2 38	7/16 11	35/64 14	37/64 14.5	2 25/32 71	1.3386 34.0	0.5630 14.3	3/8 M10	SUC205-13 SUC205-14 SUC205-15 SUC205-16 SUC205	PPL 205	0.87 0.40
SUCPPL206-17 SUCPPL206-18 SUCPPL206-19 SUCPPL206-20 SUCPPL206	1-1/16 1-1/8 1-3/16 1-1/4	30	1 11/16 42.9	6 1/2 165	4 3/4 121	1 7/8 48	35/64 14	23/32 18	45/64 17.8	3 5/16 84	1.5000 38.1	0.6260 15.9	1/2 M12	SUC206-17 SUC206-18 SUC206-19 SUC206-20 SUC206	PPL 206	1.36 0.61
SUCPPL207-20 SUCPPL207-21 SUCPPL207-22 SUCPPL207-23 SUCPPL207	1-1/4 1-5/16 1-3/8 1-7/16	35	1 7/8 47.6	6 9/16 167	5 127	1 7/8 48	35/64 14	23/32 18	45/64 18	3 21/32 93	1.6890 42.9	0.6890 17.5	1/2 M12	SUC207-20 SUC207-21 SUC207-22 SUC207-23 SUC207	PPL 207	1.76 0.79
SUCPPL208-24 SUCPPL208-25 SUCPPL208	1-1/2 1-9/16	40	1 15/16 49.2	7 1/4 184	5 13/32 137	2 1/8 54	35/64 14	23/32 18	25/32 19.8	3 27/32 98	1.9370 49.2	0.7480 19.0	1/2 M12	SUC208-24 SUC208-25 SUC208	PPL 208	2.08 0.93
SUCPPL209-26 SUCPPL209-27 SUCPPL209-28 SUCPPL209	1-5/8 1-11/16 1-3/4	45	2 1/8 54.0	7 15/32 190	5 3/4 146	2 1/8 54	43/64 17	25/32 20	29/32 23	4 3/16 106	1.9370 49.2	0.7480 19.0	5/8 M16	SUC209-26 SUC209-27 SUC209-28 SUC209	PPL 209	2.41 1.08
SUCPPL210-29 SUCPPL210-30 SUCPPL210-31 SUCPPL210-32 SUCPPL210	1-13/16 1-7/8 1-15/16 2	50	2 1/4 57.2	8 1/8 206	6 1/4 159	2 3/8 60	43/64 17	25/32 20	29/32 23	4 1/2 114	2.0315 51.6	0.7480 19.0	5/8 M16	SUC210-29 SUC210-30 SUC210-31 SUC210-32 SUC210	PPL 210	2.99 1.35

Note: 1. Grease Fittings available at 90° and 45° positions.

2. Close Cap or Open Cap and Back Seal Available.

Thermoplastic Housing Specifications - Breaking Point Test (lbf.)							
Mode of Load	204	205	206	207	208	209	210
	1978	3080	2844	2866	2945	3003	3113
	1731	2448	2383	2428	2495	2562	2641
	1124	1821	1292	1686	1910	2012	2146
Maximum Torque Values							
Bolt Diameter in. (mm)	3/8 (M10)	3/8 (M10)	1/2 (M12)	1/2 (M12)	1/2 (M12)	5/8 (M16)	5/8 (M16)
Torque lb. - in.	13	18	22	25	33	36	40

Thermoplastic Housings with Stainless Steel Bearing Inserts

SUCFPL200 Series Square Flanged Units

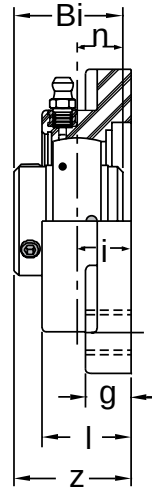
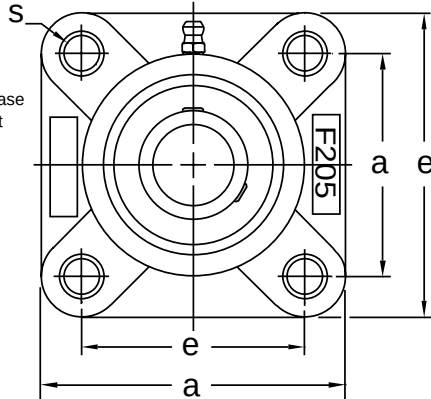
Housing Colour Optional:

- White
- Black
- Green

Material: PBT

Solid Base

Stainless Steel Grease
Nipple same as Bolt
Holes



Bearing Unit No.	Shaft Dia		Dimensinons								(in.) (mm)				Bolt Used		Bearing No.	Housing No.	Weight (lbs.) (kg)										
	d																												
	(in.)	(mm)	a	e	i	g	l	s	z	Bi	n	(mm)	(in)																
SUCFPL201-8	1/2		3 3/8	2 1/2	45/64	17/32	1 3/32	7/16	1 27/64	1.2205	0.500	M10	3/8	SUC201-8	FPL204		0.72												
SUCFPL202-9	9/16													SUC202-9															
SUCFPL202-10	5/8													SUC202-10															
SUCFPL203-11	11/16													SUC203-11															
SUCFPL204-12	3/4													SUC204-12															
SUCFPL201	12	15	86	63.5	18	13.4	27.8	11	36.3	31	12.7			SUC201			0.34												
SUCFPL202	15													SUC202															
SUCFPL203	17													SUC203															
SUCFPL204	20																												SUC204
SUCFPL205-13	13/16		3 3/4	2 3/4	43/64	9/16	1 7/64	7/16	1 29/64	1.3386	0.563	M10	3/8	SUC205-13	FPL205		0.99												
SUCFPL205-14	7/8													SUC205-14															
SUCFPL205-15	15/16													SUC205-15															
SUCFPL205-16	1													SUC205-16															
SUCFPL205														SUC205															
SUCFPL206-17	1-1/16	25	95	70	17	14.3	28	11	36.7	34.1	14.3			SUC206-17	FPL206		1.38												
SUCFPL206-18	1-1/8													SUC206-18															
SUCFPL206-19	1-3/16													SUC206-19															
SUCFPL206-20	1-1/4													SUC206-20															
SUCFPL206														SUC206															
SUCFPL207-20	1-1/4		4 5/8	3 5/8	27/32	39/64	1 3/8	33/64	1 27/32	1.689	0.689	M12	1/2	SUC207-20	FPL207		1.71												
SUCFPL207-21	1-5/16													SUC207-21															
SUCFPL207-22	1-3/8													SUC207-22															
SUCFPL207-23	1-7/16													SUC207-23															
SUCFPL207														SUC207															
SUCFPL208-24	1-1/2	30	108	83	19.2	14.3	31.7	11	41.4	38.1	15.9			SUC208-24	FPL208		2.26												
SUCFPL208-25	1-9/16													SUC208-25															
SUCFPL208														SUC208															
SUCFPL209-26	1-5/8													SUC209-26															
SUCFPL209-27	1-11/16													SUC209-27															
SUCFPL209-28	1-3/4	45	137	105	24	19	41	17	54.2	49.2	19			SUC209-28	FPL209		2.59												
SUCFPL209														SUC209															
SUCFPL210-29	1-13/16													SUC210-29															
SUCFPL210-30	1-7/8													SUC210-30															
SUCFPL210-31	1-15/16													SUC210-31															
SUCFPL210-32	2	50	143	111	25	21	43	17	57.6	51.6	19			SUC210-32	FPL210		2.97												
SUCFPL210														SUC210															

Note: Close Cap or Open Cap and Back Seal Available.

Thermoplastic Housing Specifications - Breaking Point Test (lbf.)							
Mode of Load	204	205	206	207	208	209	210
	3585	2922	4046	4159	4294	4350	4417
	2304	2731	3979	4159	4328	4350	4410
	821	753	753	791	852	865	896
Maximum Torque Values							
Bolt Diameter in. (mm)	3/8 (M10)	3/8 (M10)	3/8 (M10)	1/2 (M12)	1/2 (M12)	5/8 (M16)	5/8 (M16)
Torque lb. - in.	13	18	22	25	33	36	40



Thermoplastic Housings with Stainless Steel Bearing Inserts SUCFLPL200 Series Oval Flanged Units



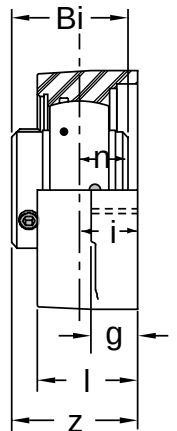
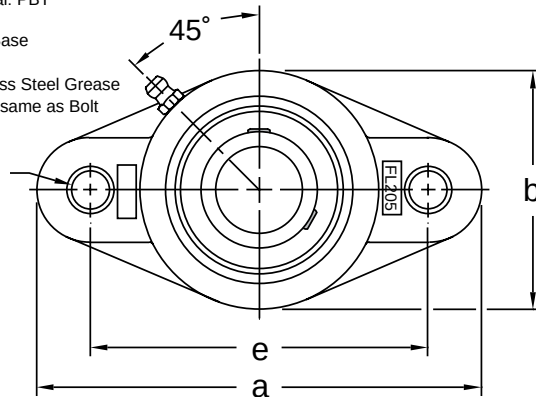
Housing Colour Optional:



Material: PBT

Solid Base

Stainless Steel Grease
Nipple same as Bolt
Holes



Bearing Unit No.	Shaft Dia		Dimensinons (in.)										Bolt Used	Bearing No.	Housing No.	Weight (lbs.) (kg)				
	d		(mm)																	
	(in.)	(mm)	a	e	i	g	l	s	b	z	Bi	n	(in.) (mm)							
SUCFLPL201-8 SUCFLPL202-9 SUCFLPL202-10 SUCFLPL203-11 SUCFLPL204-12 SUCFLPL201 SUCFLPL202 SUCFLPL203 SUCFLPL204	1/2 9/16 5/8 11/16 3/4	12 15 17 20	4 7/16	3 35/64	39/64	29/64	1 3/64	7/16	2 1/2	1 21/64	1.2205	0.5	3/8	SUC201-8 SUC202-9 SUC202-10 SUC203-11 SUC204-12 SUC201 SUC202 SUC203 SUC204	FLPL204	0.59				
SUCFLPL205-13 SUCFLPL205-14 SUCFLPL205-15 SUCFLPL205-16 SUCFLPL205	13/16 7/8 15/16 1		25	5 1/8	3 57/64	43/64	17/32	1 9/64	7/16	2 3/4	1 29/64	1.3386	0.563	1/2		SUC205-13 SUC205-14 SUC205-15 SUC205-16 SUC205	FLPL205	0.72		
SUCFLPL206-17 SUCFLPL206-18 SUCFLPL206-19 SUCFLPL206-20 SUCFLPL206	1-1/16 1-1/8 1-3/16 1-1/4			30	148	117	19	13.3	30.5	11	80	41.2	38.1	15.9		M14		SUC206-17 SUC206-18 SUC206-19 SUC206-20 SUC206	FLPL206	0.50
SUCFLPL207-20 SUCFLPL207-21 SUCFLPL207-22 SUCFLPL207-23 SUCFLPL207	1-1/4 1-5/16 1-3/8 1-7/16				35	164	130	18	16.1	32.8	13	90	43.4	42.9		17.5		M14		SUC207-20 SUC207-21 SUC207-22 SUC207-23 SUC207
SUCFLPL208-24 SUCFLPL208-25 SUCFLPL208	1-1/2 1-9/16	40				6 7/8	5 43/64	27/32	25/32	1 31/64	35/64	3 15/16	2 1/32	1.937	0.748	1/2		SUC208-24 SUC208-25 SUC208		FLPL208
SUCFLPL209-26 SUCFLPL209-27 SUCFLPL209-28 SUCFLPL209	1-5/8 1-11/16 1-3/4		45			7 13/32	5 53/64	31/32	53/64	1 39/64	43/64	4 1/4	2 9/64	1.937	0.748	5/8	SUC209-26 SUC209-27 SUC209-28 SUC209	FLPL209		
SUCFLPL210-29 SUCFLPL210-30 SUCFLPL210-31 SUCFLPL210-32 SUCFLPL210	1-13/16 1-7/8 1-15/16 2			50		7 3/4	6 3/16	63/64	53/64	1 11/16	43/64	4 17/32	2 17/64	2.0315	0.748	5/8	SUC210-29 SUC210-30 SUC210-31 SUC210-32 SUC210		FLPL210	
						197	157	25	21	43	17	115	57.6	51.6	19	M16				

Note: Close Cap or Open Cap and Back Seal Available.

Thermoplastic Housing Specifications - Breaking Point Test (lbf.)							
Mode of Load	204	205	206	207	208	209	210
	2642	2557	3698	3799	3900	3956	4035
	2473	3114	3001	3136	3159	3214	3270
	1910	2495	3192	3350	3409	3450	3518
Maximum Torque Values							
Bolt Diameter in. (mm)	3/8 (M10)	3/8 (M10)	3/8 (M10)	1/2 (M12)	1/2 (M12)	5/8 (M16)	5/8 (M16)
Torque lb. - in.	13	18	22	25	33	36	40

Thermoplastic Housings with Stainless Steel Bearing Inserts

SUCPAL200 Series Tapped Base Pillow Blocks

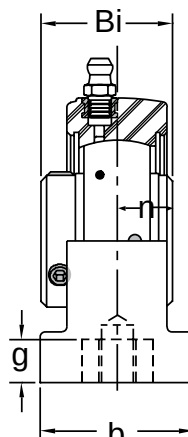
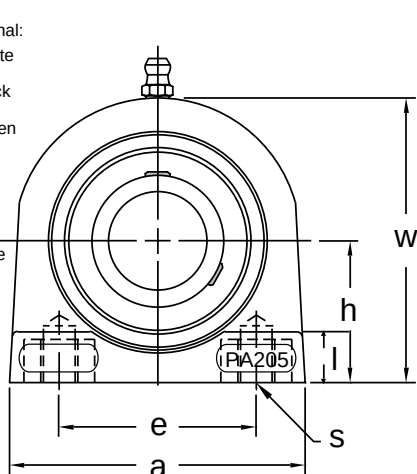
Housing Colour Optional:



Material: PBT

Solid Base

Stainless Steel Grease Nipple same as Bolt Holes



BearingUnit No.	Shaft Dia		Dimensions (in.) (mm)										Bolt Used	Bearing No.	Housing No.	Weight (lbs.) (kg)
	in.	mm	h	a	e	b	s	g	w	l	Bi	n				
SUCPAL201		12	1 5/16	2 7/8	2	1 23/64	M8	7/16	2 19/32	1/2	1.2205	0.5000	M8	SUC201	PAL 204	0.65
SUCPAL201-8	1/2		33.3	72.8	50.8	34.5		11	66	13	31.0	12.7		SUC201-8	PAL 204	0.30
SUCPAL202		15	1 5/16	2 7/8	2	1 23/64	M8	7/16	2 19/32	1/2	1.2205	0.5000	M8	SUC202	PAL 204	0.65
SUCPAL202-10	5/8		33.3	72.8	50.8	34.5		11	66	13	31.0	12.7		SUC202-10	PAL 204	0.30
SUCPAL203		17	1 5/16	2 7/8	2	1 23/64	M8	7/16	2 19/32	1/2	1.2205	0.5000	M8	SUC203	PAL 204	0.65
SUCPAL203-11	11/16		33.3	72.8	50.8	34.5		11	66	13	31.0	12.7		SUC203-11	PAL 204	0.29
SUCPAL204-12	3/4		1 5/16	2 7/8	2	1 23/64	M8	7/16	2 19/32	1/2	1.2205	0.5000	M8	SUC204-12	PAL 204	0.60
SUCPAL204		20	33.3	72.8	50.8	34.5		11	66	13	31.0	12.7		SUC204	PAL 204	0.29
SUCPAL205-14	7/8		1 7/16	3	2	1 9/16	M10	15/32	2 57/64	1/2	1.3386	0.5630	M10	SUC205-14	PAL 205	0.90
SUCPAL205-15	15/16													SUC205-15	PAL 205	
SUCPAL205-16	1													SUC205-16	PAL 205	
SUCPAL205		25	36.5	76.2	50.8	39.5		12	73.5	13	34.0	14.3		SUC205	PAL 205	0.41
SUCPAL206-18	1 1/8		1 11/16	4	3	1 43/64	M10	15/32	3 5/16	5/8	1.5000	1.6260	M10	SUC206-18	PAL 206	1.30
SUCPAL206-19	1 3/16													SUC206-19	PAL 206	
SUCPAL206		30	42.9	101.6	76.2	42.5		12	84	16	38.1	15.9		SUC206	PAL 206	0.59
SUCPAL207-20	1 1/4		1 7/8	4 3/8	3 1/4	1 7/8	M10	15/32	3 3/4	3/4	1.6890	0.6890	M10	SUC207-20	PAL 207	1.75
SUCPAL207-21	1 5/16													SUC207-21	PAL 207	
SUCPAL207-22	1 3/8													SUC207-22	PAL 207	
SUCPAL207-23	1 7/16													SUC207-23	PAL 207	
SUCPAL207		35	47.6	111	82.6	47.5		12	95	19	42.9	17.5		SUC207	PAL 207	0.83
SUCPAL208-24	1 1/2		1 15/16	4 23/32	3 1/2	1 7/8	M12	15/32	3 61/64	3/4	1.9370	0.7480	M12	SUC208-24	PAL 208	2.10
SUCPAL208-25	1 9/16													SUC208-25	PAL 208	
SUCPAL208		40	49.2	120	88.9	48		12	100.5	19	49.2	19.0		SUC208	PAL 208	0.95
SUCPAL209-26	1 5/8		2 1/8	4 7/8	3 3/4	2 1/8	M12	15/32	4 1/4	3/4	1.9370	0.7480	M12	SUC209-26	PAL 209	2.40
SUCPAL209-27	1 11/16													SUC209-27	PAL 209	
SUCPAL209-28	1 3/4													SUC209-28	PAL 209	
SUCPAL209		45	54.2	124	95.3	54		12	108	19	49.2	19.0		SUC209	PAL 209	1.09
SUCPAL210-30	1 7/8		2 1/4	5 3/16	4	2 1/8	M16	9/16	4 17/32	7/8	2.0315	0.7480	M16	SUC210-30	PAL 210	3.00
SUCPAL210-31	1 15/16													SUC210-31	PAL 210	
SUCPAL210		50	57.2	135	101.6	54		14	115	22	51.6	19.0		SUC210	PAL 210	1.37

Note: Close Cap or Open Cap and Back Seal Available.

Thermoplastic Housing Specifications - Breaking Point Test (lbf.)						
Mode of Load	204	205	206	207	208	209
	1846	1920	2330	2730	2748	2900
	1551	1575	1480	1818	2045	2338
	670	640	1110	1830	2202	2407



Thermoplastic Housings with Stainless Steel Bearing Inserts SUCTPL200 Series Take-up Units

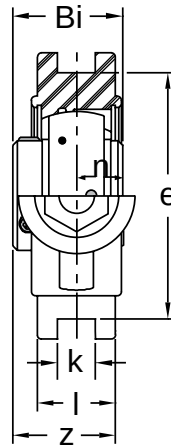
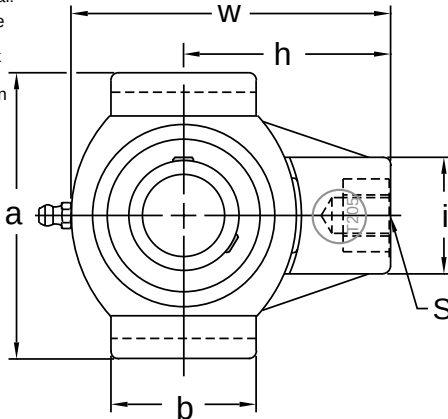
Housing Colour Optional:



Material: PBT

Solid Base

Stainless Steel Grease
Nipple same as Bolt
Holes



Bearing Unit No.	Shaft Dia d		Dimensions (in) (mm)											Bearing No.	Housing No.	Weight (lbs) (kg)
	(in)	(mm)	a	e	h	w	l	k	i	s	b	Bi	n			
SUCTPL201-8 SUCTPL202-9 SUCTPL202-10 SUCTPL203-11 SUCTPL204-12 SUCTPL201 SUCTPL202 SUCTPL203 SUCTPL204	1/2 9/16 5/8 11/16 3/4	12 15 17 20	3 31/64 88.5	2 63/64 76	2 17/32 64	3 57/64 99	61/64 24.2	15/32 12	1 13/32 36	M16	1 27/32 47	1.2205 31	0.5000 12.7	SUC201-8 SUC202-9 SUC202-10 SUC203-11 SUC204-12 SUC201 SUC202 SUC203 SUC204	TPL204	0.8 0.35
SUCTPL205-13 SUCTPL205-14 SUCTPL205-15 SUCTPL205-16 SUCTPL205	13/16 7/8 15/16 1	25	3 31/64 88.5	2 63/64 76	2 17/32 64	3 57/64 99	61/64 24.2	15/32 12	1 13/32 36	M16	1 27/32 47	1.3425 34.1	0.563 14.3	SUC205-13 SUC205-14 SUC205-15 SUC205-16 SUC205	TPL205	0.9 0.4
SUCTPL206-17 SUCTPL206-18 SUCTPL206-19 SUCTPL206-20 SUCTPL206	1-1/16 1-1/8 1-3/16 1-1/4	30	4 1/64 102	3 1/2 89	2 63/64 76	4 59/64 125	1 11/64 29.8	15/32 12	1 37/64 40	M16	2 31/64 63	1.500 38.1	0.626 15.9	SUC206-17 SUC206-18 SUC206-19 SUC206-20 SUC206	TPL206	1.45 0.65
SUCTPL207-20 SUCTPL207-21 SUCTPL207-22 SUCTPL207-23 SUCTPL207	1-1/4 1-5/16 1-3/8 1-7/16	35	4 1/64 102	3 1/2 89	2 63/64 76	4 59/64 125	1 11/64 29.8	15/32 12	1 37/64 40	M16	2 31/64 63	1.689 42.9	0.748 17.5	SUC207-20 SUC207-21 SUC207-22 SUC207-23 SUC207	TPL207	1.75 0.8
SUCTPL208-24 SUCTPL208-25 SUCTPL208	1-1/2 1-9/16	40	4 31/64 114	4 1/64 102	3 11/32 85	5 33/64 140	1 17/64 32.1	5/8 16	1 37/64 40	M16	3 5/32 80	1.937 49.2	0.748 19	SUC208-24 SUC208-25 SUC208	TPL208	2.65 1.2
SUCTPL209-26 SUCTPL209-27 SUCTPL209-28 SUCTPL209	1-5/8 1-11/16 1-3/4	45	4 39/64 117	4 1/64 102	3 17/32 90	5 7/8 149	1 3/8 35	5/8 16	1 37/64 40	M20	3 11/32 85	1.937 49.2	0.748 19	SUC209-26 SUC209-27 SUC209-28 SUC209	TPL209	2.9 1.3
SUCTPL210-29 SUCTPL210-30 SUCTPL210-31 SUCTPL210-32 SUCTPL210	1-13/16 1-7/8 1-15/16 2	50	4 39/64 149	4 1/64 102	3 17/32 90	5 7/8 149	1 15/32 37	5/8 16	1 37/64 40	M20	3 11/32 85	2.0135 51.6	0.748 19	SUC210-29 SUC210-30 SUC210-31 SUC210-32 SUC210	TPL210	3.1 1.4

Note: Close Cap or Open Cap and Back Seal Available. ~~Wide Slot and Narrow Slot~~ Housing Available.

Thermoplastic Housing Specifications - Breaking Point Test (lbf.)					
Mode of Load	204	205	206	207	208
	3325	3485	3550	3710	3890
	880	1020	1150	1460	1755
	1910	2325	2450	2540	2735

Thermoplastic Housings with Stainless Steel Bearing Inserts

SUCFBL200 Series Flanged Bracket Units

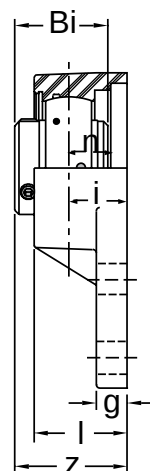
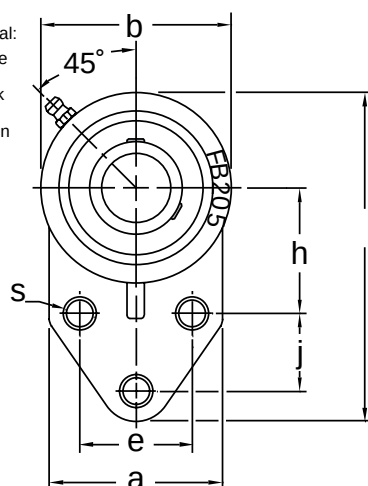
Housing Colour Optional:



Material: PBT

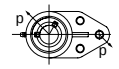
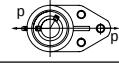
Solid Base

Stainless Steel Grease
Nipple same as Bolt
Holes



Bearing Unit No.	Shaft Dia d		Dimensions inch mm													Bolt Size inch mm	Bearing No.	Housing No.	Weight (lbs.) (kg)
	(in)	(mm)	a	b	f	l	s	g	h	j	e	i	z	Bi	n				
SUCFBL201-8	1/2																SUC201-8		
SUCFBL202-9	9/16																SUC202-9		
SUCFBL202-10	5/8		4 1/4	2 1/2	2 3/8	1	25/64	5/16	1 45/64	7/8	1 1/2	5/8	1 11/32	1.2205	0.5	5/16	SUC202-10		0.54
SUCFBL203-11	11/16																SUC203-11		
SUCFBL204-12	3/4																SUC204-12	FBL204	
SUCFBL201		12															SUC201		
SUCFBL202		15															SUC202		
SUCFBL203		17	108	63.5	60.3	25.4	10	8	43.3	22	38.1	15.9	34.1	31	12.7	M8	SUC203		0.25
SUCFBL204		20															SUC204		
SUCFBL205-13	13/16																SUC205-13		
SUCFBL205-14	7/8		4 3/4	2 3/4	2 1/2	1 1/8	25/64	3/8	1 13/16	1 1/8	1 5/8	5/8	1 7/16	1.3425	0.563	5/16	SUC205-14	FBL205	0.79
SUCFBL205-15	15/16																SUC205-15		
SUCFBL205-16	1																SUC205-16		
SUCFBL205		25	121	70	63.5	28.6	10	9.5	46	28.5	41.3	15.9	36.5	34.1	14.3	M8	SUC205		0.36
SUCFBL206-17	1-1/16																SUC206-17		
SUCFBL206-18	1-1/8		5 3/8	3 1/4	2 3/4	1 1/4	25/64	3/8	2 1/16	1 1/4	1 7/8	21/32	1 39/64	1.5000	0.626	5/16	SUC206-18	FBL206	0.93
SUCFBL206-19	1-3/16																SUC206-19		
SUCFBL206-20	1-1/4																SUC206-20		
SUCFBL206		30	136	82.6	70	31.7	10	9.5	52.4	31.7	47.6	16.7	40.9	38.1	15.9	M8	SUC206		0.42
SUCFBL207-20	1-1/4																SUC207-20		
SUCFBL207-21	1-5/16		6 1/8	3 3/4	3 1/4	1 7/16	33/64	1/2	2 3/8	1 1/4	2	47/64	1 53/64	1.689	0.689	5/16	SUC207-21	FBL207	1.26
SUCFBL207-22	1-3/8																SUC207-22		
SUCFBL207-23	1-7/16																SUC207-23		
SUCFBL207		35	156	95.3	82.6	36.5	13	12.7	60.3	31.7	50.8	18.6	46.4	42.9	17.5	M8	SUC207		0.57
SUCFBL208-24	1-1/2		6 15/32	3 15/16	3 1/16	1 13/32	15/32	5/8	2 3/8	1 5/8	1 31/32	53/64	2 1/64	1.937	0.748	3/8	SUC208-24	FBL208	1.75
SUCFBL208-25	1-9/16																SUC208-25		
SUCFBL208		40	164	100	78	35.7	12	15.9	60.3	41.3	50	21	51.2	49.2	19	M10	SUC208		0.79
SUCFBL209-26	1-5/8																SUC209-26		
SUCFBL209-27	1-11/16		6 27/32	4 3/16	3 5/32	1 1/2	15/35	23/32	2 9/16	1 11/16	2 1/8	55/64	2 3/64	1.937	0.748	3/8	SUC209-27	FBL209	1.90
SUCFBL209-28	1-3/4																SUC209-28		
SUCFBL209		45	174	106	80	38	12	18	65	42.9	54	21.8	52	49.2	19	M10	SUC209		0.86
SUCFBL210-29	1-13/16																SUC210-29		
SUCFBL210-30	1-7/8		7 31/64	4 5/8	4	1 1/2	33/64	23/32	2 15/16	1 5/8	2 49/64	55/64	2 9/64	2.0315	0.748	3/8	SUC210-30	FBL210	2.33
SUCFBL210-31	1-15/16																SUC210-31		
SUCFBL210-32	2																SUC210-32		
SUCFBL210		50	190	118	102	38	13	18	74.6	41.3	70	21.8	53.6	51.6	19	M10	SUC210		1.06

Note: Close Cap or Open Cap and Back Seal Available.

Thermoplastic Housing Specifications - Breaking Point Test (lbf.)				
Mode of Load	204	205	206	207
	1620	2050	2745	2900
	2070	2500	2655	2680
	585	630	651	700



Thermoplastic Housings with Stainless Steel Bearing Inserts SUCHPL200 Series Flanged Hanger Units

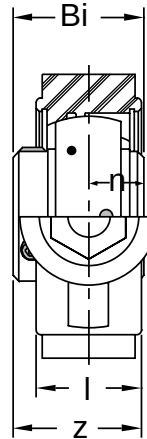
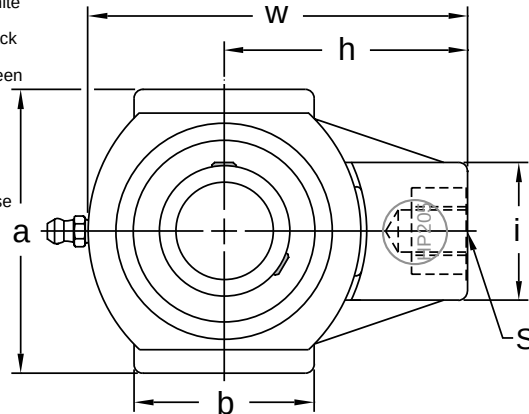
Housing Colour Optional:



Material: PBT

Solid Base

Stainless Steel Grease
Nipple same as Bolt
Holes

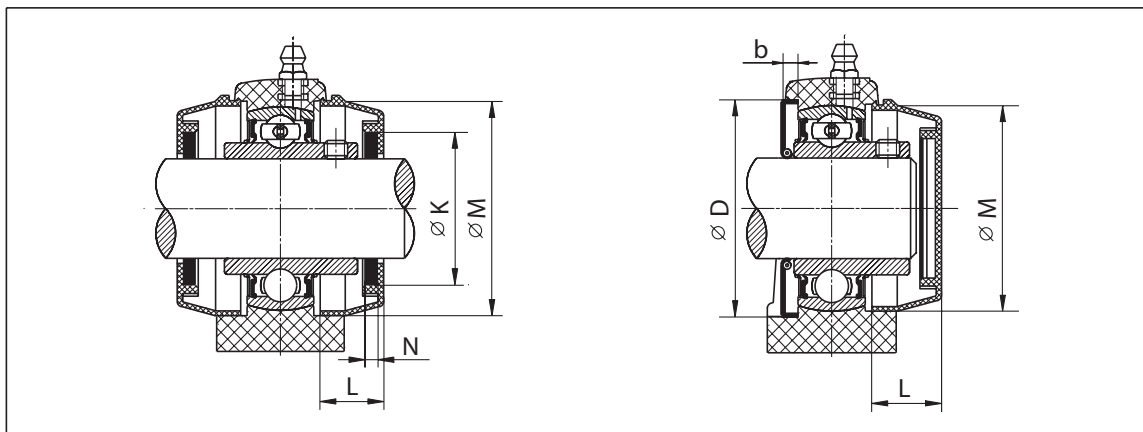


Bearing Unit No.	Shaft Dia d		Dimensions (in) (mm)										Bearing No.	Housing No.	Weight (lbs) (kg)
	(in)	(mm)	a	h	w	l	k	i	s	b	Bi	n			
SUCHPL201-8	1/2												SUC201-8		
SUCHPL202-9	9/16												SUC202-9		
SUCHPL202-10	5/8		2 9/16	2 17/32	3 57/64	61/64	15/32	1 13/32		1 27/32	1.2205	0.5000	SUC202-10		0.8
SUCHPL203-11	11/16												SUC203-11		
SUCHPL204-12	3/4												SUC204-12	HPL204	
SUCHPL201		12							M16				SUC201		
SUCHPL202		15	65	64	99	24.2	12	36		47	31	12.7	SUC202		0.35
SUCHPL203		17											SUC203		
SUCHPL204		20											SUC204		
SUCHPL205-13	13/16												SUC205-13		
SUCHPL205-14	7/8		2 29/32	2 17/32	3 57/64	61/64	15/32	1 13/32		1 27/32	1.3425	0.563	SUC205-14		0.9
SUCHPL205-15	15/16												SUC205-15	HPL205	
SUCHPL205-16	1												SUC205-16		
SUCHPL205		25	74	64	99	24.2	12	36		47	34.1	14.3	SUC205		0.4
SUCHPL206-17	1-1/16												SUC206-17		
SUCHPL206-18	1-1/8		3 17/64	2 63/64	4 59/64	1 11/64	15/32	1 37/64		2 31/64	1.500	0.626	SUC206-18		1.45
SUCHPL206-19	1-3/16												SUC206-19	HPL206	
SUCHPL206-20	1-1/4												SUC206-20		
SUCHPL206		30	90	76	125	29.8	12	40		63	38.1	15.9	SUC206		0.65
SUCHPL207-20	1-1/4												SUC207-20		
SUCHPL207-21	1-5/16		3 17/32	2 63/64	4 59/64	1 11/64	15/32	1 37/64		2 31/64	1.689	0.748	SUC207-21		1.75
SUCHPL207-22	1-3/8												SUC207-22	HPL207	
SUCHPL207-23	1-7/16												SUC207-23		
SUCHPL207		35	90	76	125	29.8	12	40		63	42.9	17.5	SUC207		0.8
SUCHPL208-24	1-1/2		3 15/16	3 11/32	5 33/64	1 17/64	5/8	1 37/64		3 5/32	1.937	0.748	SUC208-24		2.65
SUCHPL208-25	1-9/16												SUC208-25	HPL208	
SUCHPL208		40	100	85	140	32.1	16	40		80	49.2	19	SUC208		1.2
SUCHPL209-26	1-5/8		4 21/64	3 17/32	5 7/8	1 3/8	5/8	1 37/64		3 11/32	1.937	0.748	SUC209-26		2.9
SUCHPL209-27	1-11/16												SUC209-27	HPL209	
SUCHPL209-28	1-3/4												SUC209-28		
SUCHPL209		45	110	90	149	35	16	40		85	49.2	19	SUC209		1.3
SUCHPL210-29	1-13/16												SUC210-29		
SUCHPL210-30	1-7/8		4 21/64	3 17/32	5 7/8	1 15/32	5/8	1 37/64		3 11/32	2.0135	0.748	SUC210-30		3.1
SUCHPL210-31	1-15/16												SUC210-31	HPL210	
SUCHPL210-32	2												SUC210-32		
SUCHPL210		50	110	90	149	37	16	40		85	51.6	19	SUC210		1.4

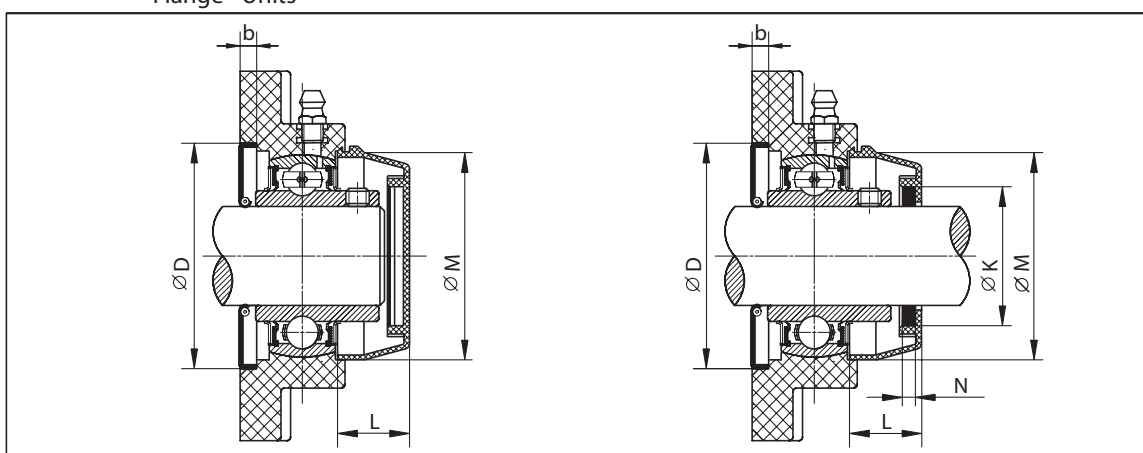
Note: Close Cap or Open Cap and Back Seal Available.

Thermoplastic Housing Specifications - Breaking Point Test (lbf.)				
Mode of Load	204	205	206	207
	3325	3485	3550	3710
	880	1020	1150	1460
	1910	2325	2450	2540

Pillow Blocks



Flange Units



Plastic Covers(Open/Close)

Shaft Dia.		Dimensions (mm)					
mm	inch	K	N	L	M	D	b
12	$\frac{1}{2}$	32	7	23	50	52	6
15	$\frac{9}{16}$ $\frac{7}{8}$	32	7	23	50	52	6
17	$\frac{11}{16}$	32	7	23	50	52	6
20	$\frac{3}{4}$ $\frac{13}{16}$	32	7	23	50	52	6
25	$\frac{13}{16}$ $\frac{7}{8}$ $\frac{15}{16}$ 1	37	7	25	55	62	6
30	$1\frac{1}{16}$ $1\frac{1}{8}$ $1\frac{3}{16}$ $1\frac{1}{4}$	42	7	30	64	72	6
35	$1\frac{1}{4}$ $1\frac{5}{16}$ $1\frac{3}{8}$ $1\frac{7}{16}$	47	7	32	74.5	82	6
40	$1\frac{1}{2}$ $1\frac{9}{16}$	52	7	37	84	88	6
45	$1\frac{5}{8}$ $1\frac{11}{16}$ $1\frac{3}{4}$	57	7	41	89	93	6
50	$1\frac{13}{16}$ $1\frac{7}{8}$ $1\frac{15}{16}$ 2	62	7	47	94	98	6



Special Surface Treatments



Black Oxidized



Nickle Plated

High Temperature



Zinc Plated



Housing with Cap



Solid Base Housing

Zinc Alloy Miniature Housed Ball Bearing Units Silver Series & Stainless Silver Series



Features

- Simple and Accurate Positioning
- Compact and Lightweight
- Quick and Easy Mount
- High Sealing Efficiency
- High-Speed Operation
- High Anti-Corrosiveness (Stainless Silver Series)

Materials	
Silver Series	
Housings	Zinc Die Casting Alloy
Bearings	High Carbon Chromium Bearing Steel
Stainless Silver Series	
Housings	SUS 304 Stainless Steel
Bearings	SUS 440C Stainless Steel

Application

Commercial:

Newspaper & Printing
Textile Control Systems
Conveying Systems
Packing & Canning

Manufacturing:

Automotive & Motorcycle
Baking Equipment
Children's Toys
Circuits & Electronics
Cosmetics
Glass Products
Plastics
Stereo Equipment
Weather Stripping

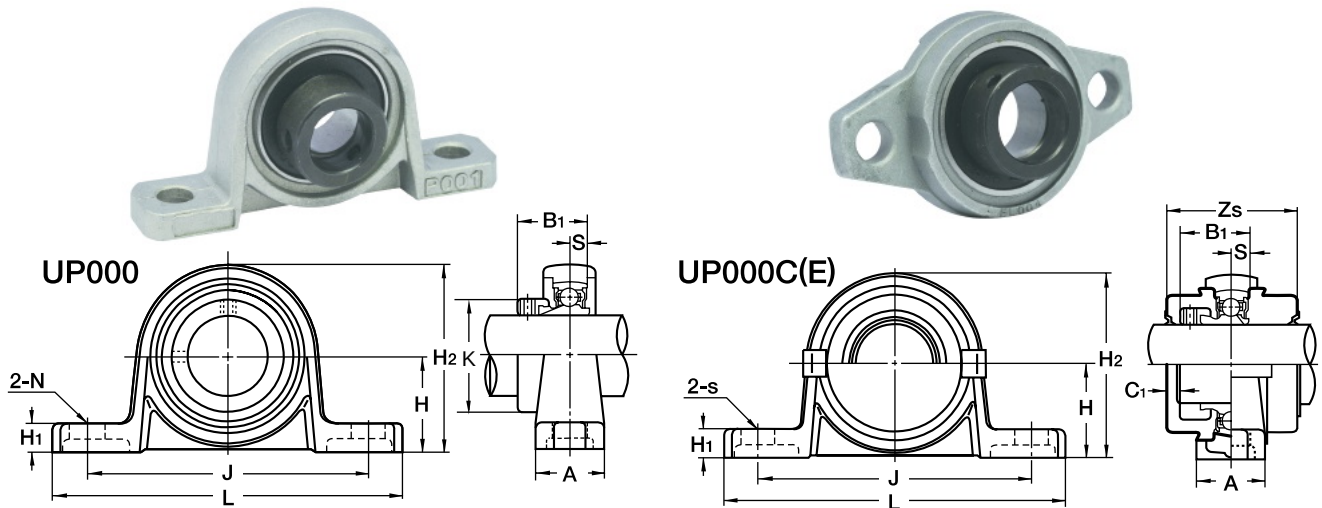
Food Processing:

Meat & Poultry
Cheese
Eggs
Mayonnaise
Ice Cream
Pasts
Flour
Vegetables
...



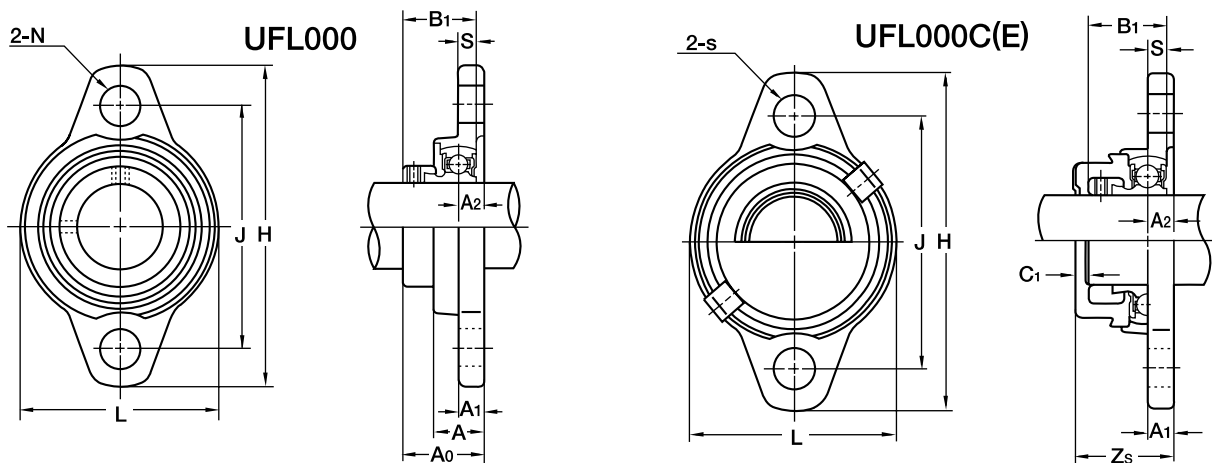
Zinc Alloy Bearing Units

UP000,UP000C(E),UFL000,UFL000C(E) Series



UP000 Series-Extra Narrow Inner Race, Eccentric Collar Locking

Bearing Unit No.	Shaft d	Dimensions(mm)												Bolt Size	Bearings No.	Housing No.	Weight (kg)
	(mm)	H	L	J	A	N	H ₁	H ₂	B ₁	S	C ₁	Z _s	K	(mm)			
UP000	10	18	67	53	16	7	6	35	17.5	4	2	27.3	17	M6	U000	P000	0.08
UP001	12	19	71	56	16	7	6	38	17.5	4	2	29.3	19	M6	U001	P001	0.10
UP002	15	22	80	63	16	7	7	43	18.5	4.5	2	34.3	22	M6	U002	P002	0.14
UP003	17	24	85	67	18	7	7	47	20.5	5	2	37.2	25	M6	U003	P003	0.17
UP004	20	28	100	80	20	10	9	55	24.5	6	3	46.2	30	M8	U004	P004	0.26
UP005	25	32	112	90	20	10	10	62	25.5	6	3	51.2	36	M8	U005	P005	0.33
UP006	30	36	132	106	26	13	11	70	26.5	6.5	4	57.2	42	M10	U006	P006	0.50

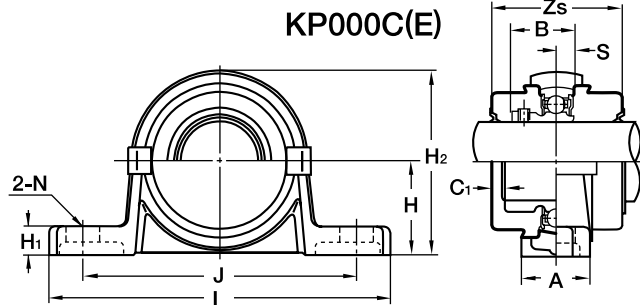
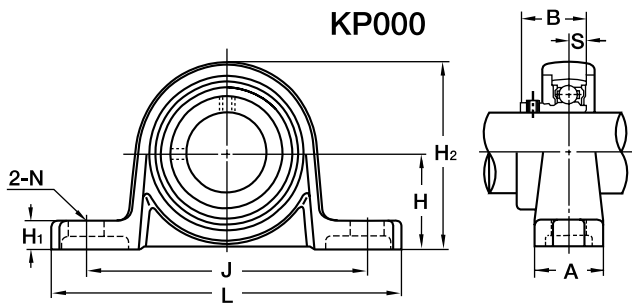


UFL000 Series-Extra Narrow Inner Race, Eccentric Collar Locking

Bearing Unit No.	Shaft d	Dimensions(mm)												Bolt Size	Bearing No.	Housing No.	Weight (kg)
	mm	H	J	A ₁	A ₂	A	N	L	A ₀	S	C ₁	B ₁	Z _s	mm			
UFL000	10	60	45	5.5	5.5	12	7	36	19.5	4	2	17.5	20.5	M6	U000	FL000	0.07
UFL001	12	63	48	5.5	5.5	12	7	38	19.5	4	2	17.5	20.5	M6	U001	FL001	0.08
UFL002	15	67	53	6.5	6.5	13	7	42	20.5	4.5	2	18.5	22	M6	U002	FL002	0.11
UFL003	17	71	56	7	7	14	7	46	22.5	5	2	20.5	23.5	M6	U003	FL003	0.14
UFL004	20	90	71	8	8	16	10	55	26.5	6	3	24.5	27	M8	U004	FL004	0.23
UFL005	25	95	75	8	8	16	10	60	27.5	6	3	25.5	28	M8	U005	FL005	0.27
UFL006	30	112	85	9	9	18	13	70	29	6.5	4	26.5	31	M10	U006	FL006	0.39
UFL007	35	122	95	10	10	20	13	80	32.5	7	4	29.5	33.5	M10	U007	FL007	0.50

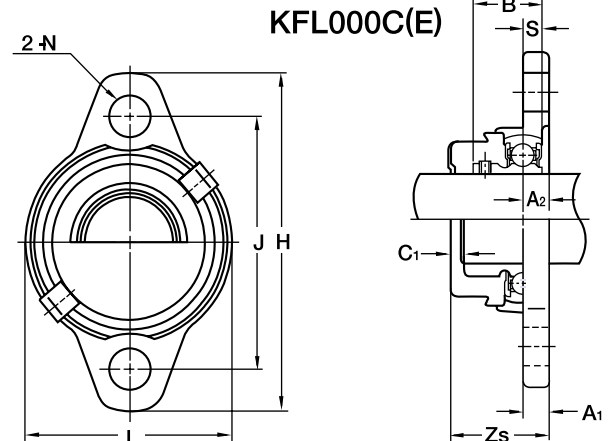
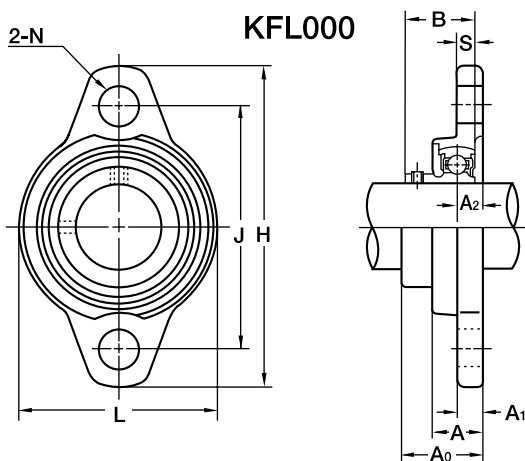
Zinc Alloy Bearing Units

KP000,KP000C(E),KFL000,KFL000C(E) Series



KP000 Series-Extra Narrow Inner Race, Set Screw Lock

Bearing Unit No.	Shaft d	Dimensions(mm)											Bolt Size	Bearing No.	Housing No.	Weight (kg)
	mm	H	L	J	A	N	H ₁	H ₂	B	S	C ₁	Z _s	mm			
KP000	10	18	67	53	16	7	6	35	14	4	5.5	29	M6	K000	P000	0.08
KP001	12	19	71	56	16	7	6	38	14.5	4	5	29	M6	K001	P001	0.10
KP002	15	22	80	63	16	7	7	43	16.5	4.5	4	31	M6	K002	P002	0.14
KP003	17	24	85	67	18	7	7	47	17.5	5	5.5	33	M6	K003	P003	0.17
KP004	20	28	100	80	20	10	9	55	21	6	7	38	M8	K004	P004	0.26
KP005	25	32	112	90	20	10	10	62	22.5	6	6	40	M8	K005	P005	0.33
KP006	30	36	132	106	26	13	11	70	24.5	6.5	6	44	M10	K006	P006	0.50

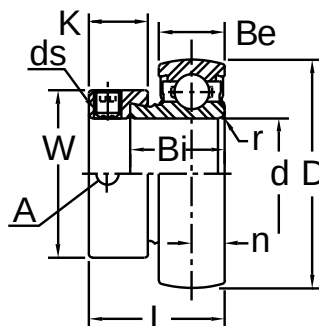


KFL000 Series-Extra Narrow Inner Race, Set Screw Lock

Bearing Unit No.	Shaft Dia d	Dimensions(mm)												Bolt Used	Bearing No.	Housing No.	Weight (kg)
	(mm)	H	J	A ₁	A ₂	A	N	L	A ₀	B	S	C ₁	Z _s	(mm)			
KFL000	10	60	45	5.5	5.5	12	7	36	15.5	14	4	6	22	M6	K000	FL000	0.07
KFL001	12	63	48	5.5	5.5	12	7	38	16	14.5	4	6.5	22	M6	K001	FL001	0.08
KFL002	15	67	53	6.5	6.5	13	7	42	18.6	16.5	4.5	5	24	M6	K002	FL002	0.11
KFL003	17	71	56	7	7	14	7	46	19.5	17.5	5	6	26	M6	K003	FL003	0.14
KFL004	20	90	71	8	8	16	10	55	23	21	6	7.5	31	M8	K004	FL004	0.23
KFL005	25	95	75	8	8	16	10	60	24.5	22.5	6	7	32	M8	K005	FL005	0.27
KFL006	30	112	85	9	9	18	13	70	27	24.5	6.5	6	34	M10	K006	FL006	0.39

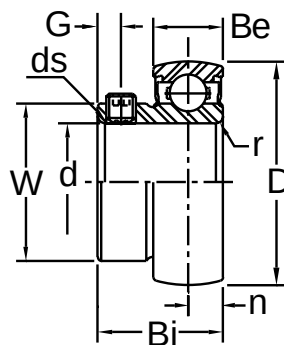
Spherical Bearing Inserts For Zinc Alloy Housings

U000, K000 Series



U000 Series-Eccentric Locking Collar, Extra Narrow Inner Race

Bearing No.	Shaft d (mm)	Dimensions(mm)										Basic load rating (kgf.)		Weight (kg)
		D	L	Bi	Be	r	n	k	W	A	ds	Dynamic Cr	Static Cor	
U000	10	26	17.5	11	8	0.5	4	8.5	17	3.5	M4×0.7	470	200	0.03
U001	12	28	17.5	11	8	0.5	4	8.5	19	3.5	M4×0.7	520	245	0.04
U002	15	32	18.5	12	9	0.5	4.5	8.5	22	3.5	M4×0.7	570	290	0.05
U003	17	35	20.5	13.5	10	0.5	5	9.5	25	3.5	M4×0.7	610	335	0.07
U004	20	42	24.5	16.5	12	1	6	11	30	5	M5×0.8	955	515	0.11
U005	25	47	25.5	17.5	12	1	6	12	36	5	M5×0.8	1030	595	0.15
U006	30	55	26.5	18.5	13	1.5	6.5	12	42	5	M5×0.8	1350	845	0.21
U007	25	62	29.5	20	14	1.5	7	13.5	48	5	M6×0.75	1625	1050	0.26

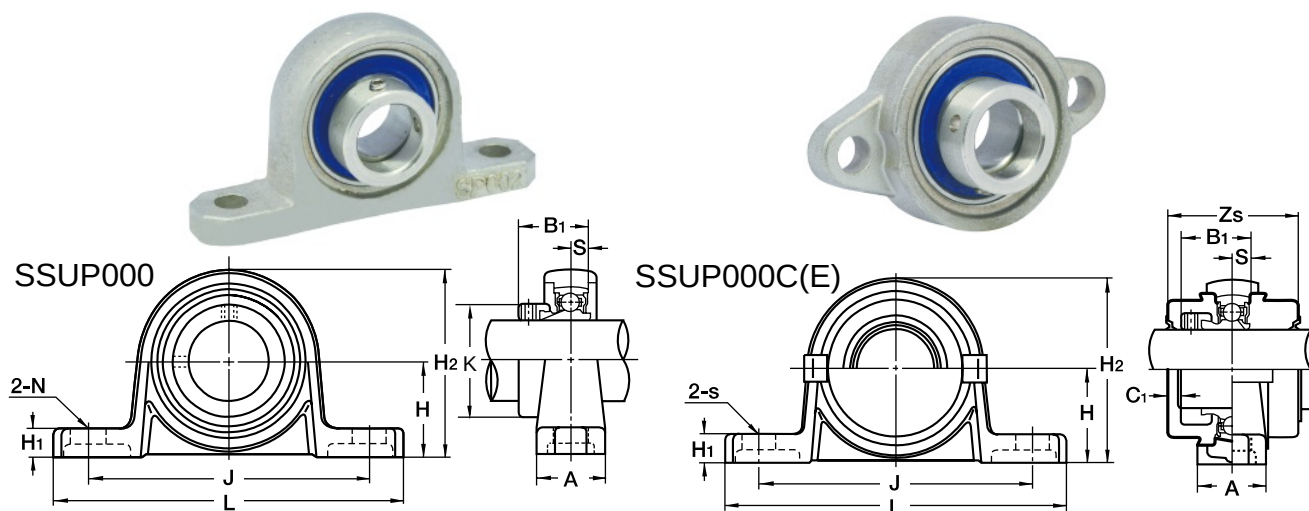


K000 Series-Set Screw Locking, Extra Narrow Inner Race

Bearing No.	Shaft d (mm)	Dimensions(mm)								Basic load rating (kgf.)		Weight (kg)
		D	Bi	Be	r	n	G	W	ds	Dynamic Cr	Static Cor	
K000	10	26	14	8	0.5	4	3	14.75	M3×0.35	470	200	0.02
K001	12	28	14.5	8	0.5	4	3	17.35	M3×0.35	520	245	0.03
K002	15	32	16.5	9	0.5	4.5	3.5	20.02	M4×0.50	570	290	0.05
K003	17	35	17.5	10	0.5	5	3.5	23.1	M4×0.50	610	335	0.06
K004	20	42	21	12	1	6	4	27	M5×0.50	955	516	0.09
K005	25	47	22.5	12	1	6	4.5	31.7	M5×0.50	1030	595	0.11
K006	30	55	24.5	13	1.5	6.5	5	38	M5×0.50	1350	845	0.16

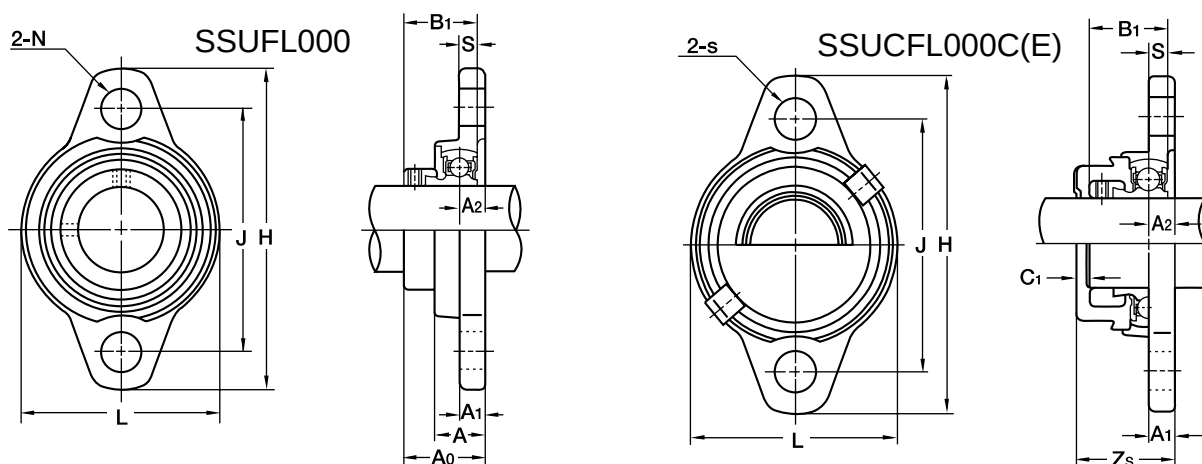
Stainless Steel Miniature Bearing Units

SSUP000,SSUP000C(E),SSUFL000,SSUFL000C(E) Series



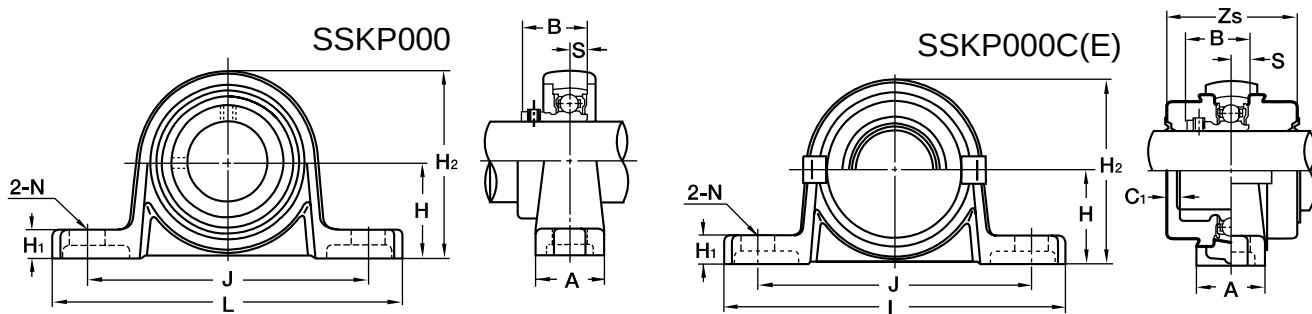
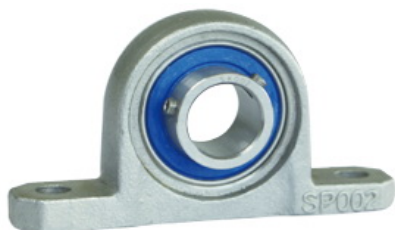
SSUP000 Series-Extra Narrow Inner Race, Eccentric Collar Locking

Bearing Unit No.	Shaft d	Dimensions(mm)												Bolt Size (mm)	Bearings No.	Housing No.	Weight (kg)
	(mm)	H	L	J	A	N	H ₁	H ₂	B ₁	S	C ₁	Z _s	K				
SSUP000	10	18	67	53	16	7	6	35	17.5	4	2	27.3	17	M6	SU000	SP000	0.11
SSUP001	12	19	71	56	16	7	6	38	17.5	4	2	29.3	19	M6	SU001	SP001	0.14
SSUP002	15	22	80	63	16	7	7	43	18.5	4.5	2	34.3	22	M6	SU002	SP002	0.17
SSUP003	17	24	85	67	18	7	7	47	20.5	5	2	37.2	25	M6	SU003	SP003	0.22
SSUP004	20	28	100	80	20	10	9	55	24.5	6	3	46.2	30	M8	SU004	SP004	0.34
SSUP005	25	32	112	90	20	10	10	62	25.5	6	3	51.2	36	M8	SU005	SP005	0.46
SSUP006	30	36	132	106	26	13	11	70	26.5	6.5	4	57.2	42	M10	SU006	SP006	0.66



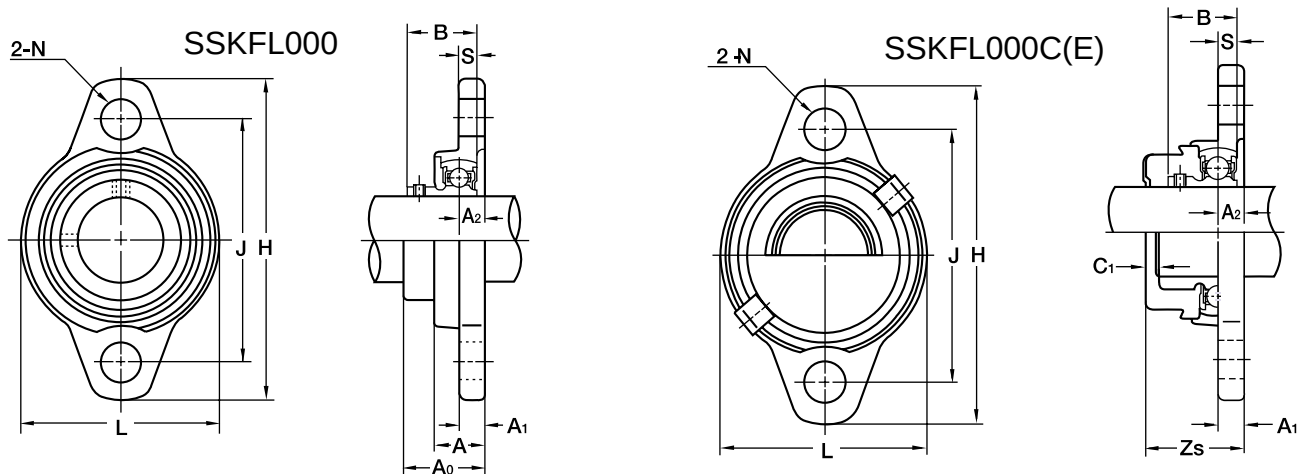
SSUFL000 Series-Extra Narrow Inner Race, Eccentric Collar Locking

Bearing Unit No.	Shaft d	Dimensions(mm)												Bolt Size (mm)	Bearing No.	Housing No.	Weight (kg)
	mm	H	J	A ₁	A ₂	A	N	L	A ₀	S	C ₁	B ₁	Z _s				
SSUFL000	10	60	45	5.5	5.5	12	7	36	19.5	4	2	17.5	20.5	M6	SU000	SFL000	0.09
SSUFL001	12	63	48	5.5	5.5	12	7	38	19.5	4	2	17.5	20.5	M6	SU001	SFL001	0.11
SSUFL002	15	67	53	6.5	6.5	13	7	42	20.5	4.5	2	18.5	22	M6	SU002	SFL002	0.14
SSUFL003	17	71	56	7	7	14	7	46	22.5	5	2	20.5	23.5	M6	SU003	SFL003	0.18
SSUFL004	20	90	71	8	8	16	10	55	26.5	6	3	24.5	27	M8	SU004	SFL004	0.28
SSUFL005	25	95	75	8	8	16	10	60	27.5	6	3	25.5	28	M8	SU005	SFL005	0.35
SSUFL006	30	112	85	9	9	18	13	70	29	6.5	4	26.5	31	M10	SU006	SFL006	0.40
SSUFL007	35	122	95	10	10	20	13	80	32.5	7	4	29.5	33.5	M10	SU007	SFL007	0.60



KP000 Series-Extra Narrow Inner Race, Set Screw Lock

Bearing Unit No.	Shaft d	Dimensions(mm)											Bolt Size	Bearing No.	Housing No.	Weight (kg)
	mm	H	L	J	A	N	H ₁	H ₂	B	S	C ₁	Z _s	mm			
SSKP000	10	18	67	53	16	7	6	35	14	4	5.5	29	M6	SK000	SP000	0.10
SSKP001	12	19	71	56	16	7	6	38	14.5	4	5	29	M6	SK001	SP001	0.12
SSKP002	15	22	80	63	16	7	7	43	16.5	4.5	4	31	M6	SK002	SP002	0.17
SSKP003	17	24	85	67	18	7	7	47	17.5	5	5.5	33	M6	SK003	SP003	0.21
SSKP004	20	28	100	80	20	10	9	55	21	6	7	38	M8	SK004	SP004	0.31
SSKP005	25	32	112	90	20	10	10	62	22.5	6	6	40	M8	SK005	SP005	0.41
SSKP006	30	36	132	106	26	13	11	70	24.5	6.5	6	44	M10	SK006	SP006	0.61



KFL000 Series-Extra Narrow Inner Race, Set Screw Lock

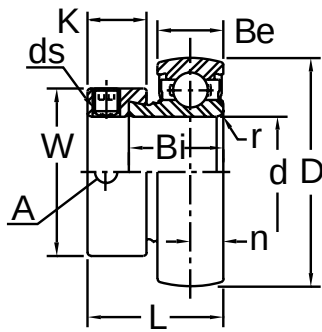
Bearing Unit No.	Shaft Dia d	Dimensions(mm)												Bolt Used	Bearing No.	Housing No.	Weight (kg)
	(mm)	H	J	A ₁	A ₂	A	N	L	A ₀	B	S	C ₁	Z _s	(mm)			
SSKFL000	10	60	45	5.5	5.5	12	7	36	15.5	14	4	6	22	M6	SK000	SFL000	0.08
SSKFL001	12	63	48	5.5	5.5	12	7	38	16	14.5	4	6.5	22	M6	SK001	SFL001	0.09
SSKFL002	15	67	53	6.5	6.5	13	7	42	18.6	16.5	4.5	5	24	M6	SK002	SFL002	0.14
SSKFL003	17	71	56	7	7	14	7	46	19.5	17.5	5	6	26	M6	SK003	SFL003	0.17
SSKFL004	20	90	71	8	8	16	10	55	23	21	6	7.5	31	M8	SK004	SFL004	0.26
SSKFL005	25	95	75	8	8	16	10	60	24.5	22.5	6	7	32	M8	SK005	SFL005	0.30
SSKFL006	30	112	85	9	9	18	13	70	27	24.5	6.5	6	34	M10	SK006	SFL006	0.42

Stainless Steel Miniature Bearing Inserts

SU000, SK000 Series

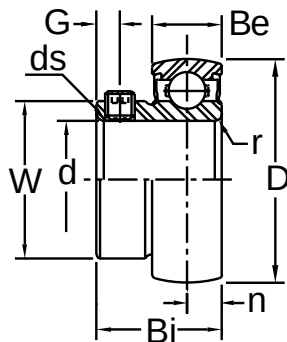


DRIVE
SOLUTIONS



SU000 Series-Eccentric Locking Collar, Extra Narrow Inner Race

Bearing No.	Shaft d (mm)	Dimensions(mm)										Basic load rating (kgf.)		Weight (kg)
		D	L	Bi	Be	r	n	k	w	a	ds	Dynamic Cr	Static Cor	
SU000	10	26	17.5	11	8	0.5	4	8.5	17	3.5	M4×0.7	400	160	0.03
SU001	12	28	17.5	11	8	0.5	4	8.5	19	3.5	M4×0.7	440	195	0.04
SU002	15	32	18.5	12	9	0.5	4.5	8.5	22	3.5	M4×0.7	485	230	0.06
SU003	17	35	20.5	13.5	10	0.5	5	9.5	25	3.5	M4×0.7	520	270	0.08
SU004	20	42	24.5	16.5	12	1	6	11	30	5	M5×0.8	810	410	0.12
SU005	25	47	25.5	17.5	12	1	6	12	36	5	M5×0.8	875	475	0.17
SU006	30	55	26.5	18.5	13	1.5	6.5	12	42	5	M5×0.8	1150	675	0.23



SK000 Series-Set Screw Locking, Extra Narrow Inner Race

Bearing No.	Shaft d (mm)	Dimensions(mm)								Basic load rating (kgf.)		Weight (kg)
		D	Bi	Be	r	n	G	w	ds	Dynamic Cr	Static Cor	
SK000	10	26	14	8	0.5	4	3	14.75	M3×0.35	470	200	0.02
SK001	12	28	14.5	8	0.5	4	3	17.35	M3×0.35	520	245	0.03
SK002	15	32	16.5	9	0.5	4.5	3.5	20.02	M4×0.50	570	290	0.06
SK003	17	35	17.5	10	0.5	5	3.5	23.1	M4×0.50	610	335	0.07
SK004	20	42	21	12	1	6	4	27	M5×0.50	955	516	0.10
SK005	25	47	22.5	12	1	6	4.5	31.7	M5×0.50	1030	595	0.12
SK006	30	55	24.5	13	1.5	6.5	5	38	M5×0.50	1350	845	0.18



BEARING INSERTS

Gallery of Bearing Inserts



UC
SL Type Seal



UC..G
TJ Type Seal



UC
Star Type Seal



UC..G
R3 Type Seal



SB
RS Type Seal



SB.G
JS Type Seal



CSB
JS Type Seal



CSA
JS Type Seal



SA
RS Type Seal



SA..G
JS Type Seal



HC..G
SL Type Seal



UK..G
SL Type Seal



SUC..G
SL Type Seal



SHC..G
SL Type Seal



SSB..G
JS Type Seal



SSA..G
JS Type Seal



SSER
SL Type Seal



GE..KRRB
KRR Type Seal



RAE..NPPB
NPP Type Seal



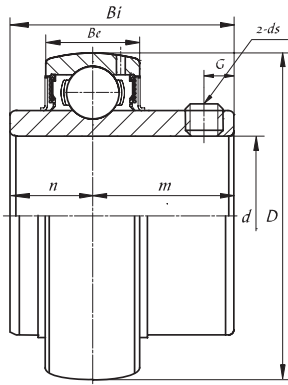
SER
SL Type Seal



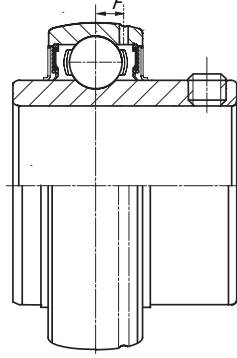
Spherical Ball Bearing Inserts

UC200 Series (All Stainless Steel Available)

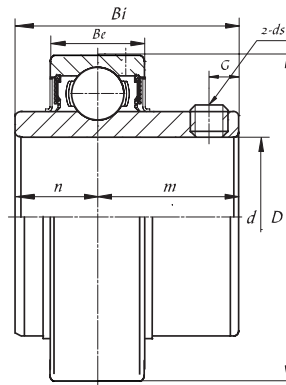
Set Screw Lock, Normal Duty



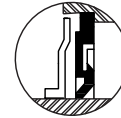
UC200 (Spherical O.D.)



UC200G Relubricatable Type
(With Grease Groove on O.D.)



CUC200 (Cylindrical O.D.)



TJ Type Seal



SL Type Seal



Star Type Seal



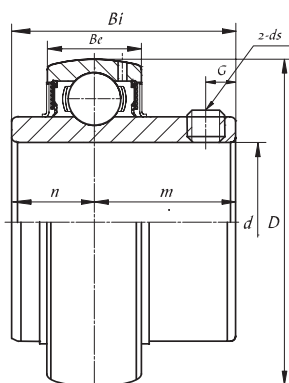
R3 Type Seal

Bearings No.		Shaft Dia d		Dimensions (in) / (mm)								Basic Dynamic Load Rating (KN)	Basic Static Load Rating (KN)	Weight (kg)
				D	Bi	Be	n	m	G	ds	F			
Spherical Out Ring	Cylindrical Out Ring	(in)	(mm)							(in) / (mm)				
UCW201-8	CUCW201-8	1/2		1.5748	1.0787	0.5512	0.4528	0.6260	0.1654	10-32UNF	0.1614	7.36	4.48	0.12
UCW202-9	CUCW202-9	9/16												0.11
UCW202-10	CUCW202-10	5/8												0.11
UCW203-11	CUCW203-11	11/16												0.10
UCW201	CUCW201		12	40	27.4	14	11.5	15.9	4.2	M5x0.8	4.1			0.12
UCW202	CUCW202		15											0.11
UCW203	CUCW203		17											0.10
UC201-8	CUC201-8	1/2		1.8504	1.2205	0.6693	0.5000	0.7205	0.1969	1/4-28UNF	0.1693	9.88	6.2	0.2
UC202-9	CUC202-9	9/16												0.19
UC202-10	CUC202-10	5/8												0.19
UC203-11	CUC203-11	11/16												0.18
UC204-12	CUC204-12	3/4												0.16
UC201	CUC201		12											0.21
UC202	CUC202		15	47	31	17	12.7	18.3	5	M6x1	4.3			0.19
UC203	CUC203		17											0.18
UC204	CUC204		20											0.16
UC205-13	CUC205-13	13/16		2.0472	1.3425	0.6693	0.5630	0.7795	0.1969	1/4-28UNF	0.1575	10.78	6.98	0.22
UC205-14	CUC205-14	7/8												0.2
UC205-15	CUC205-15	15/16												0.19
UC205-16	CUC205-16	1												0.19
UC205	CUC205		25	52	34.1	17	14.3	19.8	5	M6x1	4			0.19
UC206-17	CUC206-17	1-1/16		2.4409	1.5000	0.7480	0.6260	0.8740	0.2165	1/4-28UNF	0.2087	14.97	10.04	0.36
UC206-18	CUC206-18	1-1/8												0.34
UC206-19	CUC206-19	1-3/16												0.32
UC206-20	CUC206-20	1-1/4												0.31
UC206	CUC206		30	62	38.1	19	15.9	22.2	5.5	M6x1	5.3			0.31
UC207-20	CUC207-20	1-1/4		2.8346	1.6890	0.7874	0.6890	1	0.2362	5/16-24UNF	0.2283	19.75	13.67	0.52
UC207-21	CUC207-21	1-5/16												0.5
UC207-22	CUC207-22	1-3/8												0.48
UC207-23	CUC207-23	1-7/16												0.46
UC207	CUC207		35	72	42.9	20	17.5	25.4	6	M8x1	5.8			0.46
UC208-24	CUC208-24	1-1/2		3.1496	1.9370	0.8268	0.7480	1.1890	0.3150	5/16-24UNF	0.2441	22.71	15.94	0.68
UC208-25	CUC208-25	1-9/16												0.64
UC208	CUC208		40	80	49.2	21	19	30.2	8	M8x1	6.2			0.63
UC209-26	CUC209-26	1-5/8		3.3465	1.9370	0.8661	0.7480	1.1890	0.3150	5/16-24UNF	0.2559	24.36	17.71	0.78
UC209-27	CUC209-27	1-11/16												0.74
UC209-28	CUC209-28	1-3/4												0.7
UC209	CUC209		45	85	49.2	22	19	30.2	8	M8x1	6.5			0.68
UC210-29	CUC210-29	1-13/16		3.5433	2.0315	0.9055	0.7480	1.2835	0.3543	3/8-24UNF	0.2756	26.98	19.84	0.85
UC210-30	CUC210-30	1-7/8												0.8
UC210-31	CUC210-31	1-15/16												0.78
UC210-32	CUC210-32	2												0.78
UC210	CUC210		50	90	51.6	23	19	32.6	9	M10x1.25	7			0.78
UC211-32	CUC211-32	2		3.9370	2.1890	0.9843	0.8740	1.3150	0.3543	3/8-24UNF	0.2913	33.37	25.11	1.22
UC211-33	CUC211-33	2-1/16												1.1
UC211-34	CUC211-34	2-1/8												1.05
UC211-35	CUC211-35	2-3/16												1.07
UC211	CUC211		55	100	55.6	25	22.2	33.4	9	M10x1.25	7.4			1.07
UC212-36	CUC212-36	2-1/4		4.3307	2.5630	1.0630	1.0000	1.5630	0.4134	3/8-24UNF	0.2992	36.74	27.97	1.65
UC212-37	CUC212-37	2-5/16												1.52
UC212-38	CUC212-38	2-3/8												1.51
UC212-39	CUC212-39	2-7/16												1.42
UC212	CUC212		60	110	65.1	27	25.4	39.7	10.5	M10x1.25	7.6			1.42
UC213-39	CUC213-39	2-7/16		4.7244	2.5630	1.1024	1.0000	1.5630	0.4724	3/8-24UNF	0.3346	44.01	34.18	1.96
UC213-40	CUC213-40	2-1/2												1.94
UC213-41	CUC213-41	2-9/16												1.85
UC213	CUC213		65	120	65.1	28	25.4	39.7	12	M10x1.25	8.5			1.86
UC214-42	CUC214-42	2-5/8		4.9213	2.9370	1.1811	1.1890	1.7480	0.4724	7/16-20UNF	0.3504	46.79	37.59	2.28
UC214-43	CUC214-43	2-11/16												2.28
UC214-44	CUC214-44	2-3/4												2.06
UC214	CUC214		70	125	74.6	30	30.2	44.4	12	M12x1.5	8.9			2.18
UC215-45	CUC215-45	2-13/16		5.1181	3.0630	1.1811	1.3110	1.7520	0.4724	7/16-20UNF	0.3622	50.85	41.26	2.3
UC215-46	CUC215-46	2-7/8												2.3
UC215-47	CUC215-47	2-15/16												2.13
UC215-48	CUC215-48	3												2.21
UC215	CUC215		75	130	77.8	30	33.3	44.5	12	M12x1.5	9.2			2.21
UC216-49	CUC216-49	3-1/16		5.5118	3.2520	1.2992	1.3110	1.9409	0.5512	7/16-20UNF	0.3740	55.04	45.09	2.9
UC216-50	CUC216-50	3-1/8												2.98
UC216-51	CUC216-51	3-3/16												2.85
UC216	CUC216		80	140	82.6	33	33.3	49.3	14	M12x1.5	9.5			2.82
UC217-52	CUC217-52	3-1/4		5.9055	3.3740	1.3780	1.3425	2.0315	0.5512	7/16-20UNF	0.4370	64.01	53.28	3.56
UC217-53	CUC217-53	3-5/16												3.68
UC217-55	CUC217-55	3-7/16												3.6
UC217	CUC217		85	150	85.7	35	34.1	51.6	14	M12x1.5	11.1			3.46
UC218-56	CUC218-56	3-1/2		6.2992	3.7795	1.4567	1.5630	2.2165	0.5512	1/2-20UNF	0.4646	73.83	60.76	4.62
UC218	CUC218		90	160	96	37	39.7	56.3	14	M12x1.5	11.8			4.53
UC220-64	CUC220-64	4		7.0866	4.2520	1.5748	1.6535	2.5984	0.6299	5/8-20UNF	0.4764	82.05	69.28	6.5
UC220	CUC220		100	180	108	40	42	66	16	M16x1.5	12.1			6.58

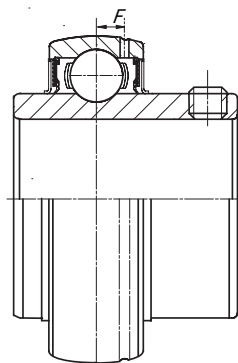
Spherical Ball Bearing Inserts

UC200 Series (All Stainless Steel Available)

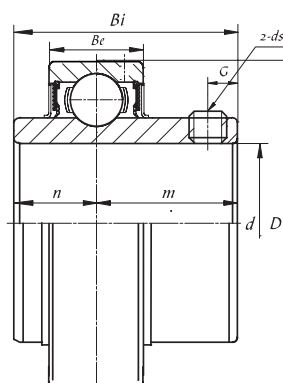
Set Screw Lock, Medium Duty



UCX00 (Spherical O.D.)



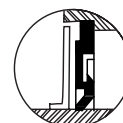
UCX00G Relubricatable Type
(With Grease Groove on O.D.)



CUCX00 (Cylindrical O.D.)



TJ Type Seal



SL Type Seal



Star Type Seal



R3 Type Seal

Bearing No.		Shaft Dia d		Dimensions (inch / mm)									Basic Load Ratings (KN)		Weight (kg)
Spherical Out Ring	Cylindrical Out Ring	(in)	(mm)	D	Bi	Be	r	n	m	G	ds(in.)/(mm)	F	Dynamic Cr	Static Cor	
UCX05-13	CUCX05-13	13/16													0.39
UCX05-14	CUCX05-14	7/8		2.4409	1.5000	0.7480	0.0591	0.6260	0.8740	0.1969	1/4-28UNF	0.19685	14.97	10.04	0.38
UCX05-15	CUCX05-15	15/16													0.36
UCX05-16	CUCX05-16	1													0.34
UCX05	CUCX05		25	62	38.1	19	1.5	15.9	22.2	5	M6x1	5			0.35
UCX06-17	CUCX06-17	1-1/16													0.59
UCX06-18	CUCX06-18	1-1/8		2.8346	1.6890	0.7874	0.0787	0.6890	1.0000	0.2362	5/16-24UNF	0.224409	19.75	13.67	0.57
UCX06-19	CUCX06-19	1-3/16													0.54
UCX06-20	CUCX06-20	1-1/4													0.52
UCX06	CUCX06		30	72	42.9	20	2	17.5	25.4	6	M8x1	5.7			0.54
UCX07-20	CUCX07-20	1-1/4													0.77
UCX07-21	CUCX07-21	1-5/16		3.1496	1.9370	0.8268	0.0787	0.7480	1.1890	0.3150	5/16-24UNF	0.244094	22.71	15.94	0.74
UCX07-22	CUCX07-22	1-3/8													0.7
UCX07-23	CUCX07-23	1-7/16													0.67
UCX07	CUCX07		35	80	49.2	21	2	19	30.2	8	M8x1	6.2			0.7
UCX08-24	CUCX08-24	1-1/2		3.3465	1.9370	0.8661	0.0787	0.7480	1.1890	0.3150	5/16-24UNF	0.251969	24.36	17.71	0.92
UCX08-25	CUCX08-25	1-9/16													0.88
UCX08	CUCX08		40	85	49.2	22	2	19	30.2	8	M8x1	6.4			0.88
UCX09-26	CUCX09-26	1-5/8													1.13
UCX09-27	CUCX09-27	1-11/16		3.5433	2.0315	0.9449	0.0787	0.7480	1.2835	0.3937	3/8-24UNF	0.255906	26.98	19.84	1.09
UCX09-28	CUCX09-28	1-3/4													1.05
UCX09	CUCX09		45	90	51.6	24	2	19	32.6	10	M10x1.25	6.5			1.03
UCX10-29	CUCX10-29	1-13/16													1.14
UCX10-30	CUCX10-30	1-7/8		3.9370	2.1890	0.9843	0.0984	0.8740	1.3150	0.3937	3/8-24UNF	0.275591	33.37	25.11	1.36
UCX10-31	CUCX10-31	1-15/16													1.31
UCX10-32	CUCX10-32	2													1.26
UCX10	CUCX10		50	100	55.6	25	2.5	22.2	33.4	10	M10x1.25	7			1.28
UCX11-32	CUCX11-32	2													1.9
UCX11-33	CUCX11-33	2-1/16		4.3307	2.5630	1.0630	0.0984	1.0000	1.5630	0.3937	3/8-24UNF	0.299213	36.74	27.97	1.84
UCX11-34	CUCX11-34	2-1/8													1.77
UCX11-35	CUCX11-35	2-3/16													1.7
UCX11	CUCX11		55	110	65.1	27	2.5	25.4	39.7	10	M10x1.25	7.6			1.73
UCX12-36	CUCX12-36	2-1/4													2
UCX12-37	CUCX12-37	2-5/16		4.7244	2.5630	1.1024	0.0984	1.0000	1.5630	0.3937	3/8-24UNF	0.334646	44.01	34.18	1.93
UCX12-38	CUCX12-38	2-3/8													1.85
UCX12-39	CUCX12-39	2-7/16													1.78
UCX12	CUCX12		60	120	65.1	28	2.5	25.4	39.7	10	M10x1.25	8.5			1.87
UCX13-40	CUCX13-40	2-1/2		4.9213	2.9370	1.1811	0.0984	1.1890	1.7480	0.4724	7/16-20UNF	0.350394	46.79	37.59	2.32
UCX13-41	CUCX13-41	2-9/16													2.23
UCX13	CUCX13		65	125	74.6	30	2.5	30.2	44.4	12	M12x1.5	8.9			2.23
UCX14-42	CUCX14-42	2-5/8													2.61
UCX14-43	CUCX14-43	2-11/16		5.1181	3.0630	1.2598	0.0984	1.3110	1.7520	0.4724	7/16-20UNF	0.362205	50.85	41.26	2.5
UCX14-44	CUCX14-44	2-3/4													2.4
UCX14	CUCX14		70	130	77.8	32	2.5	33.3	44.5	12	M12x1.5	9.2			2.39
UCX15-45	CUCX15-45	2-13/16													3.59
UCX15-46	CUCX15-46	2-7/8		5.5118	3.2520	1.2992	0.1181	1.3110	1.9409	0.5512	7/16-20UNF	0.3780	55.04	45.09	3.47
UCX15-47	CUCX15-47	2-15/16													3.36
UCX15-48	CUCX15-48	3													3.23
UCX15	CUCX15		75	140	82.6	33	3	33.3	49.3	14	M12x1.5	9.6			3.33
UCX16-50	CUCX16-50	3-1/8		5.9055	3.3740	1.3780	0.1181	1.3425	2.0315	0.5512	7/16-20UNF	0.401575	64.01	53.28	4.16
UCX16	CUCX16		80	150	85.7	35	3	34.1	51.6	14	M12x1.5	10.2			4.11
UCX17-52	CUCX17-52	3-1/4													5.01
UCX17-55	CUCX17-55	3-7/16		6.2992	3.7795	1.4567	0.1181	1.5630	2.2165	0.5906	7/16-20UNF	0.440945	73.83	60.76	4.82
UCX17	CUCX17		85	160	96	37	3	39.7	56.3	15	M12x1.5	11.2			4.77
UCX18-56	CUCX18-56	3-1/2		6.6929	4.0945	1.4961	0.1181	1.6890	2.4055	0.5512	1/2-20UNF	0.476378	12.36	84.49	5.5
UCX18	CUCX18		90	170	104	38	3	42.9	61.1	14	M14x1.5	12.1			5.6
UCX20-63	CUCX20-63	3-15/16		7.4803	4.6260	1.6535	0.1378	1.9370	2.6890	0.6299	5/8-18UNF	0.519685	14.87	10.71	9
UCX20-64	CUCX20-64	4													9.1
UCX20	CUCX20		100	190	117.5	42	3.5	49.2	68.3	16	M16x1.5	13.2			9.2

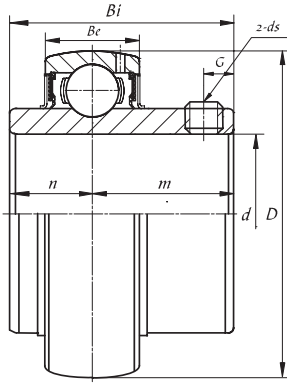


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SOLUTIONS

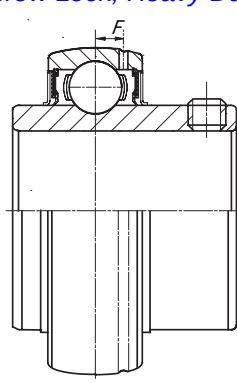
Spherical Ball Bearing Inserts

UC300 Series (All Stainless Steel Available)

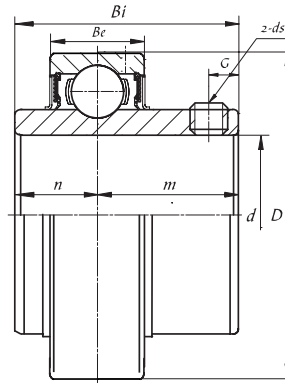
Set Screw Lock, Heavy Duty



UC300 (Spherical O.D.)



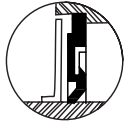
UC300G Relubricatable Type
(With Grease Groove on O.D.)



CUC300 (Cylindrical O.D.)



TJ Type Seal



SL Type Seal



Star Type Seal



R3 Type Seal

Bearing No.		Shaft Dia d		Dimensions(mm)									Basic Load Ratings (KN)		Weight (kg)
Spherical Out Ring	Cylindrical Out Ring	(in)	(mm)	D	Bi	Be	r	n	m	G	ds (in)/(mm)	F	Dynamic Cr	Static Cor	
UC305-13	CUC305-13	13/16													0.39
UC305-14	CUC305-14	7/8		2.4409	1.4961	0.7874	0.0787	0.5906	0.9055	0.2362	1/4-28UNF	0.2402			0.4
UC305-15	CUC305-15	15/16													0.37
UC305-16	CUC305-16	1													0.35
UC305	CUC305		25	62	38	20	2	15	23	6	M6x1	6.1			0.35
UC306-17	CUC306-17	1 1/16													0.6
UC306-18	CUC306-18	1 1/8		2.8346	1.6929	0.9055	0.0787	0.6693	1.0236	0.2362	1/4-28UNF	0.2638	21.19	14.45	0.61
UC306-19	CUC306-19	1 3/16													0.54
UC306	CUC306		30	72	43	23	2	17	26	6	M6x1	6.7			0.56
UC307-20	CUC307-20	1 1/4													0.81
UC307-21	CUC307-21	1 5/16		3.1496	1.8898	0.9843	0.0984	0.7480	1.1417	0.3150	5/16-24UNF	0.2913	26.2	18.3	0.79
UC307-22	CUC307-22	1 3/8													0.76
UC307-23	CUC307-23	1 7/16													0.75
UC307	CUC307		35	80	48	25	2.5	19	29	8	M8x1	7.4			0.75
UC308-24	CUC308-24	1 1/2													1.07
UC308-25	CUC308-25	1 9/16		3.5433	2.0472	1.0630	0.0984	0.7480	1.2992	0.3937	3/8-24UNF	0.3228	32	22.8	1
UC308	CUC308		40	90	52	27	2.5	19	33	10	M10x1.25	8.2			1
UC309-26	CUC309-26	1 5/8													1.39
UC309-27	CUC309-27	1 11/16		3.9370	2.2441	1.1811	0.0984	0.8661	1.3780	0.3937	3/8-24UNF	0.3543	41.5	30.6	1.33
UC309-28	CUC309-28	1 3/4													1.28
UC309	CUC309		45	100	57	30	2.5	22	35	10	M10x1.25	9			1.26
UC310-29	CUC310-29	1 13/16													1.75
UC310-30	CUC310-30	1 7/8		4.3307	2.4016	1.2598	0.1181	0.8661	1.5354	0.4724	7/16-20UNF	0.3937	48.5	36.4	1.95
UC310-31	CUC310-31	1 15/16													1.67
UC310	CUC310		50	110	61	32	3	22	39	12	M12x1.5	10			1.65
UC311-32	CUC311-32	2													2.3
UC311-33	CUC311-33	2 1/16		4.7244	2.5984	1.3386	0.1181	0.9843	1.6142	0.4724	7/16-20UNF	0.4213	56.2	42.8	2.4
UC311-34	CUC311-34	2 1/8													2.2
UC311-35	CUC311-35	2 3/16													2
UC311	CUC311		55	120	66	34	3	25	41	12	M12x1.5	10.7			2.1
UC312-36	CUC312-36	2 1/4													2.8
UC312-37	CUC312-37	2 5/16		5.1181	2.7953	1.4173	0.1378	1.0236	1.7717	0.4724	7/16-20UNF	0.4528	64.2	49.6	2.9
UC312-38	CUC312-38	2 3/8													2.6
UC312-39	CUC312-39	2 7/16													2.6
UC312	CUC312		60	130	71	36	3.5	26	45	12	M12x1.5	11.5			2.5
UC313-40	CUC313-40	2 1/2													3.46
UC313-41	CUC313-41	2 9/16		5.5118	2.9528	1.4961	0.1378	1.1811	1.7717	0.4724	7/16-20UNF	0.4803	73.7	57.8	3.55
UC313	CUC313		65	140	75	38	3.5	30	45	12	M12x1.5	12.2			3.32
UC314-42	CUC314-42	2 5/8													3.9
UC314-43	CUC314-43	2 11/16		5.9055	3.0709	1.5748	0.1378	1.2992	1.7717	0.4724	7/16-20UNF	0.5118	81.7	64.8	4.12
UC314-44	CUC314-44	2 3/4													4.05
UC314	CUC314		70	150	78	40	3.5	33	45	12	M12x1.5	13			3.9
UC315-45	CUC315-45	2 13/16													4.72
UC315-46	CUC315-46	2 7/8		6.2992	3.2283	1.6535	0.1378	1.2598	1.9685	0.5512	1/2-20UNF	0.5433	89	73.1	4.99
UC315-47	CUC315-47	2 15/16													4.85
UC315-48	CUC315-48	3													4.76
UC315	CUC315		75	160	82	42	3.5	32	50	14	M14x1.5	13.8			4.63
UC316-49	CUC316-49	3 1/16													5.72
UC316-50	CUC316-50	3 1/8		6.6929	3.3858	1.7323	0.1378	1.3386	2.0472	0.5512	1/2-20UNF	0.5709	96.5	83.3	5.58
UC316-51	CUC316-51	3 3/16													5.49
UC316	CUC316		80	170	86	44	3.5	34	52	14	M14x1.5	14.5			5.55
UC317-52	CUC317-52	3 1/4													6.89
UC317-53	CUC317-53	3 5/16		7.0866	3.7795	1.8110	0.1575	1.5748	2.2047	0.6299	5/8-18UNF	0.5906	10.41	91.3	6.76
UC317-55	CUC317-55	3 7/16													6.44
UC317	CUC317		85	180	96	46	4	40	56	16	M16x1.5	15			6.7
UC318-55	CUC318-55	3 7/16													7.85
UC318-56	CUC318-56	3 1/2		7.4803	3.7795	1.8898	0.1575	1.5748	2.2047	0.6299	5/8-18UNF	0.6260	11.3	10.3	7.75
UC318	CUC318		90	190	96	48	4	40	56	16	M16x1.5	15.9			7.6
UC319-60	CUC319-60	3-3/4		7.8740	4.0551	1.9685	0.1575	1.6142	2.4409	0.6299	5/8-18UNF	0.6575	12.3	11.6	8.75
UC319	CUC319		95	200	103	50	4	41	62	16	M16x1.5	16.7			8.75
UC320-64	CUC320-64	4		8.4646	4.2520	2.1260	0.1575	1.6535	2.5984	0.7087	5/8-18UNF	0.7087	14.3	12.8	10.03
UC320	CUC320		100	215	108	54	4	42	66	18	M18x1.5	18			10.28
UC321	CUC321		105	225	112	56	4	44	68	18	M18x1.5	19	18.7	16.3	12.3
UC322	CUC322		110	240	117	60	4	46	71	18	M18x1.5	21	20.9	18.3	14.5
UC324	CUC324		120	260	126	64	4	51	75	18	M18x1.5	22	21.1	18.4	18.7
UC326	CUC326		130	280	135	68	5	54	81	20	M20x1.5	23	23.4	20.4	23.3
UC328	CUC328		140	300	145	73	5	59	86	20	M20x1.5	25	26	22.7	28.9

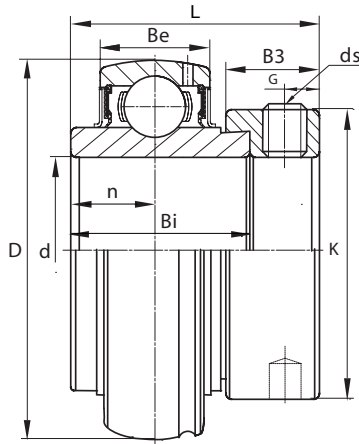
Spherical Ball Bearing Inserts

HC200 Series (All Stainless Steel Available)

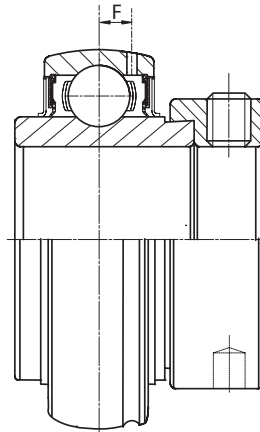


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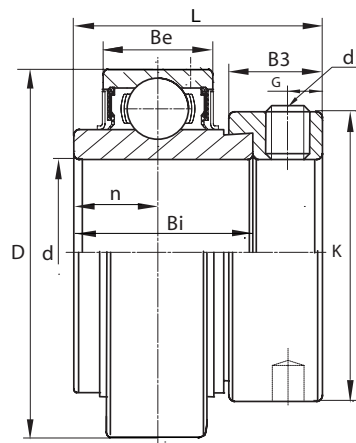
Eccentric Collar Lock, Normal Duty



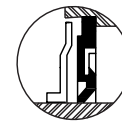
HC200 (Spherical O.D.)



HC200G Relubricatable Type
(With Grease Groove on O.D.)



CHC200 (Cylindrical O.D.)



TJ Type Seal



SL Type Seal



Star Type Seal



R3 Type Seal

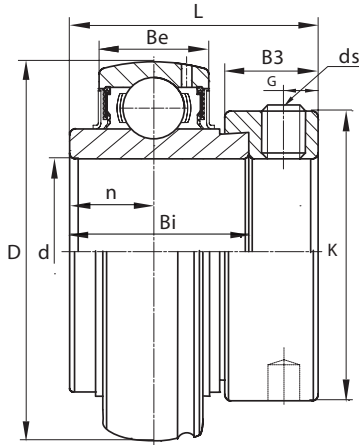
Bearing No.		Shaft Dia.		Dimensions(inch)/(mm)								ds	Eccentric Collar No.	Basic Load Ratings		Weight (kg)
Spherical Out Ring	Cylindrical Out Ring	d (in.)	d (mm)	D	Be	Bi	n	L	B3	F	K	(mm) (in.UNF)		Dynamic Cr (kN)	Static Cor (kN)	
HC201S	CHC201S		12										A201S	9.55	6.10	0.23
HC201-8S	CHC201-8S	1/2	15	1.5748	0.5512	1.0945	0.5472	1.4685	0.5315	0.1378	1.1260	1/4-28UNF	A201-8S			0.22
HC202S	CHC202S											M5x0.8	A202S			0.22
HC202-9S	CHC202-9S	9/16		40	14	27.8	13.9	37.3	13.5	3.5	28.6		A202-9S			0.21
HC202-10S	CHC202-10S	5/8											A202-10S			0.21
HC203S	CHC203S		17										A203S			0.2
HC203-11S	CHC203-11S	11/16											A203-11S	12.8	6.65	0.19
HC201	CHC201		12										A201			0.27
HC201-8	CHC201-8	1/2	15									1/4-28UNF	A201-8			0.27
HC202	CHC202											M6x1	A202			0.26
HC202-9	CHC202-9	9/16		1.8504	0.6299	1.3386	0.6693	1.7126	0.5315	0.1732	1.3110		A202-9			0.25
HC202-10	CHC202-10	5/8		47	16	34	17	43.5	13.5	4.4	33.3		A202-10			0.25
HC203	CHC203		17										A203	14	7.88	0.24
HC203-11	CHC203-11	11/16											A203-11			0.24
HC204-12	CHC204-12	3/4											A204-12			0.23
HC204	CHC204		20										A204			0.22
HC205-13	CHC205-13	13/16											A205-13	19.5	11.2	0.31
HC205-14	CHC205-14	7/8											A205-14			0.29
HC205-15	CHC205-15	15/16		2.0472	0.6693	1.3701	0.6850	1.7441	0.5315	0.1693	1.5000	1/4-28UNF	A205-15			0.27
HC205	CHC205		25	52	17	34.8	17.4	44.3	13.5	4.3	38.1	M6x1	A205			0.25
HC205-16	CHC205-16	1											A205-16			0.24
HC206-17	CHC206-17	1-1/16											A206-17	25.7	15.2	0.43
HC206-18	CHC206-18	1-1/8											A206-18			0.43
HC206	CHC206		30	2.4409	0.7480	1.4331	0.7165	1.9016	0.6260	0.1969	44.5	1/4-28UNF	A206			0.41
HC206-19	CHC206-19	1-3/16		62	19	36.4	18.2	48.3	15.9	5	44.5		A206-19			0.4
HC206-20	CHC206-20	1-1/4											A206-20			0.38
HC207-20	CHC207-20	1-1/4											A207-20	29.6	18.2	0.68
HC207-21	CHC207-21	1-5/16											A207-21			0.65
HC207-22	CHC207-22	1-3/8		2.8346	0.7874	1.4803	0.7402	2.0118	0.6890	0.2283	2.1890	5/16-24UNF	A207-22			0.61
HC207	CHC207		35	72	20	37.6	18.8	51.1	17.5	5.8	55.6	M8x1	A207			0.6
HC207-23	CHC207-23	1-7/16											A207-23			0.58
HC208-24	CHC208-24	1-1/2											A208-24	31.85	20.8	0.83
HC208-25	CHC208-25	1-9/16											A208-25			0.79
HC208	CHC208		40	3.1496	0.8268	1.6850	0.8425	2.2165	0.7205	0.2480	2.3740	5/16-24UNF	A208			0.78
HC209-26	CHC209-26	1-5/8											A209-26			0.96
HC209-27	CHC209-27	1-11/16											A209-27			0.91
HC209-28	CHC209-28	1-3/4		3.3465	0.8661	1.6850	0.8425	2.2165	0.7205	0.2677	2.5000	5/16-24UNF	A209-28	35.1	23.2	0.87
HC209	CHC209		45	85	22	42.8	21.4	56.3	18.3	6.8	63.5	M8x1	A209			0.85
HC210-30	CHC210-30	1-7/8											A210-30			1.1
HC210-31	CHC210-31	1-15/16											A210-31			1.04
HC210	CHC210		50	3.5433	0.9055	1.9370	0.9685	2.4685	0.7205	0.2559	2.7520	5/16-24UNF	A210			1.01
HC211-32	CHC211-32	2											A211-32	43.55	29.2	1.58
HC211-33	CHC211-33	2-1/16											A211-33			1.52
HC211-34	CHC211-34	2-1/8		3.9370	0.9843	2.1811	1.0906	2.8071	0.8150	0.2835	3.0000	3/8-24UNF	A211-34			1.44
HC211	CHC211		55	100	25	55.4	27.7	71.3	20.7	7.2	76.2	M10x1.25	A211			1.39
HC211-35	CHC211-35	2-3/16											A211-35			1.36
HC212-36	CHC212-36	2-1/4											A212-36	47.8	32.8	2.03
HC212	CHC212		60	4.3307	1.0630	2.4331	1.2165	3.0591	0.8780	0.3228	3.3150	3/8-24UNF	A212			1.87
HC212-37	CHC212-37	2-5/16		110	27	61.8	30.9	77.7	22.3	8.2	84.2	M10x1.25	A212-37			1.85
HC212-38	CHC212-38	2-3/8											A212-38			1.85
HC212-39	CHC212-39	2-7/16											A212-39			1.76
HC213-40	CHC213-40	2-1/2											A213-40	57.2	40	2.51
HC213-41	CHC213-41	2-9/16											A213-41			2.43
HC213	CHC213		65	4.7244	1.1024	2.6850	1.3425	3.3740	0.9252	0.3150	3.3858	3/8-24UNF	A213			2.41
HC214-42	CHC214-42	2-5/8											A214-42			2.6
HC214-43	CHC214-43	2-11/16											A214-43	60.8	45	2.59
HC214-44	CHC214-44	2-3/4		4.9213	1.1811	2.6850	1.3425	3.3740	0.9252	0.3543	3.8110	7/16-20UNF	A214-44			2.58
HC214	CHC214		70	125	30	68.2	34.1	85.7	23.5	9	96.8	M12x1.5	A214			2.57
HC215	CHC215		75	5.1181	1.1811	2.9370	1.4685	3.6260	0.9409	0.3543	4.0157	7/16-20UNF	A215	66	49.5	2.84
HC215-47	CHC215-47	2-15/16											A215-47			2.8
HC215-48	CHC215-48	3		130	30	74.6	37.3	92.1	23.9	9	102	M12x1.5	A215-48			2.74
HC216	CHC216												A216			3.12
HC216-50	CHC216-50	3-1/8		5.5118	1.2992	2.9370	1.4685	3.7480	1.0630	0.4055	4.3307	7/16-20UNF	A216-50	71.5	54.2	3.12
HC217	CHC217		85	5.9055	1.3780	2.9921	1.5354	3.9370	1.0630	0.4331	4.6850	7/16-20UNF	A217			3.6
HC217-52	CHC217-52	3-1/4		150	35	76	39	100	27	11	119	M12x1.5	A217-52			3.37
HC218-56	CHC218-56	3-1/2											A218-56	95.9	71.5	4.44
HC218	CHC218		90	6.2992	1.4567	3.1102	1.5354	4.1850	1.1024	0.4724	4.7244	7/16-20UNF	A218			4.55



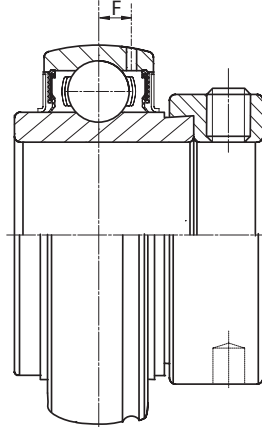
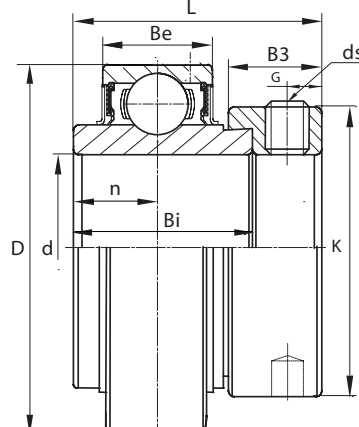
Spherical Ball Bearing Inserts

HC300 Series (All Stainless Steel Available)

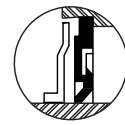
Eccentric Collar Lock, Heavy Duty



HC300 (Spherical O.D.)

HC300G Relubricatable Type
(With Grease Groove on O.D.)

CHC300 (Cylindrical O.D.)



TJ Type Seal



SL Type Seal



Star Type Seal



R3 Type Seal

Bearing No.		Shaft Dia.		Dimensions (inch) / (mm)									ds (in)/(mm)	Eccentric Collar NO.	Basic Load Ratings (kN)		Weight (kg)													
Spherical Out Ring	Cylindrical Out Ring	d		D	Bi	Be	B3	L	n	G	K	F			Dynamic Cr	Static Cor														
		(in.)	(mm)																											
HC305-13	CHC305-13	13/16	25	2.4409	1.3740	0.8268	0.6260	1.8425	0.6575	0.2441	1.6850	0.2402	5/16-24UNF	A305-13	22.36	11.5	0.48													
HC305-14	CHC305-14	7/8												A305-14			0.45													
HC305-15	CHC305-15	15/16												A305-15			0.44													
HC305	CHC305													A305			0.43													
HC305-16	CHC305-16	1												A305-16			0.43													
HC306-17	CHC306-17	1-1/16	30	2.8346	1.4370	0.9449	0.6890	1.9685	0.6890	0.2559	1.9685	0.2638	5/16-24UNF	A305-17	27	15.2	0.71													
HC306-18	CHC306-18	1-1/8												A305-18			0.7													
HC306	CHC306													A306			0.68													
HC306-19	CHC306-19	1-3/16												A306-19			0.68													
HC306-20	CHC306-20	1-1/4												A306-20			0.68													
HC307-20	CHC307-20	1-1/4	35	3.1496	1.5000	0.9843	0.6890	2.0315	0.7205	0.2835	2.1654	0.2913	5/16-24UNF	A307-20	33.5	19.2	0.86													
HC307-21	CHC307-21	1-5/16												A307-21			0.83													
HC307-22	CHC307-22	1-3/8												A307-22			0.8													
HC307	CHC307													A307			0.8													
HC307-23	CHC307-23	1-7/16												A307-23			0.78													
HC308-24	CHC308-24	1-1/2	40	3.5433	1.6260	1.1024	0.8110	2.2480	0.7795	0.3346	2.5000	0.3228	3/8-24UNF	A308-24	40.56	24	1.13													
HC308-25	CHC308-25	1-9/16												A308-25			1.13													
HC308	CHC308													A308			1.08													
HC309-26	CHC309-26	1-5/8												A309-26			53	31.8		1.57										
HC309-27	CHC309-27	1-11/16												A309-27						1.52										
HC309-28	CHC309-28	1-3/4	A309-28	1.47																										
HC309	CHC309		A309	1.45																										
HC310-30	CHC310-30	1-7/8	50	4.3307	1.9370	1.2598	0.8740	2.6220	0.9685	0.3898	3.0000	0.3937	3/8-24UNF	A310-30	61.75	37.8				1.93										
HC310-31	CHC310-31	1-15/16												A310-31			1.88													
HC310	CHC310													A310			1.86													
HC311-32	CHC311-32	2												55			4.7244	2.1890	1.3386	0.8740	2.8740	1.0945	0.4173	3.2677	0.4213	3/8-24UNF	A311-32	71.5	44.8	2.49
HC311-33	CHC311-33	2-1/16																									A311-33			2.4
HC311-34	CHC311-34	2-1/8	A311-34	2.36																										
HC311	CHC311		A311	2.3																										
HC311-35	CHC311-35	2-3/16	A311-35	2.24																										
HC312-36	CHC312-36	2-1/4	60	5.1181	2.4370	1.4173	0.9409	3.1260	1.1614	0.4449	3.5039	0.4528	3/8-24UNF	A312-36	81.6	51.8	2.95													
HC312	CHC312													A312			2.89													
HC312-37	CHC312-37	2-5/16												A312-37			2.89													
HC312-38	CHC312-38	2-3/8												A312-38			2.89													
HC312-39	CHC312-39	2-7/16												A312-39			2.86													
HC313-40	CHC313-40	2-1/2	65	5.5118	2.5630	1.4961	1.0630	3.3740	1.2795	0.4764	3.8189	0.4803	1/2-20UNF	A313-40	93.86	60.5	3.85													
HC313-41	CHC313-41	2-9/16												A313-41			3.75													
HC313	CHC313													A313			3.66													
HC314-42	CHC314-42	2-5/8												70			5.9055	2.6890	1.5748	1.1890	3.9370	1.4685	0.5039	4.0157	0.5118	1/2-20UNF	A314-42	104.26	68	4.4
HC314-43	CHC314-43	2-11/16																									A314-43			4.5
HC314-44	CHC314-44	2-3/4	A314-44	4.5																										
HC314	CHC314		A314	4.5																										
HC315-45	CHC315-45	2-13/16	75	6.2992	2.9370	1.6535	1.2520	4.1890	1.5945	0.5315	4.4488	0.5433	5/8-18UNF		A315-45	113.36											76.8			5.34
HC315-46	CHC315-46	2-7/8												A315-46	5.35															
HC315-47	CHC315-47	2-15/16												A315-47	5.34															
HC315-48	CHC315-48	3												A315-48	5.36															
HC315	CHC315													A315	5.5															
HC316-49	CHC316-49	3-1/16	80	6.6929	3.1890	1.7323	1.2520	4.3110	1.6535	0.5709	4.6850	0.5709	5/8-18UNF	A316-49	122.85	86.5	6.9													
HC316-50	CHC316-50	3-1/8												A316-50			6.8													
HC316-51	CHC316-51	3-3/16												A316-51			6.75													
HC316	CHC316													A316			6.7													
HC317-52	CHC317-52	3-1/4												85			7.0866	3.3110	1.8110	1.2520	4.5630	1.7165	0.6102	5.0000	0.5906	5/8-18UNF	A317-52	132.6	96.5	8.03
HC317-53	CHC317-53	3-5/16	A317-53	8																										
HC317-55	CHC317-55	3-7/16	A317-55	7.98																										
HC317	CHC317		A317	7.96																										
HC318-56	CHC318-56	3-1/2	90	7.4803	3.4370	1.8898	1.4370	4.8150	1.8425	0.6496	5.2362	0.6260	3/4-16UNF		A318-56	143											108			9.1
HC318	CHC318													A318	9.1															
HC319	CHC319		95	7.8740	3.6890	1.9685	1.4370	5.0630	1.9685	0.6575	5.5118	0.6575	3/4-16UNF	A319	156	122	10.4													
HC319-60	CHC319-60	3-3/4	200	93.7	50	36.5	128.6	50	16.7	140	16.7	M20x1.5	A319-60	10.4																
HC320	CHC320		100	8.4646	3.9370	2.1260	1.4370	5.0630	1.9685	0.7480	5.7480	0.7087	3/4-16UNF	A320	171.6	140	13													
HC320-64	CHC320-64	4	215	100	54	36.5	128.6	50	19	146	18	M20x1.5	A320-64	13																

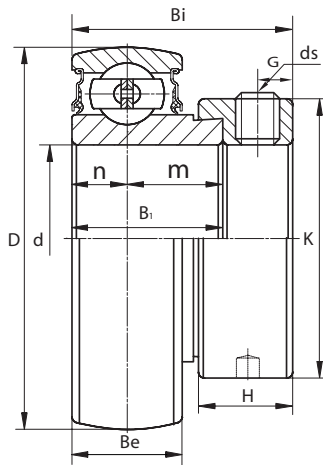
Spherical Ball Bearing Inserts

SA200/CSA200 Series (All Stainless Steel Available)

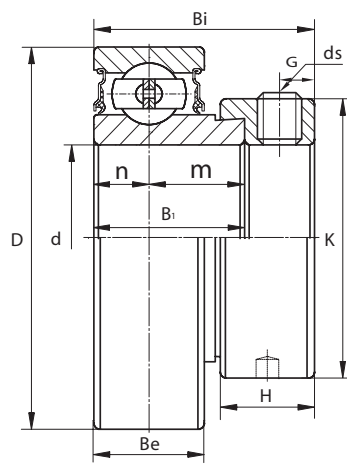


DRIVE
SOLUTIONS

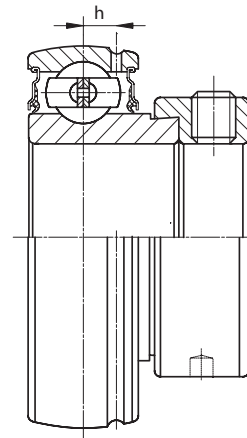
Set Screw Lock, Light Duty



SA200 (Spherical O.D.)



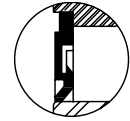
CSA200 (Cylindrical O.D.)



SA200G Relubricatable Type
(With Grease Groove on O.D.)



JS Type Seal



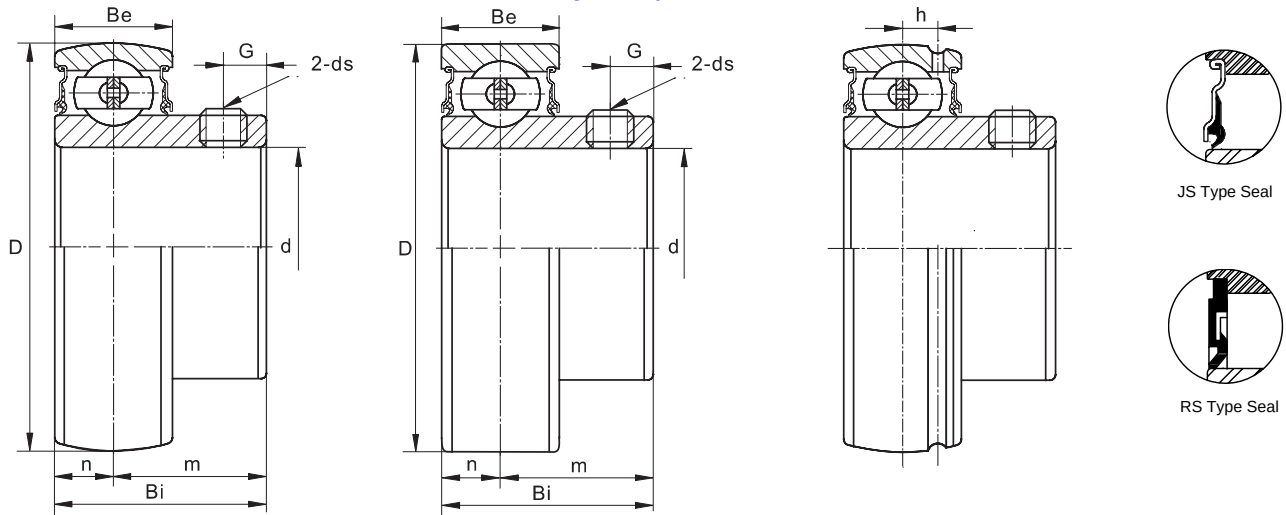
RS Type Seal

Bearing No.		Shaft Dia d		Dimensions inch mm											Basic Load Ratings (KN)		Weight (kg)
Spherical Out Ring	Cylindrical Out Ring	(in)	(mm)	Be	D	B ₁	h	n	m	L	K	H	G	ds (in./UNF)/(mm)	Dynamic Cr	Static Cor	
SA201-8	CSA201-8	1/2															0.14
SA202-9	CSA202-9	9/16		0.4724	1.5748	0.7520	0.1417	0.2362	0.5157	1.1260	1.1260	0.5315	0.1969	10-32UNF	7.36	4.48	0.13
SA202-10	CSA202-10	5/8															0.12
SA203-11	CSA203-11	11/16															0.12
SA201	CSA201		12														0.11
SA202	CSA202		15	12	40	19.1	3.6	6	13.1	28.6	28.6	13.5	5	M5x0.8			0.1
SA203	CSA203		17														0.09
SA204-12	CSA204-12	3/4		0.5512	1.8504	0.8465	0.1513	0.2756	0.5709	1.2205	1.3110	0.5315	0.1969	1/4-28UNF	9.88	6.2	0.15
SA204	CSA204		20	14	47	21.5	3.9	7	14.5	31	33.3	13.5	5	M6x1			0.16
SA205-14	CSA205-14	7/8															0.21
SA205-15	CSA205-15	15/16		0.5906	2.0472	0.8465	0.1513	0.2953	0.5512	1.2205	1.5000	0.5315	0.1969	1/4-28UNF	10.78	6.98	0.19
SA205-16	CSA205-16	1															0.18
SA205	CSA205		25	15	52	21.5	3.9	7.5	14	31	38.1	13.5	5	M6x1			0.18
SA206-17	CSA206-17	1-1/16															0.34
SA206-18	CSA206-18	1-1/8		0.6299	2.4409	0.9370	0.1969	0.3150	0.6220	1.4055	1.7520	0.6260	0.2362	5/16-24UNF	14.97	10.04	0.32
SA206-19	CSA206-19	1-3/16															0.3
SA206-20	CSA206-20	1-1/4															0.29
SA206	CSA206		30	16	62	23.8	5.0	8	15.8	35.7	44.5	15.9	6	M8x1			0.3
SA207-20	CSA207-20	1-1/4															0.55
SA207-21	CSA207-21	1-5/16		0.6693	2.8346	1.0000	0.2165	0.3346	0.6654	1.5315	2.1890	0.6890	0.2559	5/16-24UNF	19.75	13.67	0.53
SA207-22	CSA207-22	1-3/8															0.5
SA207-23	CSA207-23	1-7/16															0.47
SA207	CSA207		35	17	72	25.4	5.5	8.5	16.9	38.9	55.6	17.5	6.5	M8x1			0.5
SA208-24	CSA208-24	1-1/2		0.7087	3.1496	1.1890	0.2362	0.3543	0.8346	1.7205	2.3740	0.7205	0.2559	5/16-24UNF	22.71	15.94	0.67
SA208-25	CSA208-25	1-9/16															0.65
SA208	CSA208		40	18	80	30.2	6	9	21.2	43.7	60.3	18.3	6.5	M8x1			0.63
SA209-26	CSA209-26	1-5/8															0.74
SA209-27	CSA209-27	1-11/16		0.7480	3.3465	1.1890	0.2480	0.3740	0.8150	1.7205	2.5000	0.7205	0.2559	5/16-24UNF	24.36	17.71	0.72
SA209-28	CSA209-28	1-3/4															0.67
SA209	CSA209		45	19	85	30.2	6.3	9.5	20.7	43.7	63.5	18.3	6.5	M8x1			0.66
SA210-29	CSA210-29	1-13/16															0.9
SA210-30	CSA210-30	1-7/8		0.7874	3.5433	1.1890	0.2559	0.3937	0.7953	1.7205	2.7520	0.7205	0.2559	5/16-24UNF	26.98	19.84	0.86
SA210-31	CSA210-31	1-15/16															0.83
SA210-32	CSA210-32	2															0.79
SA210	CSA210		50	20	90	30.2	6.5	10	20.2	43.7	69.9	18.3	6.5	M8x1			0.8
SA211-32	CSA211-32	2															0.95
SA211-33	CSA211-33	2-1/16		0.8268	3.9370	1.2795	0.2835	0.4724	0.8661	1.9055	3.0000	0.8150	0.3150	5/16-24UNF	33.37	25.11	0.91
SA211-34	CSA211-34	2-1/8															0.86
SA211-35	CSA211-35	2-3/16															0.81
SA211	CSA211		55	21	100	32.5	7.2	12	22	48.4	76.2	20.7	8	M8x1			0.77
SA212-36	CSA212-36	2-1/4															1.30
SA212-37	CSA212-37	2-5/16		0.8661	4.3307	1.4606	0.3150	0.4724	1.0276	2.0906	3.3150	0.8780	0.3150	3/8-24UNF	36.74	27.97	1.20
SA212-38	CSA212-38	2-3/8															1.20
SA212-39	CSA212-39	2-7/16															0.98
SA212	CSA212		60	22	110	37.1	8.0	12	26.1	53.1	84.2	22.3	8	M10x1.25			0.99

Spherical Ball Bearing Inserts

SB200/CSB200 Series (All Stainless Steel Available)

Set Screw Lock, Light Duty



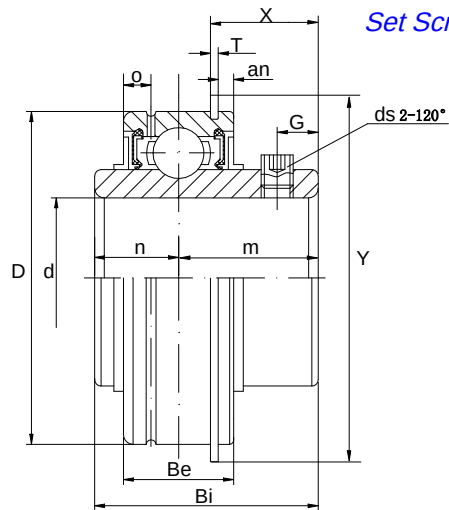
Bearing No.		Shaft Dia d		Dimensions(mm)								Basic Load Ratings (KN)		Weight (kg)
Spherical Out Ring	Cylindrical Out Ring	(in)	(mm)	Be	D	Bi	h	n	m	G	ds (in.UNF)/(mm)	Dynamic Cr	Static Cor	
SB201-8	CSB201-8	1/2												0.09
SB202-9	CSB202-9	9/16		0.4724	1.5748	0.8661	0.1417	0.2362	0.6299	0.1772	10-32UNF	7.36	4.48	0.08
SB202-10	CSB202-10	5/8												0.08
SB203-11	CSB203-11	11/16												0.07
SB201	CSB201		12											0.09
SB202	CSB202		15	12	40	22	3.6	6	16	4.5	M5x0.8			0.08
SB203	CSB203		17											0.07
SB204-12	CSB204-12	3/4		0.5512	1.8504	0.9843	0.1535	0.2756	0.7087	0.1772	1/4-28UNF	9.88	6.2	0.12
SB204	CSB204		20	14	47	25	3.9	7	18	4.5	M6x1			
SB205-14	CSB205-14	7/8												0.18
SB205-15	CSB205-15	15/16		0.5906	2.0472	1.0630	0.1535	0.2953	0.7677	0.1969	1/4-28UNF	10.78	6.98	0.17
SB205-16	CSB205-16	1												0.16
SB205	CSB205		25	15	52	27	3.9	7.5	19.5	5	M6x1			0.17
SB206-17	CSB206-17	1-1/16												0.28
SB206-18	CSB206-18	1-1/8		0.6299	2.4409	1.1811	0.1969	0.3150	0.8661	0.2165	5/16-24UNF	14.97	10.04	0.26
SB206-19	CSB206-19	1-3/16												0.25
SB206-20	CSB206-20	1-1/4												0.23
SB206	CSB206		30	16	62	30	5.0	8	22	5.5	M8x1			0.25
SB207-20	CSB207-20	1-1/4												0.41
SB207-21	CSB207-21	1-5/16		0.6693	2.8346	1.2598	0.2165	0.3346	0.9252	0.2362	5/16-24UNF	19.75	13.67	0.39
SB207-22	CSB207-22	1-3/8												0.37
SB207-23	CSB207-23	1-7/16												0.35
SB207	CSB207		35	17	72	32	5.5	8.5	23.5	6	M8x1			0.37
SB208-24	CSB208-24	1-1/2		0.7087	3.1496	1.3386	0.2362	0.3543	0.9843	0.3150	5/16-24UNF	22.71	15.94	0.48
SB208-25	CSB208-25	1-9/16												0.45
SB208	CSB208		40	18	80	34	6.0	9	25	8	M8x1			0.45
SB209-26	CSB209-26	1-5/8												
SB209-27	CSB209-27	1-11/16		0.7480	3.3465	1.6220	0.2480	0.4016	1.2205	0.3150	5/16-24UNF	24.36	17.71	0.8
SB209-28	CSB209-28	1-3/4												
SB209	CSB209		45	19	85	41.2	6.3	10.2	31	8	M8x1			
SB210-29	CSB210-29	1-13/16												
SB210-30	CSB210-30	1-7/8		0.7874	3.5433	1.7126	0.2559	0.4291	1.2835	0.3543	5/16-24UNF	26.98	19.84	0.87
SB210-31	CSB210-31	1-15/16												
SB210-32	CSB210-32	2												
SB210	CSB210		50	20	90	43.5	6.5	10.9	32.6	9	M8x1			
SB211-32	CSB211-32	2												
SB211-33	CSB211-33	2-1/16		0.8268	3.9370	1.7835	0.2835	0.4646	1.3189	0.3937	5/16-24UNF	33.37	25.11	1.1
SB211-34	CSB211-34	2-1/8												
SB211-35	CSB211-35	2-3/16												
SB211	CSB211		55	21	100	45.3	7.2	11.8	33.5	10	M8x1			
SB212-36	CSB212-36	2-1/4												
SB212-37	CSB212-37	2-5/16		0.8661	4.3307	2.1142	0.3150	0.5866	1.5276	0.3937	3/8-24UNF	36.74	27.97	1.3
SB212-38	CSB212-38	2-3/8												
SB212-39	CSB212-39	2-7/16												
SB212	CSB212		60	22	110	53.7	8.0	14.9	38.8	10	M10x1.25			

Spherical Ball Bearing Inserts

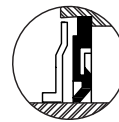
SER200 Series (All Stainless Steel Available)



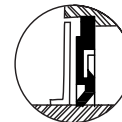
DRIVE
SOLUTIONS



Set Screw Lock, Normal Duty



TJ Type Seal



SL Type Seal



Star Type Seal



R3 Type Seal

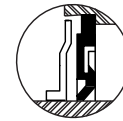
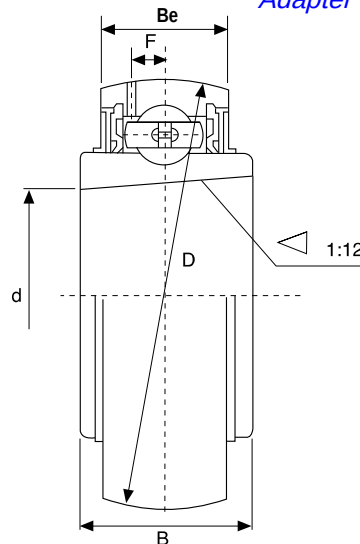
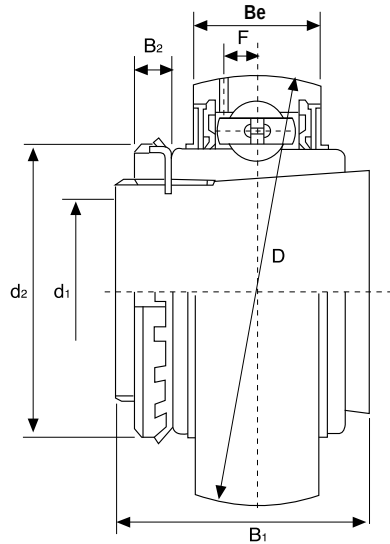
Bearings No.	Shaft Dia		Dimensions inch mm												Basic Load Ratings (KN)		Weight
	(in.)	(mm)	D	Bi	Be	n	m	O	T	an	G	Y	X	ds	Dynamic Cr	Static Cor	(Kg)
SER201-8	1/2																0.27
SER201-9	9/16																
SER202-10	5/8		1.8504	0.2189	0.6252	0.4055	0.8150	0.1575	0.0421	0.0969	0.1969	2.0748	0.6402	1/4-28UNF	9.88	6.2	0.25
SER203-11	11/16																
SER204-12	3/4																
SER201		12															0.23
SER202		15															
SER203		17	47	31	16	10.3	20.7	4	1.07	2.46	5	52.7	16.3	M6x1.0			0.22
SER204		20															
SER205-13	13/16																
SER205-14	7/8		2.0472	1 3/8	3/4	33/64	55/64	13/64	0.0421	0.0969	0.2205	2.2795	5/8	1/4-28UNF	10.78	6.98	0.28
SER205-15	15/16																
SER205-16	1																
SER205		25	52	25	19	13.1	21.8	5	1.07	2.46	5.6	57.9	16	M6x1.0			
SER206-17	1 1/16																
SER206-18	1 1/8		2.4409	1 1/2	7/8	5/8	7/8	7/32	0.0650	0.1291	0.2205	2.6654	5/8	1/4-28UNF	14.97	10.04	0.38
SER206-19	1 3/16																
SER206-20		30	62	38	22	15.9	22.2	5.5	1.65	3.28	5.6	67.7	16	M6x1.0			
SER206																	
SER207-20	1 1/4																
SER207-21	1 5/16		2.8346	11/16	15/16	11/16	1.0000	7/32	0.0650	0.1291	0.2520	3.0945	23/32	5/16-24UNF	19.75	13.67	0.56
SER207-22	1 3/8																
SER207-23	1 7/16																
SER207		35	72	43	24	17.5	25.4	5.5	1.65	3.28	6.4	78.6	18	M8x1.0			
SER208-24	1 1/2		3.1496	15/19	3/32	3/4	3/16	1/4	0.0650	0.1291	0.3150	3.4094	53/64	5/16-24UNF	22.71	15.94	0.87
SER208-25	1 9/16																
SER208		40	80	49	28	19	30.2	6	1.65	3.28	8	86.6	21	M8x1.0			
SER209-26	1 5/8		3.3465	15/16	3/32	3/4	3/16	1/4	0.0650	0.1291	0.3150	3.6063	53/64	3/8-24UNF	24.36	17.71	0.95
SER209-27	1 11/16																
SER209-28	1 3/4																
SER209		45	85	49	28	19	30.2	6	1.65	3.28	8	91.6	21	M10x1.25			
SER210-29	1 13/16																
SER210-30	1 7/8		3.5433	2 1/32	1 1/8	3/4	1 9/32	19/64	3/32	0.1291	0.3740	3.8031	15/16	3/8-24UNF	26.98	19.84	1.03
SER210-31	1 15/16																
SER210-32	2																
SER210		50	90	52	29	19	32.6	7.5	2.3	3.28	9.5	96.6	24	M10x1.25			
SER211-32	2																
SER211-33	2 1/16		3.937	2 3/16	1 3/16	7/8	1 5/16	19/64	3/32	0.1291	0.3740	4.1969	15/16	3/8-24UNF	33.37	25.11	1.21
SER211-34	2 1/8																
SER211-35	2 3/16																
SER211		55	100	55.6	22	22.2	33.4	7.5	2.41	3.28	9.5	106.6	24	M10x1.25			
SER212-36	2 1/4																
SER212-37	2 5/16		4.3307	2 9/16	1 1/4	1.0000	1 9/16	19/64	3/32	0.1291	0.4370	4.5906	1 5/32	3/8-24UNF	36.74	29.97	1.68
SER212-38	2 3/8																
SER212-39	2 7/16																
SER212		60	110	65	31.8	25.4	39.6	7.5	2.41	3.28	11.1	116.6	29	M10x1.25			
SER213-40	2 1/2		4.7244	2 9/16	1 3/8	1.0000	1 9/16	5/16	7/64	0.1638	0.4370	5.0079	1 17/64	3/8-24UNF	41.58	35.15	2.3
SER213-41	2 9/16																
SER213		65	120	65.1	35	25.4	39.6	8	2.78	4.16	11.1	127.2	32	M10x1.25			
SER214-42	2 5/8																
SER214-43	2 11/16		4.9213	2 3/4	1 3/8	1 1/16	1 11/16	5/16	7/64	0.1638	0.4724	5.2165	1 17/64	7/16-20UNF	48.75	40.56	2.8
SER214-44	2 3/4																
SER214		70	125	70	35	27	43	8	2.78	4.16	12	132.5	32	M12x1.25			
SER215-45	2 13/16																
SER215-46	2 7/8		5.1181	3 1/16	1 1/2	1 5/16	1 3/4	3/8	7/64	0.1638	0.4724	5.5000	1 17/64	7/16-20UNF	53.74	47.84	3.56
SER215-47	2 15/16																
SER215-48	3																
SER215		75	130	77.8	38	33	44	9.5	2.78	4.16	12	139.7	32	M12x1.25			



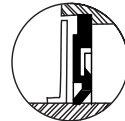
Spherical Ball Bearing Inserts

UK200+H Series (All Stainless Steel Available)

Adapter Sleeve Lock, Normal Duty



TJ Type Seal



SL Type Seal



Star Type Seal



R3 Type Seal

Bearing No.	Shaft Dia d		Dimensions (inch) / (mm)									Basic Load Ratings (KN)		Weight (kg)
	(in)	(mm)	D	d ₁	B ₁	d	B	Be	F	B ₂	d ₂	Dynamic Cr	Static Cor	
UK205+HE2305	3/4		2.0472	0.7874	1.3780	0.9843	0.9055	0.6693	0.1772	0.3150	1.4961	10.78	6.98	0.25
UK205+HA2305	13/16													0.24
UK205+H2305		20	52	20	35	25	23	17	4.5	8	38			0.24
UK206+HS2306	7/8													0.42
UK206+HA2306	15/16		2.4409	0.9843	1.4961	1.1811	1.0236	0.7480	0.2008	0.3150	1.7717	14.97	10.04	0.41
UK206+HE2306	1													0.37
UK206+H2306		25	62	25	38	30	26	19	5.1	8	45			0.4
UK207+HS2307	1-1/8													0.57
UK207+HA2307	1-3/16		2.8346	1.1811	1.6929	1.3780	1.0630	0.7874	0.2283	0.3543	2.0472	19.75	13.67	0.55
UK207+H2307		30	72	30	43	35	27	20	5.8	9	52			0.55
UK208+HE2308	1-1/4													0.78
UK208+HA2308	1-5/16		3.1496	1.3780	1.8110	1.5748	1.1417	0.8268	0.2441	0.3937	2.2835	22.71	15.94	0.75
UK208+HS2308	1-3/8													0.72
UK208+H2308		35	80	35	46	40	29	21	6.2	10	58			0.72
UK209+HA2309	1-7/16													0.89
UK209+HE2309	1-1/2		3.3465	1.5748	1.9685	1.7717	1.1811	0.8661	0.2559	0.4331	2.5591	24.36	17.71	0.84
UK209+HS2309	1-5/8													0.77
UK209+H2309		40	85	40	50	45	30	22	6.5	11	65			0.8
UK210+HA2310	1-11/16													0.98
UK210+HE2310	1-3/4		3.5433	1.7717	2.1654	1.9685	1.2205	0.9055	0.2559	0.4724	2.7559	26.98	19.84	0.95
UK210+H2310		45	90	45	55	50	31	23	6.5	12	70			0.93
UK211+HS2311	1-7/8													1.28
UK211+HA2311	1-15/16		3.9370	1.9685	2.3228	2.1654	1.2992	0.9449	0.2874	0.4724	2.9528	33.37	25.11	1.22
UK211+HE2311	2													1.17
UK211+H2311		50	100	50	59	55	33	24	7.3	12	75			1.19
UK212+HA2312	2-1/16													1.62
UK212+HS2312	2-1/8		4.3307	2.1654	2.4409	2.3622	1.4173	1.0236	0.3031	0.5118	3.1496	36.74	27.97	1.56
UK212+H2312		55	110	55	62	60	36	26	7.7	13	80			1.52
UK213+HA2313	2-3/16													2.1
UK213+HE2313	2-1/4		4.7244	2.3622	2.5591	2.5591	1.4961	1.0630	0.3268	0.5512	3.3465	44.01	34.81	2.04
UK213+HS2313	2-3/8													1.89
UK213+H2313		60	120	60	65	65	38	27	8.3	14	85			1.91
UK215+HA2315	2-7/16													2.65
UK215+HE215	2-1/2		5.1181	2.5591	2.8740	2.9528	1.6142	1.1811	0.3622	0.5906	3.8583	50.85	41.26	2.6
UK215+H2315		65	130	65	73	75	41	30	9.2	15	98			2.56
UK216+HA2316	2-11/16													3.24
UK216+HE2316	2-3/4		5.5118	2.7559	3.0709	3.1496	1.7323	1.2598	0.3780	0.6693	4.1339	55.04	45.09	2.23
UK216+H2316		70	140	70	78	80	44	32	9.6	17	105			3.23
UK217+HA2317	2-15/16													3.84
UK217+HE2317	3		5.9055	2.9528	3.2283	3.3465	1.8110	1.3386	0.4134	0.7087	4.3307	64.01	53.28	3.8
UK217+H2317		75	150	75	82	85	46	34	10.5	18	110			3.93
UK218+HS2318	3-1/8													4.8
UK218+H2318		80	160	80	86	90	49	36	11.1	18	120	73.83	60.76	4.75

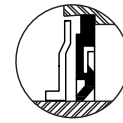
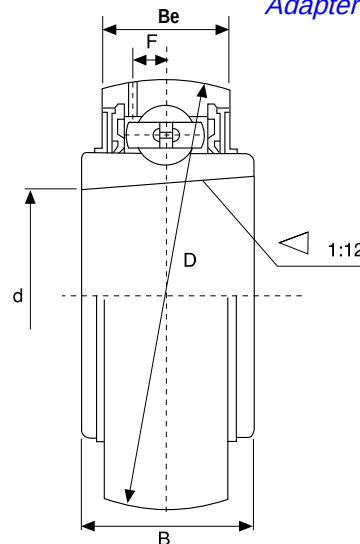
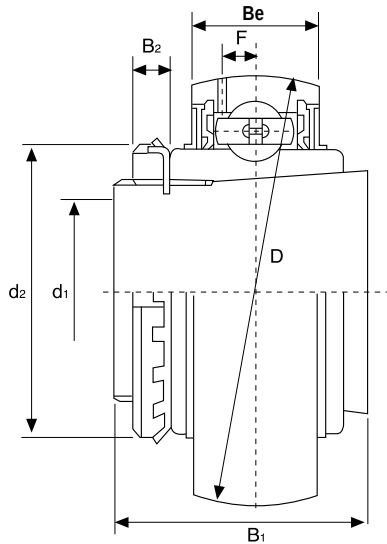
Spherical Ball Bearing Inserts

UKX00+H Series (All Stainless Steel Available)



DRIVE
SOLUTIONS

Adapter Sleeve Lock, Medium Duty



TJ Type Seal



SL Type Seal



Star Type Seal



R3 Type Seal

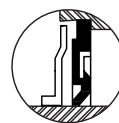
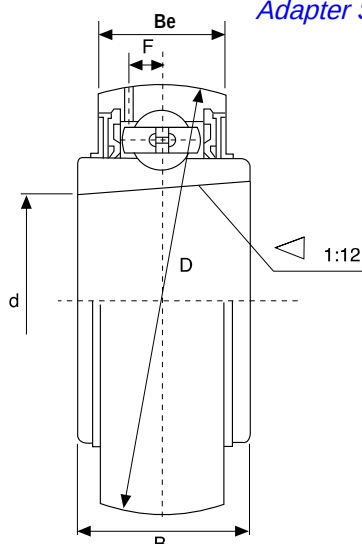
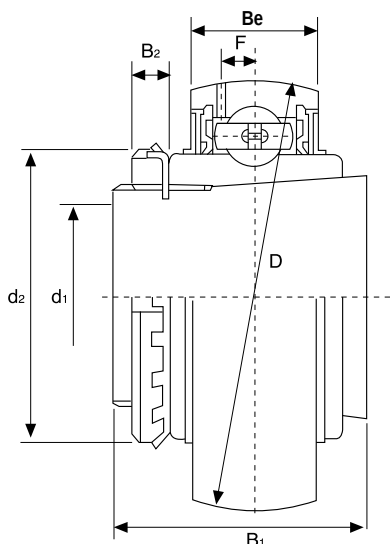
Bearing No.	Shaft Dia d		Dimensions (inch) / (mm)									Basic Load Ratings (KN)		Weight (kg)
	(in)	(mm)	D	d ₁	B ₁	d	B	Be	F	B ₂	d ₂	Dynamic Cr	Static Cor	
UKX05+HE2305 UKX05+HA2305 UKX05+H2305	3/4 13/16	20	2.4409 62	0.7874 20	1.3780 35	0.9843 25	1.0236 26	0.7480 19	0.2008 5.1	0.3150 8	1.4961 38	19.40	10.67	0.83
UKX06+HS2306 UKX06+HA2306 UKX06+HE2306 UKX06+H2306	7/8 15/16 1	25	2.8346 72	0.9843 25	1.4961 38	1.1811 30	1.0630 27	0.7874 20	0.2283 5.8	0.3150 8	1.7717 45	25.61	15.23	1.2
UKX07+HS2307 UKX07+HA2307 UKX07+H2307	1-1/8 1-3/16	30	3.1496 80	1.1811 30	1.6929 43	1.3780 35	1.1417 29	0.8268 21	0.2441 6.2	0.3543 9	2.0472 52	29.00	17.75	1.56
UKX08+HE2308 UKX08+HA2308 UKX08+HS2308 UKX08+H2308	1-1/4 1-5/16 1-3/8	35	3.3465 85	1.3780 35	1.8110 46	1.5748 40	1.1811 30	0.8661 22	0.2559 6.5	0.3937 10	2.2835 58	32.50	20.27	1.81
UKX09+HA2309 UKX09+HE2309 UKX09+HS2309 UKX09+H2309	1-7/16 1-1/2 1-5/8	40	3.5433 90	1.5748 40	1.9685 50	1.7717 45	1.2205 31	0.9055 23	0.2559 6.5	0.4331 11	2.5591 65	34.92	22.99	2.1
UKX10+HA2310 UKX10+HE2310 UKX10+H2310	1-11/16 1-3/4	45	3.9370 100	1.7717 45	2.1654 55	1.9685 50	1.2992 33	0.9449 24	0.2874 7.3	0.4724 12	2.7559 70	42.68	29.10	2.72
UKX11+HS2311 UKX11+HA2311 UKX11+HE2311 UKX11+H2311	1-7/8 1-15/16 2	50	4.3307 110	1.9685 50	2.3228 59	2.1654 55	1.4173 36	1.0236 26	0.3031 7.7	0.4724 12	2.9528 75	51.90	35.89	3.43
UKX12+HA2312 UKX12+HS2312 UKX12+H2312	2-1/16 2-1/8	55	4.7244 120	2.1654 55	2.4409 62	2.3622 60	1.4961 38	1.0630 27	0.3268 8.3	0.5118 13	3.1496 80	56.75	39.77	4.21
UKX13+HA2313 UKX13+HE2313 UKX13+HS2313 UKX13+H2313	2-3/16 2-1/4 2-3/8	60	4.9213 125	2.3622 60	2.5591 65	2.5591 65	1.5748 40	1.1417 29	0.3425 8.7	0.5512 14	3.3465 85	61.60	43.65	4.66
UKX15+HE2315 UKX15+H2315	2-1/2	65	5.5118 140	2.5591 65	2.8740 73	2.9528 75	1.7323 44	1.2598 32	0.3780 9.6	0.5906 15	3.8583 98	71.78	52.38	7.25
UKX16+HE2316 UKX16+H2316	2-3/4	70	5.9055 150	2.7559 70	3.0709 78	3.1496 80	1.8110 46	1.3386 34	0.4134 10.5	0.6693 17	4.1339 105	82.45	61.11	8.61
UKX17+HE2317 UKX17+H2317	3	75	6.2992 160	2.9528 75	3.2283 82	3.3465 85	1.9291 49	1.4173 36	0.4370 11.1	0.7087 18	4.3307 110	94.58	70.81	10.6
UKX18+HS2318 UKX18+H2318	3-1/8	80	6.6929 170	3.1496 80	3.3858 86	3.5433 90	2.0472 52	1.4961 38	0.4685 11.9	0.7087 18	4.7244 120	107.67	81.00	11.4
UKX20+HA2320 UKX20+HE2320 UKX20+H2320	3-7/16 3-1/2	90	7.4803 190	3.5433 90	3.8189 97	3.9370 100	2.2835 58	1.6535 42	0.5118 13	0.7874 20	5.1181 130	132.89	103.79	18.1



Spherical Ball Bearing Inserts

UK300+H Series (All Stainless Steel Available)

Adapter Sleeve Lock, Heavy Duty



TJ Type Seal



SL Type Seal



Star Type Seal



R3 Type Seal

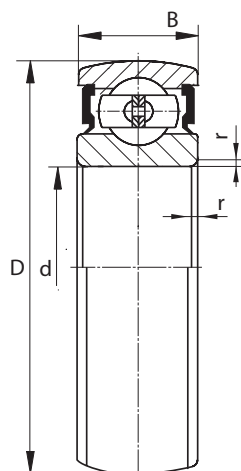
Bearing No.	Shaft Dia d		Dimensions (inch) / (mm)									Basic Load Ratings (KN)		Weight (kg)
	(in)	(mm)	D	B ₁	d ₁	d	B	Be	F	B ₂	d ₂	Dynamic Cr	Static Cor	
UK305+HE2305	3/4		2.4409	1.3780	0.7874	0.9843	1.0236	0.8268	0.2402	0.3150	1.4961	21.05	10.86	1.07
UK305+H2305		20	62	35	20	25	26	21	6.1	8	38			
UK306+HE2306	1		2.8346	1.4961	0.9843	1.1811	1.1417	0.9055	0.2638	0.3150	1.7717	26.48	14.84	1.32
UK306+H2306		25	72	38	25	30	29	23	6.7	8	45			
UK307+HS2307	1-1/8		3.1496	1.6929	1.1811	1.3780	1.2205	0.9843	0.2913	0.3543	2.0472	32.98	19.01	1.65
UK307+H2307		30	80	43	30	35	31	25	7.4	9	52			
UK308+HE2308	1-1/4		3.5433	1.8110	1.3780	1.5748	1.3386	1.0630	0.3228	0.3937	2.2835	40.26	23.67	2.25
UK308+HS2308	1-3/8													
UK308+H2308		35	90	46	35	40	34	27	8.2	10	58			
UK309+HE2309	1-1/2		3.9370	1.9685	1.5748	1.7717	1.4567	1.1811	0.3543	0.4331	2.5591	50.93	29.10	2.92
UK309+HS2309	1-5/8													
UK309+H2309		40	100	50	40	45	37	30	9	11	65			
UK310+HE2310	1-3/4		4.3307	2.1654	1.7717	1.9685	1.5748	1.2598	0.3937	0.4724	2.7559	61.11	37.83	3.75
UK310+H2310		45	110	55	45	50	40	32	10	12	70			
UK311+HS2311	1-7/8		4.7244	2.3228	1.9685	2.1654	1.6929	1.3386	0.4213	0.4724	2.9528	70.81	44.62	4.59
UK311+HE2311	2													
UK311+H2311		50	120	59	50	55	43	34	10.7	12	75			
UK312+HS2312	2-1/8		5.1181	2.4409	2.1654	2.3622	1.8110	1.4173	0.4528	0.5118	3.1496	80.51	51.41	5.64
UK312+H2312		55	130	62	55	60	46	36	11.5	13	80			
UK313+HE2313	2-1/4		5.5118	2.5591	2.3622	2.5591	1.8898	1.4961	0.4803	0.5512	3.3465	91.67	59.17	6.85
UK313+HS2313	2-3/8													
UK313+H2313		60	140	65	60	65	48	38	12.2	14	85			
UK315+HE2315	2-1/2		6.2992	2.8740	2.5591	2.9528	2.1260	1.6535	0.5433	0.5906	3.8583	112.52	75.66	10.6
UK315+H2315		65	160	73	65	75	54	42	13.8	15	98			
UK316+HE2316	2-3/4		6.6929	3.0709	2.7559	3.1496	2.2441	1.7323	0.5709	0.6693	4.1339	121.25	85.36	12.6
UK316+H2316		70	170	78	70	80	57	44	14.5	17	105			
UK317+HE2317	3		7.0866	3.2283	2.9528	3.3465	2.3622	1.8110	0.5906	0.7087	4.3307	130.95	95.06	14.7
UK317+H2317		75	180	82	75	85	60	46	15	18	110			
UK318+HS2318	3-1/8		7.4803	3.3858	3.1496	3.5433	2.4803	1.8898	0.6260	0.7087	4.7244	141.62	105.73	16.8
UK318+H2318		80	190	86	80	90	63	48	15.9	18	120			
UK319+HE2319	3-1/4		7.8740	3.5433	3.3465	3.7402	2.5984	1.9685	0.6575	0.7480	4.9213	151.32	117.37	19.5
UK319+H2319		85	200	90	85	95	66	50	16.7	19	125			
UK320+HE2320	3-1/2		8.4646	3.8189	3.5433	3.9370	2.8346	2.1260	0.7087	0.7874	5.1181	171.69	138.71	24.1
UK320+H2320		90	215	97	90	100	72	54	18	20	130			
UK322+HE2322	4		9.4488	4.1339	3.9370	4.3307	3.1496	2.3622	0.8268	0.8268	5.7087	202.73	176.54	32.1
UK322+H2322		100	240	105	100	110	80	60	21	21	145			
UK324+H2324		110	260	112	110	120	86	64	22	22	155	204.67	183.33	40.2
UK326+H2326		115	280	121	115	130	92	68	23	23	165	226.98	212.43	52
UK328+H2328		125	300	131	125	140	98	73	25	24	180	252.20	243.47	64.2

Spherical Ball Bearing Inserts

UD200/UD300 Series (All Stainless Steel Available)



DRIVE
SOLUTIONS



JS Type Seal



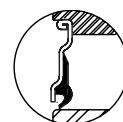
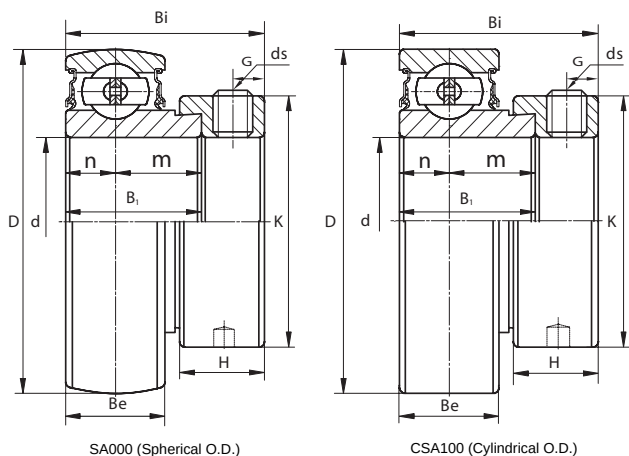
RS Type Seal

Bearing No.		Shaft Dia	Dimensions.				Basic Dynamic Load Ratings		Basic Static Load Ratings		Weight	
		d	D		B							
		(mm)	inch	mm	inch	mm	lbf.	N	lbf.	N	lb	kg
UD200	SC200	10	1.1811	30	0.3543	9	117	520	55	245	0.07	0.03
UD201	SC201	12	1.2598	32	0.3937	10	155	690	70	310	0.08	0.035
UD202	SC202	15	1.3780	35	0.4331	11	175	780	85	380	0.09	0.04
UD203	SC203	17	1.5748	40	0.4724	12	1652	7360	1006	4480	0.13	0.06
UD204	SC204	20	1.8504	47	0.5512	14	2882	12840	1496	6660	0.24	0.11
UD205	SC205	25	2.0472	52	0.5006	15	3146	14010	1760	7840	0.4	0.18
UD206	SC206	30	2.4409	62	0.6299	16	4356	19400	2530	11270	0.44	0.2
UD207	SC207	35	2.8346	72	0.6693	17	5764	25680	3454	15390	0.66	0.3
UD208	SC208	40	3.1496	80	0.7087	18	6534	29110	4004	17840	0.81	0.37
UD209	SC209	45	3.3465	85	0.748	19	7326	32630	4554	20290	0.9	0.41
UD210	SC210	50	3.5433	90	0.7874	20	7876	35080	5214	23230	1.01	0.46
UD211	SC211	55	3.937	100	0.8268	21	9724	43320	6600	29400	1.34	0.61
UD212	SC212	60	4.3307	110	0.8661	22	10836	47820	8108	35280	1.6	0.2

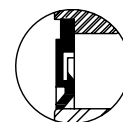
Bearing No.		Shaft Dia	Dimensions.				Basic Dynamic Load Ratings		Basic Static Load Ratings		Weight	
		d	D		B							
		(mm)	inch	mm	inch	mm	lbf.	N	lbf.	N	lb	kg
UD304	SC304	20	2.0472	52	0.5906	15	3564	15880	1760	7480	0.31	0.14
UD305	SC305	25	2.4409	62	0.6693	17	4620	20580	2530	11270	0.53	0.24
UD306	SC306	30	2.8346	72	0.748	19	5984	26660	3366	14990	0.77	0.35
UD307	SC307	35	3.1496	80	0.8268	21	7480	33320	4312	19210	1.01	0.46
UD308	SC308	40	3.5433	90	0.8055	23	9130	40670	5390	24010	1.41	0.64
UD309	SC309	45	3.937	100	0.9843	25	10956	48800	6622	29500	1.85	0.84
UD310	SC310	50	4.3307	110	1.063	27	13904	61940	8580	38220	2.42	1.1

Spherical Ball Bearing Inserts

SA000,CSA100,ORAE Series

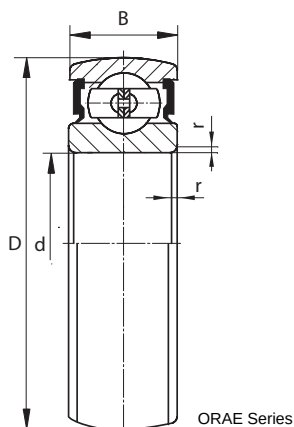


JS Type Seal

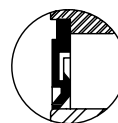


RS Type Seal

Bearing No.	Shaft Dia d		Dimensions inch mm								Basic Load Ratings (KN)		Weight (lbs.) (kg)
	(in)	(mm)	Bi	D	B1	n	m	Bi	K	H	Dynamic Cr	Static Cor	
SA004-12 SA004	3/4	20	0.4724 12	1.6535 42	0.6575 16.7	0.2362 6	0.4213 10.7	0.9685 24.6	1.1732 29.8	0.4370 11.1	9.38	5.02	0.26 0.12
CSA104-12	3/4		0.4724 12	1.6535 42	0.6354 16.14	0.2362 6	0.3976 10.1	1.0402 26.42	1.2992 33	0.5197 13.2	9.38	5.02	0.26 0.12
SA005-14 SA005-15 SA005-16 SA005	7/8 15/16 1	25	0.4724 12	1.8504 47	0.6890 17.5	0.2362 6	0.4528 11.5	1.0000 25.4	1.4213 36.1	0.4685 11.9	10	5.85	0.33 0.15
SA006-17 SA006-18 SA006-19 SA006-20 SA006	1-1/16 1-1/8 1-3/16 1-1/4	30	0.5118 13	2.1654 55	0.7283 18.5	0.2559 6.5	0.4724 12	1.0433 26.5	1.6732 42.5	0.4685 11.9	13.2	8.3	0.66 0.3



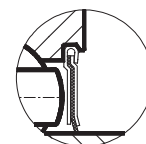
JS Type Seal



RS Type Seal

Bearing No.	Dimensions (mm)				Basic load ratings (N)		Mass (kg)
	d	D	B	r(min)	Dynamic Cr	Static Cor	
ORAE203	17	40	12	0.6	9580	4780	0.05
ORAE204	20	47	14	0.6	12800	6650	0.095
ORAE205	25	52	15	0.6	14000	7880	0.11
ORAE206	30	62	18	0.6	19500	11500	0.21
ORAE207	35	72	19	1.1	25700	15200	0.29
ORAE208	40	80	22	1.1	29500	18200	0.38
ORAE209	45	85	22	1.1	31850	20800	0.44

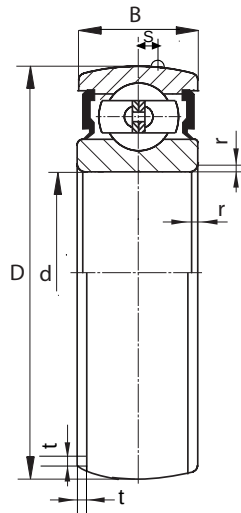
DRIVE
SOLUTIONS



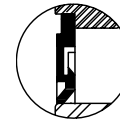
Bearing No.	Shaft Dia.		Dimensions (mm)/(in.)								Basic load ratings (N)		Mass (kg)
	d		D	C	h	S	B ₁	B	B ₃	d ₁	Dynamic Cr	Static Cor	
	(in.)	(mm)											
GRA201 RA201-8 202 202-10 203 203-11	1/2 5/8 11/16	12 15 17	40 1.5748	12 0.4724	3.6 0.1417	6.5 0.2559	28.6 1.1260	19.1 0.7520	13.5 0.5315	28.6 1.1260	9550	4780	0.14 0.14 0.13 0.13 0.13
GRA204-12 RA204	3/4	20	47 1.8504	14 0.5511	4 0.1575	7.5 0.2953	30.9 1.2165	21.4 0.8425	13.5 0.5315	33.3 1.3110	12800	6650	0.18 0.15
GRA205-14 205-15 205 205-16	7/8 15/16 1	25	52 2.0472	15 0.5906	4.3 0.1693	7.5 0.2953	30.9 1.2165	21.4 0.8425	13.5 0.5315	38.1 1.5000	14000	7880	0.22 0.21 0.19 0.18
GRA206-18 RA206 206-19 206-20	1-1/8 1-3/16 1-1/4	30	62 2.4409	18 0.7087	5 0.1969	9 0.3543	35.7 1.4055	23.8 0.9370	15.9 0.6260	44.5 1.7520	19500	11200	0.35 0.33 0.31 0.29
GRA207-20 RA207-21 207-22 207 207-23	1-1/4 1-5/16 1-3/8 1-7/16	35	72 2.8346	19 0.7480	5.7 0.2244	9.5 0.3740	38.9 1.5315	25.4 1.0000	17.5 0.6890	55.6 2.1890	25700	15200	0.56 0.53 0.51 0.50 0.48
GRA208-24 RA208-25 208	1-1/2 1-9/16	40	80 3.1496	21 0.8268	6.2 0.2441	11 0.4331	43.7 1.7205	30.2 1.1890	18.3 0.7205	60.3 2.3740	29600	18200	0.68 0.67 0.65
GRA209-26 RA209-27 209-28 209	1-5/8 1-11/16 1-3/4	45	85 3.3465	22 0.8661	6.8 0.2677	11 0.4331	43.7 1.7205	30.2 1.1890	18.3 0.7205	63.5 2.5000	31850	20800	0.82 0.76 0.73 0.69
GRA210-30 RA210-31 210	1-7/8 1-15/16	50	90 3.5433	22 0.8661	6.5 0.2559	11 0.4331	43.7 1.7205	30.2 1.1890	18.3 0.7205	69.9 2.7520	35100	23200	0.85 0.83 0.79
GRA211-32 RA211-34 211 211-35	2 2-1/8 2-3/16	55	100 3.9370	24 0.9449	7.2 0.2835	12 0.4724	48.4 1.9055	32.5 1.2795	20.7 0.8150	76.2 3.0000	43550	29200	1.18 0.96 0.87 0.81
GRA212-36 RA212 212-38 212-39	2-1/4 2-3/8 2-7/16	60	110 4.3307	24 0.9449	8 0.3150	13.5 0.5315	53.1 2.0906	37.2 1.4646	22.3 0.8780	84.2 3.3150	47800	32800	1.35

Spherical Ball Bearing Inserts

1580200,1680200 Series

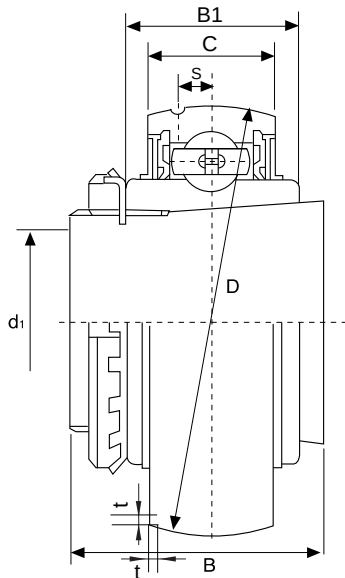


JS Type Seal

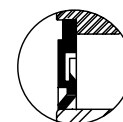


RS Type Seal

Bearing No.	Dimensions(mm)						Weight (kg)	Basic Load Ratings	
	D	d	B	r	t	S		Dynamic Cr(KN)	Static Cor(KN)
1580205	52	25	16	1.5	1	3.7	0.125	14.01	7.84
1580206	62	30	18	1.5	1	3.9	0.205	19.4	11.27
1580207	72	35	20	1.8	1.2	5	0.32	25.68	15.39
1580209	85	45	21	1.8	1.2	5.7	0.42	29.11	17.84
1580211	100	55	23	2.2	1.5	5.7	0.625	43.32	29.4



JS Type Seal



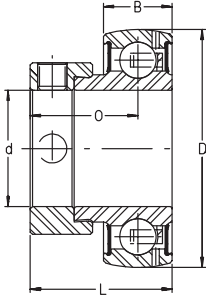
RS Type Seal

Bearing No.	Dimensions(mm)								Weight (kg)	Basic Load Ratings	
	D	d1	B	B1	C	S	r	t		Dynamic Cr(KN)	Static Cor(KN)
1680204	52	20	28.5	18	16	3.7	0.5	1	0.2	10.78	8.89
1680205	62	25	31	20	18	3.9	0.5	1	0.315	14.97	10.04
1680206	72	30	35	22	20	5	0.5	1.2	0.47	19.75	13.67
1680207	80	35	35	23	21	5.7	0.5	1.2	0.59	22.71	15.94
1680208	85	40	38.5	23	21	5.7	0.5	1.5	0.66	24.36	17.71

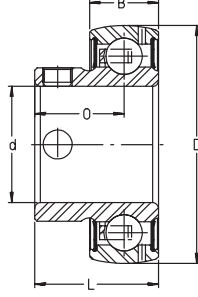
Special Bearing Inserts

We are able to offer Ball Bearing Inserts according to INA and SKF standards, including the dimensions sealing types and surface treatment. For more details, please feel free to contact us.

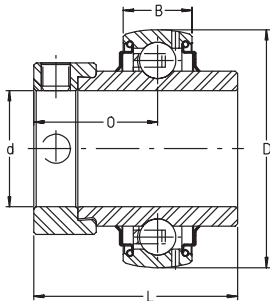
INA Code



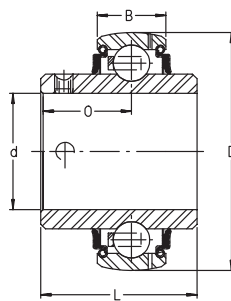
GRA008 NPPB - GRA207 NPPB
GRAE15 NPPB - GRAE60 NPPB



GAY008 NPPB - GAY115 NPPB
GAY15 NPPB - GAY50 NPPB



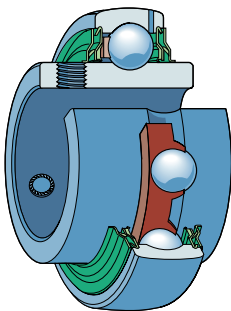
G1008 KRRB - G1207 KRRB
GE15 KRRB - GE60 KRRB



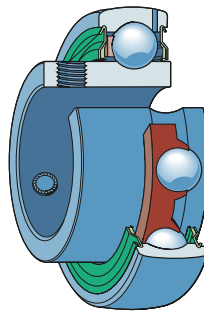
GY1008 KRRB - GY1207 KRRB
GYE15 KRRB - GYE60 KRRB



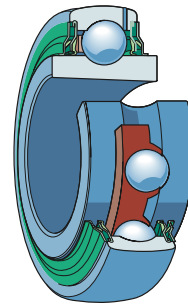
SKF Code



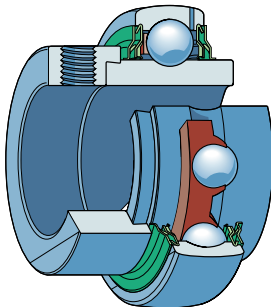
YAR 203-2F - YAR 215-2F



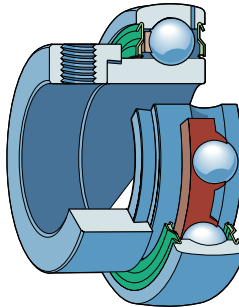
YAT 203 - YAT 210



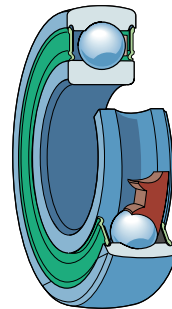
YSA 205-2FK - YSA 213-2FK



YEL 204-2F - YEL 212-2F



YET 203 - YET 212



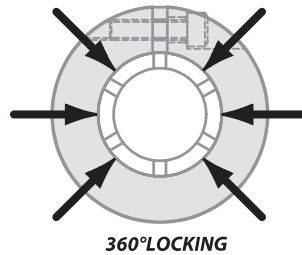
1726203-2RS1 - 1726212-2RS1

True-Concentric Lock Ball Bearing Units

For quieter, smoother, more efficient running bearings under higher radial loads and a true center line.

Concentric Locking

The uniform grip of the inner race to the shaft results in lower noise and vibration levels at higher speeds.



Shaft Protection

The concentric locking force significantly reduces the chance of marring or damaging the shaft.

Quick and Easy Installation

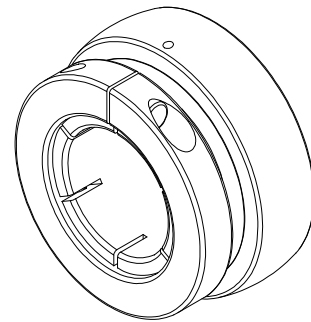
One step installation - only one cap screw to tighten down - in one position.

True Centerline

The inner race closes down on the shaft from all sides creating a true centerline resulting in even balance.

More Efficient Fan Balancing

Due to the TC-LOC Bearing is totally concentric fixed on the shaft, it will not induce vibration into the fan/blower system and so as to reduce the fan OEM's trim balancing time for high speed applications. It is the best choice for HVAC industry.

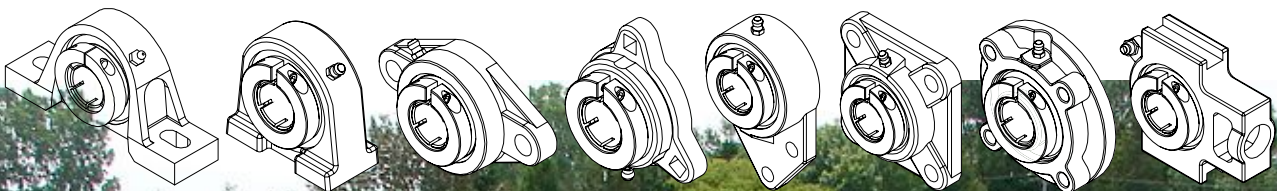


TC-LOC



Sizes / Housing Styles Available

Available in inch and metric in a wide variety of housing styles - pillow block, tapped base pillow block, two and four bolt flange bearings, flange bracket, take up bearings and piloted flange bearings.



Free Spinning Bearing Inserts

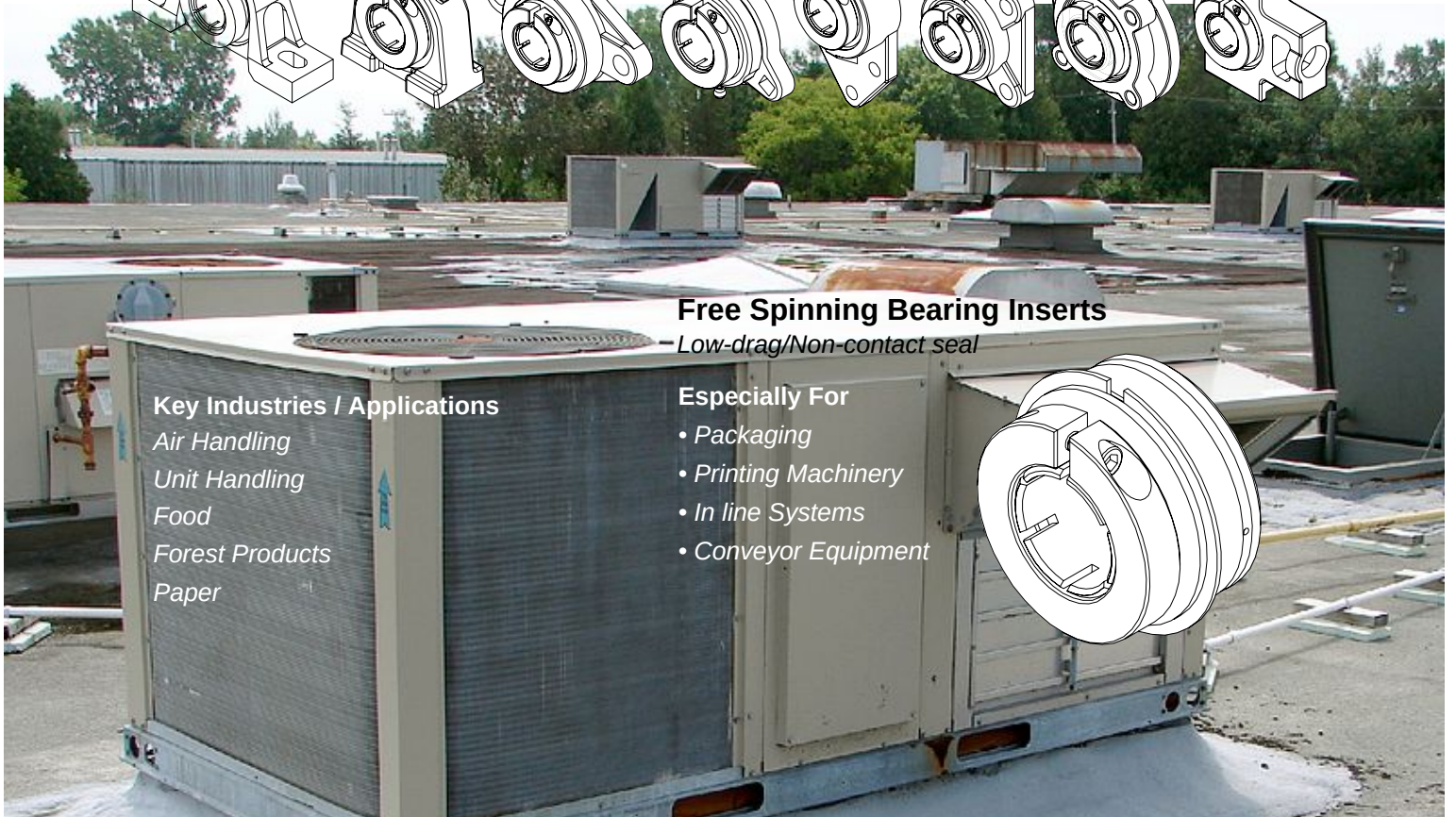
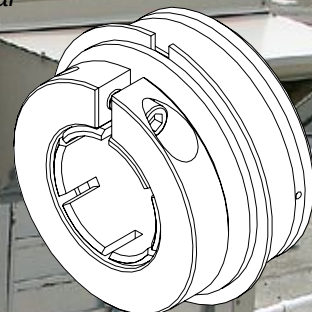
Low-drag/Non-contact seal

Key Industries / Applications

Air Handling
Unit Handling
Food
Forest Products
Paper

Especially For

- Packaging
- Printing Machinery
- In line Systems
- Conveyor Equipment

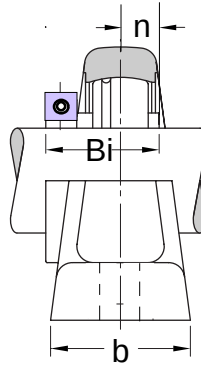
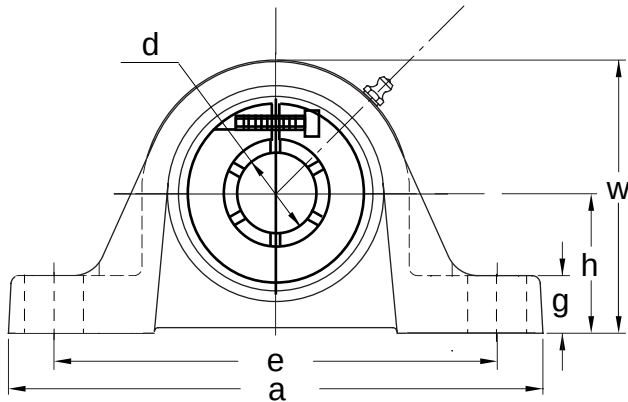


Concentric Locking Ball Bearing Unit

TCPE200 Series



DRIVE
SOLUTIONS

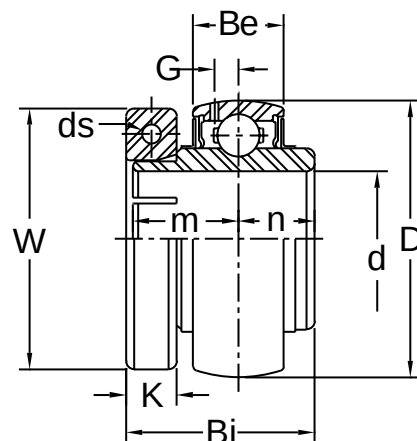
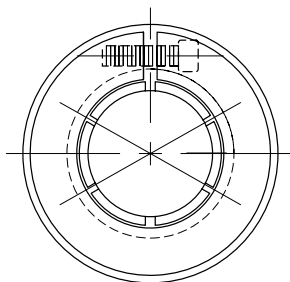


Bearing Unit No.	Shaft Dia d		Dimensions (inch) / (mm)										Bolt Size		Bearing No.	Housing No.	Weight (lbs.) (kg)
	(in)	(mm)	h	a	e	b	S2	S1	g	w	Bi	n	(mm)	(in)			
TCPE204-12	3/4		1 15/16	5	3 3/4	1 1/2	5/8	1/2	19/32	2 17/32	1.2992	0.5000	M10	3/8	TC204-12	PE204	3.52
TCPE204		20	33.3	127	95	38	16	13	15	65	33	12.7			TC204		1.6
TCPE205-13	13/16														TC205-13	PE205	4.30
TCPE205-14	7/8														TC205-14		
TCPE205-15	15/16		1 7/16	5 1/2	4 1/8	1 1/2	5/8	1/2	19/32	2 49/64	1.3937	0.5630	M10	3/8	TC205-15		
TCPE205-16	1														TC205-16		
TCPE205		25	36.6	140	105	38	16	13	16	70	35.4	14.3			TC205		1.95
TCPE206-17	1-1/16														TC206-17	PE206	6.94
TCPE206-18	1-1/8														TC206-18		
TCPE206-19	1-3/16		1 11/16	6 1/2	4 3/4	1 7/8	53/64	21/32	45/64	3 9/32	1.5669	0.6260	M14	1/2	TC206-19		
TCPE206-20	1-1/4														TC206-20		
TCPE206		30	42.9	165	121	48	21	17	18	83	39.8	15.9			TC206		3.15
TCPE207-20	1-1/4														TC207-20	PE207	8.59
TCPE207-21	1-5/16														TC207-21		
TCPE207-22	1-3/8		1 7/8	6 9/16	5	1 7/8	53/64	21/32	3/4	3 11/16	1.7283	0.6890	M14	1/2	TC207-22		
TCPE207-23	1-7/16														TC207-23		
TCPE207		35	47.6	167	127	48	21	17	19	94	43.9	17.5			TC207		3.9
TCPE208-24	1-1/2		1 15/16	7 1/4	5 13/32	2 1/8	1	21/32	3/4	3 15/16	1.9764	0.7480	M14	1/2	TC208-24	PE208	10.57
TCPE208-25	1-9/16														TC208-25		
TCPE208		40	49.2	184	137	54	25	17	19	100	50.2	19			TC208		4.8
TCPE209-26	1-5/8														TC209-26	PE209	12.23
TCPE209-27	1-11/16		2 1/8	7 15/32	5 3/4	2 1/8	1	21/32	25/32	4.2520	1.9764	0.7480	M14	1/2	TC209-27		
TCPE209-28	1-3/4														TC209-28		
TCPE209		45	54	190	146	54	25	17	20	108	50.2	19			TC209		5.55
TCPE210-29	1-13/16														TC210-29	PE210	14.65
TCPE210-30	1-7/8														TC210-30		
TCPE210-31	1-15/16		2 1/4	8 1/8	6 1/4	2 3/8	1	25/32	55/64	4 31/64	2.0709	0.7480	M16	5/8	TC210-31		
TCPE210-32	2														TC210-32		
TCPE210		50	57.2	206	159	60	25	20	22	114	52.6	19			TC210		6.65
TCPE211-32	2														TC211-32	PE211	18.18
TCPE211-33	2-1/16														TC211-33		
TCPE211-34	2-1/8		2 1/2	8 5/8	6 23/32	2 3/8	1	25/32	0.8661	4.9606	2.2244	0.8740	M16	5/8	TC211-34		
TCPE211-35	2-3/16														TC211-35		
TCPE211		55	63.5	219	171	60	25	20	22	126	56.5	22.2			TC211		8.25
TCPE212-36	2-1/4														TC212-36	PE212	26.44
TCPE212-37	2-5/16														TC212-37		
TCPE212-38	2-3/8		2 3/4	9 1/2	7 1/4	2 3/4	1	25/32	0.9843	5 7/16	2.6220	1.0000	M16	5/8	TC212-38		
TCPE212-39	2-7/16														TC212-39		
TCPE212		60	69.8	241	184	70	25	20	25	138	66.6	25.4			TC212		12

NOTE: 1. Grease Fittings available at 90° and 45° positions.

Concentric Locking Bearing Inserts

TC200 Series



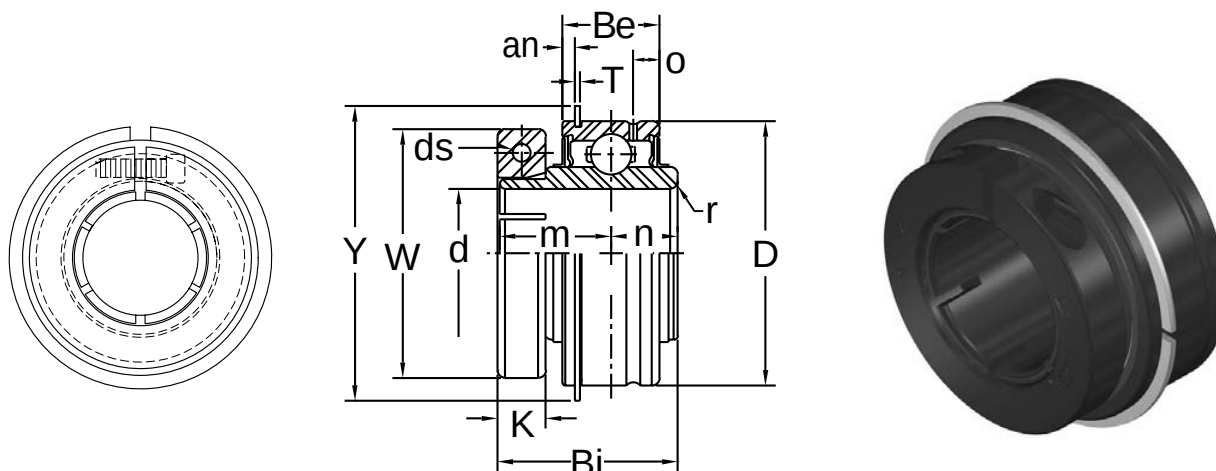
Bearings No.	Shaft Dia d		Dimensinons (in) / (mm)									Basic Dynamic Load Rating (lbf.)	Basic Static Load Rating (lbf.)	Weight (lbs.)	
			D	Bi	Be	n	m	G	ds	W	K				
	(in)	(mm)							(in) / (mm)						
TC204-12	3/4		1.8504	1.2205	0.6693	0.5000	0.7205	0.1772	8-32UNC	1.7244	0.3740	2890	1500	0.52	
TC204		20	47	31	17	12.7	18.3	4.5	M4x0.7	43.8	9.5				
TC205-13	13/16		2.0472	1.3425	0.6693	0.5630	0.7795	0.1772	8-32UNC	1.9291	0.3740	3150	1780	0.62	
TC205-14	7/8														
TC205-15	15/16														
TC205-16	1														
TC205															25
TC206-17	1-1/16		2.4409	1.5000	0.7480	0.6260	0.8740	0.2008	8-32UNC	2.1850	0.3740	4410	2540	0.91	
TC206-18	1-1/8														
TC206-19	1-3/16														
TC206-20	1-1/4														
TC206															30
TC207-20	1-1/4		2.8346	1.6890	0.7874	0.6890	1	0.2283	10-24UNC	2.5197	0.4331	5820	3460	1.41	
TC207-21	1-5/16														
TC207-22	1-3/8														
TC207-23	1-7/16														
TC207															35
TC208-24	1-1/2		3.1496	1.9370	0.8268	0.7480	1.1890	0.2441	10-24UNC	2.6772	0.4331	6590	4020	1.71	
TC208-25	1-9/16														
TC208			40	80	49.2	21	19	30.2	6.2	M5x0.8	68				11
TC209-26	1-5/8		3.3465	1.9370	0.8661	0.7480	1.1890	0.2559	10-24UNC	2.9134	0.4331	7420	4030	1.88	
TC209-27	1-11/16														
TC209-28	1-3/4														
TC209															45
TC210-29	1-13/16		3.5433	2.0315	0.9055	0.7480	1.2835	0.2559	1/4-20UNC	3.1890	0.5709	7940	5220	2.35	
TC210-30	1-7/8														
TC210-31	1-15/16														
TC210-32	2														
TC210															50
TC211-32	2		3.9370	2.1890	0.9843	0.8740	1.3150	0.2874	1/4-20UNC	3.6220	0.5709	9700	6610	3.13	
TC211-33	2-1/16														
TC211-34	2-1/8														
TC211-35	2-3/16														
TC211															55
TC212-36	2-1/4		4.3307	2.5630	1.0630	1.0000	1.5630	0.3031	5/16-18UNC	4.0551	0.6850	11800	8120	4.54	
TC212-37	2-5/16														
TC212-38	2-3/8														
TC212-39	2-7/16														
TC212															60

Concentric Locking Bearing Insert with Snap Ring

TCR200 Series



DRIVE
SOLUTIONS



Bearings No.	Shaft Dia		Dimensions inch mm												Basic Load Ratings (lbf.)		Weight
	(in.)	(mm)	D	Bi	Be	n	m	O	T	an	W	Y	K	ds	Dynamic Cr	Static Cor	(lbs.)
TCR204-12 TCR204	3/4	20	1.8504 47	0.2189 31	0.6252 16	0.4055 10.3	0.8150 20.7	0.1575 4	0.0421 1.07	0.0969 2.46	1.7244 43.8	2.0748 52.7	0.3740 9.5	8-32UNC M4x0.7	2890	1500	0.65
TCR205-13 TCR205-14 TCR205-15 TCR205-16 TCR205	13/16 7/8 15/16 1	25	2.0472 52	1 3/8 25	3/4 19	33/64 13.1	55/64 21.8	13/64 5	0.0421 1.07	0.0969 2.46	1.9291 49	2.2795 57.9	0.3740 9.5	8-32UNC M4x0.7	3150	1780	0.83
TCR206-17 TCR206-18 TCR206-19 TCR206-20 TCR206	1 1/16 1 1/8 1 3/16	30	2.4409 62	1 1/2 38	7/8 22	5/8 15.9	7/8 22.2	7/32 5.5	0.0650 1.65	0.1291 3.28	2.1850 55.5	2.6654 67.7	0.3740 9.5	8-32UNC M4x0.7	4410	2540	1.05
TCR207-20 TCR207-21 TCR207-22 TCR207-23 TCR207	1 1/4 1 5/16 1 3/8 1 7/16	35	2.8346 72	1 1/2 43	15/16 24	11/16 17.5	1.0000 25.4	7/32 5.5	0.0650 1.65	0.1291 3.28	2.5197 64	3.0945 78.6	0.4331 11	10-24UNC M5x0.8	5820	3460	1.55
TCR208-24 TCR208-25 TCR208	1 1/2 1 9/16	40	3.1496 80	15/16 49	3/32 28	3/4 19	3/16 30.2	1/4 6	0.0650 1.65	0.1291 3.28	2.6772 68	3.4094 86.6	0.4331 11	10-24UNC M5x0.8	6590	4020	2.24
TCR209-26 TCR209-27 TCR209-28 TCR209	1 5/8 1 11/16 1 3/4	45	3.3465 85	15/16 49	3/32 28	3/4 19	3/16 30.2	1/4 6	0.0650 1.65	0.1291 3.28	0.3150 74	3.6063 91.6	0.3150 11	10-24UNC M5x0.8	7420	4030	2.45
TCR210-29 TCR210-30 TCR210-31 TCR210-32 TCR210	1 13/16 1 7/8 1 15/16 2	50	3.5433 90	2 1/32 52	1 1/8 29	3/4 19	1 9/32 32.6	19/64 7.5	3/32 2.3	0.1291 3.28	3.1890 81	3.8031 96.6	0.5709 14.5	1/4-20UNC M6x1.25	7940	5220	2.88
TCR211-32 TCR211-33 TCR211-34 TCR211-35 TCR211	2 2 1/16 2 1/8 2 3/16	55	3.937 100	2 3/16 55.6	1 3/16 22	7/8 22.2	1 5/16 33.4	19/64 7.5	3/32 2.41	0.1291 3.28	3.6220 92	4.1969 106.6	0.5709 14.5	1/4-20UNC M6x1.25	9700	6610	3.46
TCR212-36 TCR212-37 TCR212-38 TCR212-39 TCR212	2 1/4 2 5/16 2 3/8 2 7/16	60	4.3307 110	2 9/16 65	1 1/4 31.8	1.0000 25.4	1 9/16 39.6	19/64 7.5	3/32 2.41	0.1291 3.28	4.0551 103	4.5906 116.6	0.6850 17.4	5/16-18UNC M8x1.25	11800	8120	5.03



AGRICULTURAL BEARINGS

Gallery of Agricultural Bearings



FD211RM



ST491A



ST208-1N



613233A



RX-84



GW205PPB7



AA22099



99502HNR



GW214PPB6



GW211PPB9



GW211PPB2



GW211PPB3



AN142670



A27002



AA21480



AA28271



AA34616



Special



Special



Clutch Release Bearing

We can offer full range of bearing applied for John Deer Machine

Agricultural Bearing Interchange Guide

CODE	PEER	FAFNIR	BCA	LINK-BELT	NTN
W208PPB2	W208PPB2	W208PPB2		24R6-208E3	2AC08-1 1/2
W208PPB4	W208PPB4	W208PPB4	DS208TT4		
W208PP5	W208PP5	W208PP5	DC208TT5	18SB5-2E08E3	5AS08-1 1/8
W208PPB5	W208PPB5	W208PPB5	DS208TT5	18S5-2E08E3	1AS08-1 1/8
W208PP6	W208PP6	W208PP6	DC208TT6	16SB5-208E3	
W208PPB6	W208PPB6	W208PPB6	DS208TT6	16S5-208E3	1AS08-1
W208PPB7	W208PPB7	W208PPB7	DS208TT7	19R208E3	1AC08-1 3/16
W208PP8	W208PP8	W208PP8	DC208TT8	18SB2-2E08E3	6AS09-1 1/8
W208PPB8	W208PPB8	W208PPB8	DS208TT8	18S2-2E08E3	2AS08-1 1/8
W208PP9	W208PP9	W208PP9	DC208TT9		
W208PPB9	W208PPB9	W208PPB9	DS208TT9	16S2-208E3	2AS08-1 1/8
W208PP10	W208PP10	W208PP10	DC208TT10	24RB8-208E3	
W208PPB10	W208PPB10	W208PPB10			
W208PPB11	W208PPB11	W208PPB11	DS208TT11	14S4-208E3	4AS08-7/8
W208PPB12	W208PPB12	W208PPB12	DS208TT12A	18S4-2E08E3	4AS08-1 1/8
W208PPB13	W208PPB13	W208PPB13	DS208TT13	14S5-208E3	1AS08-7/8
W208PP20	W208PP20	W208PP20			
W208PPB23	W208PPB23	W208PPB23	DS208TT2A		
GW208PPB2	GW208PPB2	GW208PPB2	DS208TTR2		
GW208PPB5	GW208PPB5	GW208PPB5	DS208TTR5	18SG7-2E08E3	1AS08-1 5/32D1
GW208PPB6	GW208PPB6	GW208PPB6	DS208TTR6	16SG7-208E3	
GW208PPB7	GW208PPB7	GW208PPB7	DS208TTR7		
GW208PPB8	GW208PPB8	GW208PPB8	DS208TTR8	18SG2-2E08E3	2AS08-1 1/8 D1
GW208PP17	GW208PP17	GW208PP17	DC208TTR17		
GW208PPB17	GW208PPB17	GW208PPB17			
GW208PPB23	GW208PPB23	GW208PPB23			
W209PPB2	W209PPB2	W209PPB2	DS209TT2	R3-209E3	
W209PPB4	W209PPB4	W209PPB4	DS209TT4	24R3-209E3	3AC09-1/2
W209PP5	W209PP5	W209PP5	DC209TT5		
W209PPB5	W209PPB5	W209PPB5	DS209TT5	20S2-209E3	2AS09-1 1/4
W209PPB7	W209PPB7	W209PPB7	DS209TT7	20S4-209E3	

Agricultural Bearing Interchage Guide

CODE	PEER	FAFNIR	BCA	LINK-BELT	NTN
W209PPB11	W209PPB11	W209PPB11	DS209TT11		
GW209PPB2	GW209PPB2	GW209PPB2	DS209TTR2	RG3-209E3	3AC09D1
GW209PPB4	GW209PPB4	GW209PPB4	DS209TTR4	24RG3-209E3	3AC091 1/2 D1
GW209PPB5	GW209PPB5	GW209PPB5	DS209TTR5		
GW209PPB8	GW209PPB8	GW209PPB8	DS209TTR8	20SG5-209E3	
GW209PPB11	GW209PPB11	GW209PPB11	DS209TTR10		1AC09D1V1
W210PP2	W210PP2	W210PP2	DC210TT2	31RB3-210E3	7AC10-1 15/16
W210PPB2	W210PPB2	W210PPB2	DS210TT2	31R3-210E3	3AC10-1 15/16
W210PP4	W210PP4	W210PP4	DC210TT4	18SB3-210E3	7AS10-1 1/8
W210PPB4	W210PPB4	W210PPB4	DS210TT4	18S3-210E3	3AS10-1 3/4
W210PPB5	W210PPB5	W210PPB5	DS210TT5	28R3-210E3	3AC10-1 3/4
W210PPB6	W210PPB6	W210PPB6	DS210TT6	18S2-210E3	2AS10-1 1/8
W210PP8	W210PP8	W210PP8	DC210TT8		
W210PPB9	W210PPB9	W210PPB9			
GW210PPB2	GW210PPB2	GW210PPB2	DS210TTR2	31RG3-210E3	3AC10-1 15/16 D1
GW210PP2	GW210PP2	GW210PP2	DC210TTR2		
GW210PP3	GW210PP3	GW210PP3	DC210TTR3		
GW210PP4	GW210PP4	GW210PP4	DC210TTR4	18SBG3-210E3	7AS10-1 1/8 D1
GW210PPB4	GW210PPB4	GW210PPB4	DS210TTR4	18SG3-210E3	
GW210PPB5	GW210PPB5	GW210PPB5	DS210TTR5R	28RG3-210E3	3AC10-1 3/4 D1
GW210PPB6	GW210PPB6	GW210PPB6	DS210TTR6		
GW210PP9	GW210PP9	GW210PP9	DC210TTR9		
GW210PPB9	GW210PPB9	GW210PPB9	DS210TTR9		
W211PP2	W211PP2	W211PP2	DC211TT2	35RB3-211E3	7AC11-2 3/16
W211PPB2	W211PPB2	W211PPB2	DS211TT2	35R3-211 E3	3AC11-2 3/16
W211PP3	W211PP3	W211PP3	DC211TT3	24SB3-211E3	7AS11-1 1/2
W211PPB3	W211PPB3	W211PPB3	DS211TT3	24S3-211E3	3AS11-1 1/2
W211PPB4	W211PPB4	W211PPB4	DS211TT4		
W211PP5	W211PP5	W211PP5	DC211TT5		6AS11-1 1/2V1
W211PPB6	W211PPB6	W211PPB6	DS211TT6		4AS11-1 1/2
W211PPB8	W211PPB8	W211PPB8	DS211TT8		

Agricultural Bearing Interchange Guide

CODE	PEER	FAFNIR	BCA	LINK-BELT	NTN
GW211PP2	GW211PP2	GW211PP2	DC211TTR2	35RBG3-211E3	7ASII-1 1/2 D1
GW211PPB2	GW211PPB2	GW211PPB2	DS211TTR2	35RG3-211E3	3ACII-2 3/16 D1
GW211PP3	GW211PP3	GW211PP3	DC211TTR3	24SBG3-211E3	7ASII-1 1/2 D1
GW211PPB3	GW211PPB3	GW211PPB3	DS211TTR3	24SG3-211E3	3ASII-1 1/2 D1
GW211PP5	GW211PP5	GW211PP5			
GW211PPB8	GW211PPB8	GW211PPB8	DS211TTR8		
GW211PPB9	GW211PPB9	GW211PPB9	DS211TTR9		
GW211PPB10	GW211PPB10	GW211PPB10			
GW211PPBI3	GW211PPBI3	GW211PPBI3	DS211TTRI3		
GW211PPB14	GW211PPB14	GW211PPB14	DS211TTR14		
GW211PPB15	GW211PPB15	GW211PPB15			
GW211PPI7	GW211PPI7	GW211PPI7	DC211TTR3E		
GW211PPBI7	GW211PPBI7	GW211PPBI7			
GW211PP25	GW211PP25	GW211PP37	DC211TTR21		
GW212PP50	GW212PP50	GW212PP50			
W214PP2	W214PP2	W214PP2			
W214PPB2	W214PPB2	W214PPB2			
W214PPB9	W214PPB9	W214PPB9			
GW214PP2	GW214PP2	GW214PP2	DC214TTR2		
GW214PPB2	GW214PPB2	GW214PPB2			3ACI4D1
GW214PPB3	GW214PPB3		DS214TTR3		
GW214PPB4	GW214PPB4	GW214PPB4			3ASI4-2D1
GW214PPB5	GW214PPB5	GW214PPB5	DS214TTR5		
GW214PPB6	GW214PPB6		DS214TTRA		
GW216PP2	GW216PP2	GW216PP2	DC216TTR2		
GW216PPB4	GW216PPB4	GW216PPB4			
GW309PPB2	GW309PPB2	GW309PPB2			
GW315PPB11	GW315PPB11	GW315PPB11			
RX84	RX84				
X365	X365				
202KRR3	202KRR3	202KRR3			

Agricultural Bearing Interchange Guide

CODE	PEER	FAFNIR	BCA	LINK-BELT	NTN
202NPP9	202NPP9	202NPP9	202FFH8		
202RRE	202RRE	J202KRR8	202RRE		
CF5202-2RST-8	CF5202-2RST-8				DF0109LLPK1
203JD	203JD		203K		5X0366LUL
203KR2	203KR2	203KR2			
203KRR2	203KRR2	203KRR2	203RRAR10	126115	
203KRR3	203KRR3	203KRR3	8984YY	BS226119	
203KRR5	203KRR5	203KRR5	203RRAR8		
203KRR6	203KRR6	203KRR6	203RRH10		
203KRR7	203KRR7				
203NPP9	203NPP9	203NPP9			
5203KYY2	5203KYY2	5203KYY2			
Z9504-2RST	29504-2RST	204RR6	204BBAR		SC0451IIC3
204KRR2	204KRR2	204KRR2	HPC011GP	11KB204N	1AH04-11/16
204KRR3	204KRR3				
204KRRB2	204KRRB2	204KRRB2		11K204N	
204JY3	204JY3	204RY2	204FVMN		
204KRD4	204KRD4	204KRD4	204FGB		
204KPP2	204KPP2				
204KPPB2	204KPPB2				
204RR8	204RR8	204RR8	204BBE		
204KRR14	204KRR14	204KRR14			
205KRP2	205KRP2	205KRP2	205RVA		
205KR3	205KR3	205KR3	205RHN		
205KP6	205KP6	205KP6	205TNJ		
205KP8	205KP8	205KP	205-TNK		
205KPP2	205KPP2				
205KRP2-P6F	205KRP2-P6F				
205KRP2-P6F-5YD-FM	205KRP2-P6F-5YD-FM		SE689		
205KPPB2	205KPPB2				
205KRR2	205KRR2	205KRR2	HPC014GP	14KB205N	1AH05-7/8

Agricultural Bearing Interchange Guide

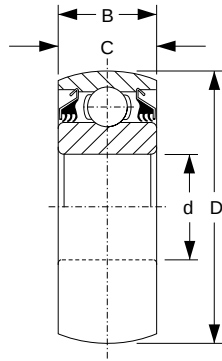
CODE	PEER	FAFNIR	BCA	LINK-BELT	NTN
205KRRB2	205KRRB2	205KRRB2	HPS014GP	14K205N	2AH05-7/8
205KYY3	205KYY3	205KYY3	205-VVA		
205PPB7	205PPB7	205PPB7	205TTH	BS217948N	
205PP8	205PP8	205PP8			
205PP9	205PP9	205PP9	205TTB	BS225817	
205PPI0	205PPI0	205PP10			
205PPI2	205PPI2	205PP12	205TTP		
205GP					
205DDS 3/4					
205KRR6	205KRR6				
FHRL6005-BB9105	FHRL6005-BB9105				
G206KPPB4	G206KPPB4				
206K14	206K14	206K14			
206KP2	206KP2	206KP2			
206KPP16	206KPP16	206KPP16	206GGH		
206KRR6	206KRR6	206KRR6	HPC100GP	16KB206N	1AH06-1
206KRRB6	206KRRB6	206KRRB6	HPS100GP	16K206N	2AH06-1
206KRP4	206KRP4	206KRP4			
206KPPB5	206KPPB5	206KPPB5	HPC100TPD		
206KRRB	206KRRB				
206KPP4	206KPP4				
206KPPB6	206KPPB6				
206KRR8	206KRR8				
5206KPP3	5206KPP3	5206KPP3			
G207KPPB2	G207KPPB2	G207KPPB2	HPS102GR		
207KRR14	207KRR14	207KRR14			
207KRRB9	207KRRB9	207KRRB9	HPS102GP	18K207N	2AH07-1 1/8
207KRRB12	207KRRB12	207KRRB12	HPS102GPE		
207KRRB12SPL	207KRRB12SPL		SPS105GPN		
207KYY	207KYY	207KYY			
207KRR	207KRR				

Agricultural Bearing Interchange Guide

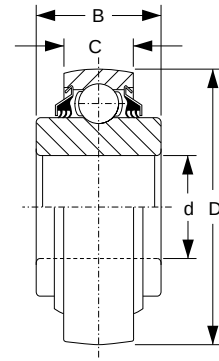
CODE	PEER	FAFNIR	BCA	LINK-BELT	NTN
207KPP3	207KPP3		HPS103GP2		
207KPPB3	207KPPB3		HPS103TP2		
207KRR9	207KRR9				
207KRR12	207KRR12				
ST627	ST627				
88107	88107	207KRR3	88107		
208KRR2	208KRR2				
208KP2	208KP2				
208KR4	208KR4				
GW208PPB22	GW208PPB22	GW208PPB22	HPS104TR		
GW208KRRB5	GW208KRRB5				
W208K2	W208K2	W208K2			DC208-TT2
W208K3	W208K3	W208K3	DC208TT		DC208
W208KRRB6	W208KRRB6	W208KRRB6	HPS106GPN		
W208PPB16	W208PPB16	W208PPB16	HPS104TP	20K5-208E3	A2AH08-1 1/4V2
W208KRR8	W208KRR8				
W208PP21	W208PP21		HPC104TPA		
208KRR4	208KRR4	208KRR4			
208NPPB5	208NPPB5	208NPPB5			
88128R					
209KRRB2	209KRRB2	209KRRB2	HPS108GPH	24K209N	2AH09-1 1/2
G209KPPB2	G209KPPB2				
G5209KYYB2	G5209KYYB2				
210PP20	210PP20				
210PPB20	210PPB20				
G210KPPB2	G210KPPB2				
W210	W210		DC210		
W210PPB7	W210PPB7				
WIR210-31	WIR210-31				
GC211-32-NLC	GC211-32-NLC	GC1200KPPB2			
GW211PP17-HDT-211-H	GW211PP17-HDT-211-H				

Agricultural Bearing Interchage Guide

CODE	PEER	FAFNIR	BCA	LINK-BELT	NTN
WIR211-33	WIR211-33				
WIR212-39	WIR212-39				
W213-8445	W213-8445		8445		
GW214PPB6-FBD	GW214PPB6-FBD				
FD208R1					
FD209RM	FD209-1 1/8SQ	DHU1 1/8S-209	FD209RM		
FD209RE					
FD209RK	FD209-1 1/4SQ	DHU1 1/4S-209	FD209RK		
FD211RM	FD211-1 1/2SQ	DHU1 1/2S-211	FD211RM		
FD211RE	FD211-1 3/4RD	DHU1 3/4R-211	FD211RE		
FD211RK	FD211-1 15/16RD		FD211RK		
FD211RP					
FD211RBA	FD211-2 3/16RD	DHU2 3/16R-211	FD211RB		
FD211RJA	FD211-1 15/16RDC		FD211RJA		
ST491A	ST491A	491A	FD209RA		
ST491B	ST491B	DHU1 1/2R-209	FD209RB		
ST740					
MG305-2RS-1	MG305SZZ-3		MG305DD		
MG305-2RS-2	MG305SZZ-6		MG305DDA		
MG305-2RS-3	MG305SZZ-7				
MG306-2RS-1	MG306SZZ-5		MG306DD		
MG307-2RS-1	MG307SZZ-10		MG307FFH		
MG307-2RS-3			MG307FFA		
MG307-2RS-4	MG307SZZ-18				
MG307-2RS-5	MG307SZZ-14				
MG308-2RS-1	MG308SZZ-5		MG308FFA		
MG309-2RS-1	MG309SZZ-4		MG309DDA		
MG309-2RS-3	MG309SZZ-5				
MG311-2RS-1	MG311SZZ-1				

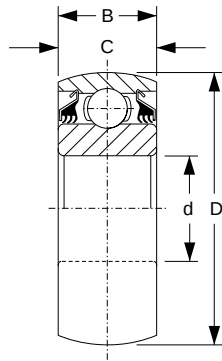


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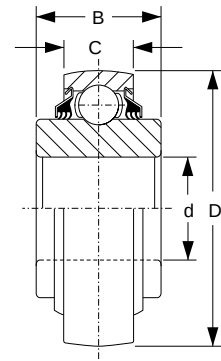


TYPE 2

Bearing No.	Type	Dimensions(in./mm)				Basic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (kg)
		d	D	B	C			
W208PPB2	2	1.5005	3.1496	1.6880	0.7087	29.60	18.20	0.720
		38.113	80.000	42.875	18.000			
W208PPB4	1	1.1880	3.1496	1.1880	1.1880	29.60	18.20	0.636
		30.175	80.000	30.180	30.180			
W208PPB7	2	1.1880	3.1496	1.1880	0.7087	29.60	18.20	0.638
		30.175	80.000	30.180	18.000			
W208PPB10	2	1.5005	3.1496	1.6880	0.8268	29.60	18.20	0.641
		38.113	80.000	42.875	21.000			
W208PPB23	2	1.5005	3.1496	1.6880	1.1880	29.60	18.20	0.685
		38.113	80.000	42.875	30.180			
W209PPB2	1	1.7717	3.3465	1.1880	1.1880	31.85	20.80	0.587
		45.000	85.000	30.180	30.180			
W209PPB4	1	1.5350	3.3465	1.1880	1.1880	31.85	20.80	0.681
		38.990	85.000	30.180	30.180			

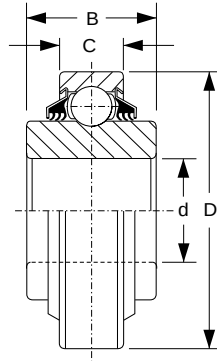


TYPE 1

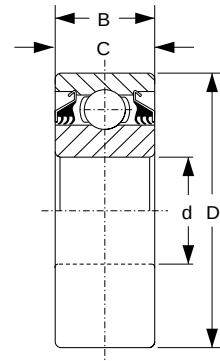


TYPE 2

Bearing No.	Type	Dimensions(in./mm)				Basic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (kg)
		d	D	B	C			
W209PPB11	2	1.7810	3.3465	1.4380	0.8661	31.85	20.80	0.614
		45.237	85.000	36.530	22.000			
W210PPB2	1	1.9380	3.5433	1.1880	1.1880	35.10	23.20	0.675
		49.225	90.000	30.180	30.180			
W210PPB5	1	1.7850	3.5433	1.1880	1.1880	35.10	23.20	0.725
		45.339	90.000	30.180	30.180			
W210PPB9	2	1.9450	3.5433	1.4380	0.9055	35.10	23.20	0.645
		49.403	90.000	36.530	23.000			
W211PPB2	1	2.1880	3.9370	1.3126	1.3126	43.55	29.20	0.944
		55.575	100.00	33.340	33.340			
W211PPB8	2	2.1880	3.9370	1.3126	0.9843	43.55	29.20	0.890
		55.575	100.00	33.340	25.000			
W214PPB2	1	2.7559	4.9213	1.5630	1.5630	60.80	45.00	1.665
		70.000	125.00	39.690	39.690			
W214PPB9	2	2.7660	4.9213	1.7500	1.1024	60.80	45.00	1.785
		70.256	125.00	44.450	28.000			



TYPE 1



TYPE 2

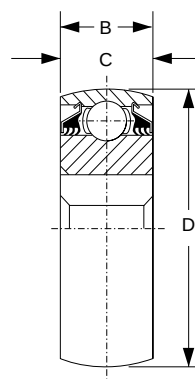
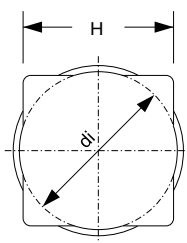
Bearing No.	Type	Dimensions(in./mm)				Basic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (kg)
		d	D	B	C			
W208PP10	1	1.5005	3.1496	1.6880	0.8268	29.60	18.20	0.736
		38.113	80.000	42.875	21.000			
W210PP2	2	1.9380	3.5433	1.1880	1.1880	35.10	23.20	0.687
		49.225	90.000	30.180	30.180			
W210PP8	2	1.5300	3.5433	1.1880	1.1880	35.10	23.20	0.836
		38.862	90.000	30.180	30.180			
W211PP2	2	2.1880	3.9370	1.3126	1.3126	43.55	29.20	1.010
		55.575	100.00	33.340	33.340			
W214PP2	2	2.7559	4.9213	1.5630	1.5630	60.80	45.00	1.902
		70.000	125.00	39.690	39.690			

Agricultural Bearings

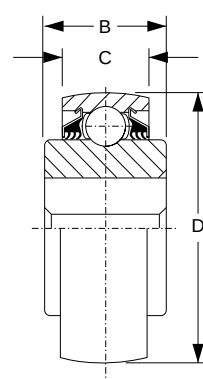
Square Bore Non-Relubricable



DRIVE
SOLUTIONS

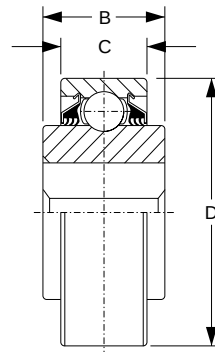
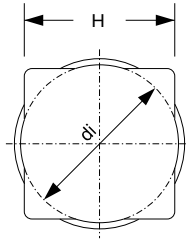


TYPE 1

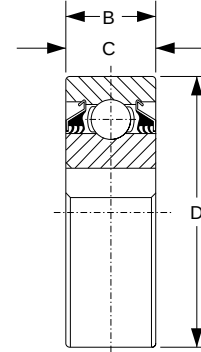


TYPE 2

Bearing No.	Type	Dimensions(in./mm)					Basic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (kg)
		H	di	D	B	C			
W208PPB5	2	1.1800 29.970	1.2598 32.000	3.1496 80.000	1.4380 36.530	0.7090 18.000	29.60	18.20	0.590
W208PPB6	2	1.0300 26.162	1.1023 28.000	3.1496 80.000	1.4380 36.530	0.7090 18.000	29.60	18.20	0.652
W208PPB8	2	1.1800 29.970	1.2598 32.000	3.1496 80.000	1.4380 36.530	1.1880 30.180	29.60	18.20	0.735
W208PPB9	2	1.0300 26.162	1.1023 28.000	3.1496 80.000	1.4380 36.530	1.1880 30.180	29.60	18.20	0.785
W208PPB13	2	0.9043 22.970	0.9448 24.000	3.1496 80.000	1.4380 36.530	0.7090 18.000	29.60	18.20	0.690
W209PPB5	2	1.2900 32.766	1.3779 35.000	3.3465 85.000	1.4380 36.530	1.1880 30.180	31.85	20.80	0.945
W210PPB4	1	1.1800 29.970	1.2598 32.000	3.5433 90.000	1.1880 30.180	1.1880 30.180	35.10	23.20	0.940
W210PPB6	2	1.1800 29.970	1.2598 32.000	3.5433 90.000	1.4380 36.530	1.1880 30.180	35.10	23.20	1.085
W211PPB3	1	1.5311 38.890	1.6535 42.000	3.9370 100.00	1.3126 33.340	1.3126 33.340	43.55	29.20	1.208



TYPE 1



TYPE 2

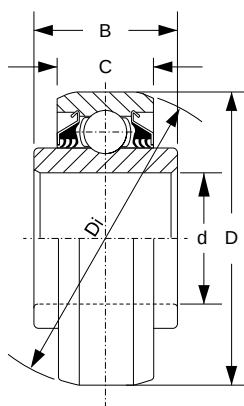
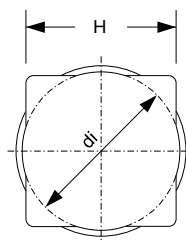
Bearing No.	Type	Dimensions(in./mm)					Basic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (kg)
		H	di	D	B	C			
W208PP5	I	1.1800 29.970	1.2598 32.000	3.1496 80.000	1.4380 36.530	0.7090 18.000	29.60	18.20	0.600
W208PP6	I	1.0300 26.162	1.2598 32.000	3.1496 80.000	1.4380 36.530	0.7090 18.000	29.60	18.20	0.662
W208PP8	I	1.1800 29.970	1.2598 32.000	3.1496 80.000	1.4380 36.530	1.1880 30.180	29.60	18.20	0.709
W208PP9	I	1.0300 26.162	1.1023 28.000	3.1496 80.000	1.4380 36.530	1.1880 30.180	29.60	18.20	0.832
W208PP20	I	1.1800 29.970	1.2598 32.000	3.1496 80.000	1.4380 36.530	0.7090 18.000	29.60	18.20	0.600
W209PP5	I	1.2900 32.776	1.3780 35.000	3.3460 85.000	1.4380 36.530	1.1880 30.180	31.85	20.80	0.810
W210PP4	2	1.1800 29.970	1.2598 32.000	3.5433 90.000	1.1880 30.180	1.1880 30.180	35.10	23.20	1.049
W211PP3	2	1.5311 38.890	1.6535 42.000	3.9370 100.00	1.3126 33.340	1.3126 33.340	43.55	29.20	1.271
W211PP5	I	1.5311 38.890	1.6535 42.000	4.0000 101.60	1.7500 44.450	1.4380 36.530	43.55	29.20	1.562

Agricultural Bearings

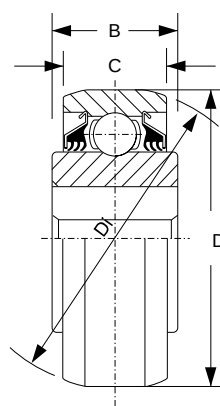
Round And Square Bore Non-Relubricable



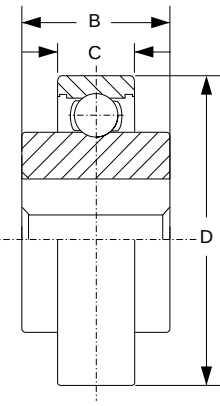
DRIVE
SOLUTIONS



TYPE 1

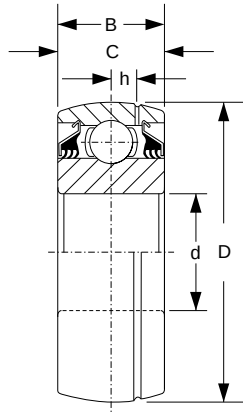


TYPE 2

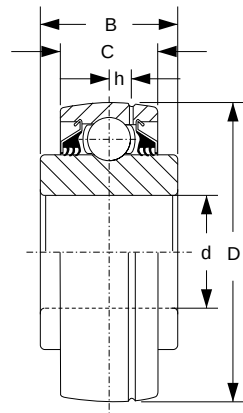


TYPE 3

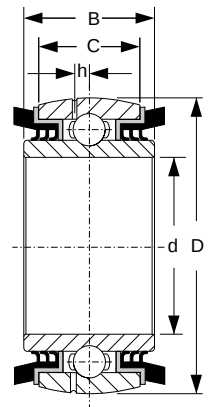
Bearing No.	Type	Dimensions(in./mm)							Basic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (kg)
		d	H	di	D	Di	B	C			
W208PPB11	2		0.9043 22.970	0.9448 24.000	3.3760 85.750	3.4374 87.310	1.4380 36.530	1.1880 30.180	29.60	18.20	0.956
W208PPB12	2		1.1800 29.970	1.2598 32.000	3.3760 85.750	3.4374 87.310	1.4380 36.530	1.1880 30.180	29.60	18.20	0.863
W209PPB7	2		1.2900 32.766	1.3701 34.800	3.3760 85.750	3.4374 87.310	1.4380 36.530	1.1880 30.180	31.85	20.80	0.788
W211PPB4	1	2.1880 55.575			3.9370 100.00	4.0276 102.30	2.1874 55.560	1.3126 33.340	43.55	29.20	1.208
W211PPB6	2		1.5311 38.890	1.6535 42.000	4.0772 103.56	4.1299 104.90	1.7500 44.450	1.4380 36.520	43.55	29.20	1.610
ST627	1	2.1875 55.563			3.9370 100.00	4.0276 102.30	2.1874 55.560	1.3126 33.340	43.55	29.20	1.218
W208K2	3		1.0300 26.162	1.1023 28.000	3.1496 80.000		1.6880 42.775	0.7087 18.000	29.60	18.20	0.812
W208K3	3		1.1800 29.970	1.2598 32.000	3.1496 80.000		1.6880 42.875	0.7087 18.000	29.60	18.20	0.725



TYPE 1

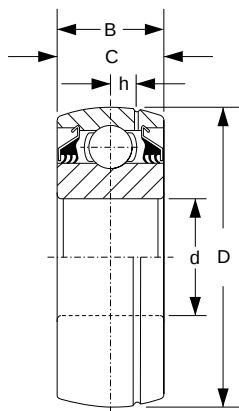


TYPE 2

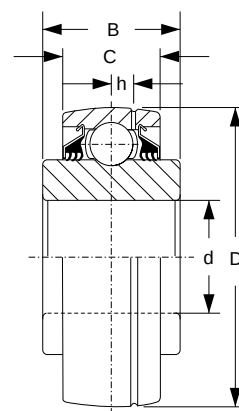


TYPE 3

Bearing No.	Type	Dimensions in (mm)					Basic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (kg)
		d	D	B	C	h			
GW208PPB2	2	1.5005 38.113	3.1496 80.000	1.6880 42.875	0.7087 18.000	0.2480 6.300	29.60	18.20	0.598
GW208PPB7	2	1.1880 30.175	3.1496 80.000	1.1880 30.180	0.7087 18.000	0.2480 6.300	29.60	18.20	0.558
GW208PPB23	2	1.5005 38.113	3.1496 80.000	1.6880 42.875	1.1880 30.180	0.2480 6.300	29.60	18.20	0.817
GW209PPB2	1	1.7717 45.000	3.3465 85.000	1.1880 30.180	1.1880 30.180	0.2598 6.600	31.85	20.80	0.587
GW209PPB4	1	1.5350 38.990	3.3465 85.000	1.1880 30.180	1.1880 30.180	1.1880 6.600	31.85	20.80	0.681
GW209PPB11	2	1.7810 45.237	3.3465 85.000	1.4380 36.530	0.8661 22.000	0.2598 6.600	31.85	20.80	0.614
GW210PPB2	1	1.9380 49.225	3.5433 90.000	1.1880 30.180	1.1880 30.180	0.2598 6.600	35.10	23.20	0.675
GW210PPB5	1	1.7850 45.339	3.5433 90.000	1.1880 30.180	1.1880 30.180	0.2598 6.600	35.10	23.20	0.725
GW210PPB9	2	1.9450 49.403	3.5433 90.000	1.4380 36.530	0.9055 23.000	0.2598 6.600	35.10	23.20	0.645
AA28184	3	1.7500 44.450	3.3465 85.000	1.6060 40.792	1.1875 30.163	0.2598 6.600	31.85	20.80	0.758
AA28186	3	2.1875 55.563	3.9370 100.00	1.8110 45.999	1.3140 33.376	0.3020 7.670	43.55	29.20	0.985

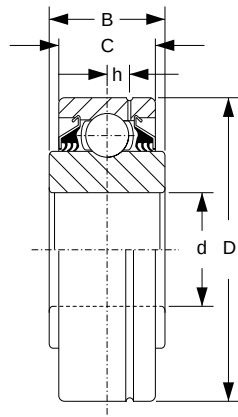


TYPE 1

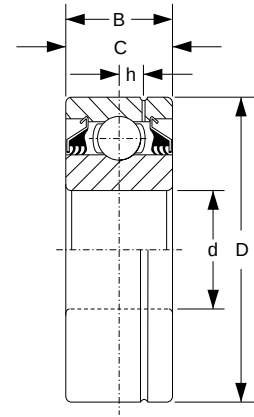


TYPE 2

Bearing No.	Type	Dimensions(in./mm)					Basic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (kg)
		d	D	B	C	h			
GW211PPB2	1	2.1880	3.9370	1.3126	1.3126	0.3020	43.55	29.20	0.944
		55.575	100.00	33.340	33.340	7.670			
GW211PPB8	2	2.1880	3.9370	1.3126	0.9843	0.3020	43.55	29.20	0.890
		55.575	100.00	33.340	25.000	7.670			
GW211PPB9	2	2.1950	3.9370	1.5622	0.9843	0.3020	43.55	29.20	0.917
		55.753	100.00	39.680	25.000	7.670			
GW211PPB10	1	1.9380	3.9370	1.3126	1.3126	0.3020	43.55	29.20	1.026
		49.225	100.00	33.340	33.340	7.670			
GW211PPB13	2	1.7850	3.9370	1.3126	0.9843	0.3020	43.55	29.20	1.105
		45.339	100.00	33.340	25.000	7.670			
GW211PPB14	2	2.0150	3.9370	1.3126	0.9843	0.3020	43.55	29.20	0.990
		51.180	100.00	33.340	25.000	7.670			
GW211PPB15	2	2.1880	3.9370	1.5622	0.9843	0.3020	43.55	29.20	0.928
		55.575	100.00	39.680	25.000	7.670			
GW214PPB2	1	2.7559	4.9213	1.5630	1.5630	0.3543	60.80	45.00	1.665
		70.000	125.00	39.690	39.690	9.000			
GW214PPB3	1	1.9380	4.9213	1.5622	1.5622	0.3543	60.80	45.00	2.253
		49.225	125.00	39.680	39.680	9.000			
GW214PPB5	2	2.7559	4.9210	2.4380	1.5620	0.3543	60.80	45.00	2.240
		70.000	125.00	61.925	39.680	9.000			
GW214PPB6	2	2.6882	4.9210	2.6874	1.1024	0.3543	60.80	45.00	2.320
		68.280	125.00	68.260	28.000	9.000			
GW309PPB2	2	1.7717	3.9370	1.8748	1.0630	0.3543	53.00	32.00	1.550
		45.000	100.00	47.620	27.000	9.000			
GW315PPB11	1	2.7559	6.2992	2.6874	2.6874	0.5512	113.30	76.80	5.20
		70.000	160.00	68.260	68.260	14.000			

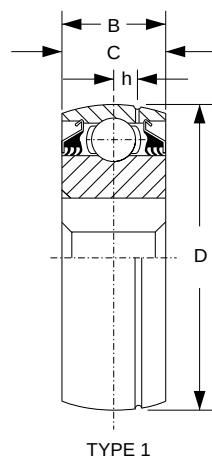
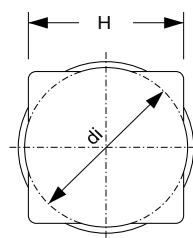


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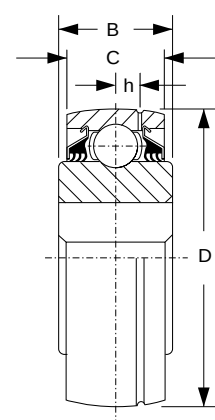


TYPE 2

Bearing No.	Type	Dimensions(in./mm)					Basic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (kg)
		d	D	B	C	h			
GW210PP2	2	1.9380	3.5433	1.1880	1.1880	0.2598	35.10	23.20	0.687
		49.225	90.000	30.180	30.180	6.600			
GW210PP3	2	1.4067	3.5433	1.1880	1.1880	0.2598	35.10	23.20	1.022
		35.730	90.000	30.180	30.180	6.600			
GW210PP9	1	1.9450	3.5433	1.4380	0.9055	0.2598	35.10	23.20	0.660
		49.403	90.000	36.530	23.000	6.600			
GW211PP2	2	2.1880	3.9370	1.3126	1.3126	0.3020	43.55	29.20	1.010
		55.575	100.00	33.340	33.340	7.670			
GW211PP25	1	1.7800	3.9370	1.7500	1.3126	0.3020	43.55	29.20	1.212
		45.212	100.00	44.450	33.340	7.670			
GW214PP2	2	2.7559	4.9213	1.5630	1.5630	0.3543	60.80	45.00	1.902
		70.000	125.00	39.690	39.690	9.000			

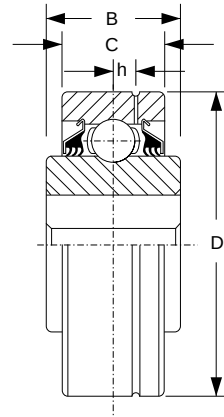
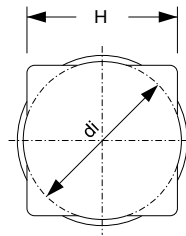


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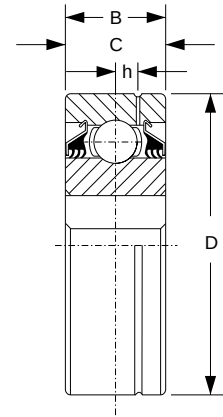


TYPE 2

Bearing No.	Type	Dimensions(in./mm)						Basic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (kg)
		H	di	D	B	C	h			
GW208PPB5	2	1.1800 29.970	1.2598 32.000	3.1496 80.000	1.4380 36.530	0.8268 21.000	0.2480 6.300	29.60	18.20	0.590
GW208PPB6	2	1.0300 26.162	1.1023 28.000	3.1496 80.000	1.4380 36.530	0.8268 21.000	0.2480 6.300	29.60	18.20	0.652
GW208PPB8	2	1.1800 29.970	1.2598 32.000	3.1496 80.000	1.4380 36.530	1.1880 30.180	0.2480 6.300	29.60	18.20	0.735
GW208PPB17	2	1.1800 29.970	1.2598 32.000	3.3760 85.738	1.4380 36.530	1.1880 30.180	0.2480 6.300	29.60	18.20	0.826
GW209PPB5	2	1.2900 32.776	1.3780 35.000	3.3465 85.000	1.4380 36.530	1.1880 30.180	0.2598 6.600	31.85	20.80	0.795
GW209PPB8	2	1.2900 32.776	1.3780 35.000	3.3465 85.000	1.4380 36.530	0.8660 22.000	0.2598 6.600	31.85	20.80	0.682
GW210PPB4	1	1.1800 29.970	1.2598 32.000	3.5433 90.000	1.1880 30.180	1.1880 30.180	0.2598 6.600	35.10	23.20	0.880
GW210PPB6	2	1.1800 29.970	1.2598 32.000	3.5433 90.000	1.4380 36.530	1.1880 30.180	0.2598 6.600	35.10	23.20	1.085
GW211PPB3	1	1.5311 38.890	1.6535 42.000	3.9370 100.00	1.3126 33.340	1.3126 33.340	0.3020 7.670	43.55	29.20	1.208
GW211PPB17	2	1.5311 38.890	1.6535 42.000	3.9370 100.00	1.7500 44.450	1.3126 33.340	0.3020 7.670	43.55	29.20	1.420
GW214PPB4	1	2.0550 52.200	2.1614 54.900	4.9213 125.00	1.5630 39.690	1.5630 39.690	0.3543 9.000	60.80	45.00	2.157
GW216PPB4	2	1.7756 45.100	1.8898 48.000	5.5118 140.00	2.5000 63.500	1.1811 30.000	0.3504 8.900	71.50	54.30	3.406



TYPE 1



TYPE 2

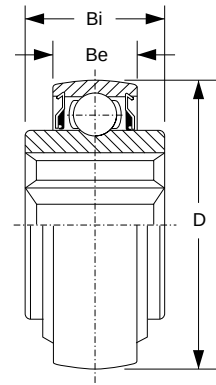
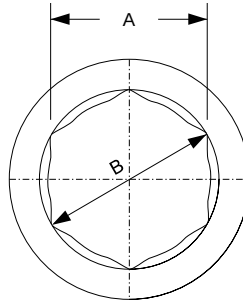
Bearing No.	Type	Dimensions(in./mm)						Basic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (kg)
		H	di	D	B	C	h			
GW208PP17	1	1.1800	1.2598	3.3760	1.4380	1.1880	0.2480	29.60	18.20	0.870
		29.970	32.000	85.738	36.530	30.180	6.300			
GW210PP4	2	1.1800	1.2598	3.5433	1.1880	1.1880	0.2598	35.10	23.20	0.971
		29.970	32.000	90.000	30.180	30.180	6.600			
GW211PP3	2	1.5311	1.6535	3.9370	1.3126	1.3126	0.3020	43.55	29.20	1.270
		38.890	42.000	100.00	33.340	33.340	7.670			
GW211PP5	1	1.5311	1.6535	4.0000	1.7500	1.4380	0.3020	43.55	29.20	1.560
		38.890	42.000	101.60	44.450	36.530	7.670			
GW211PP17	1	1.5311	1.6535	3.9370	1.7500	1.3126	0.3020	43.55	29.20	1.446
		38.890	42.000	100.00	44.450	33.340	7.670			
GW212PP50	1	1.7400	1.9685	4.3307	2.0000	1.5060	0.3240	52.40	36.04	1.973
		45.466	50.000	110.00	50.800	38.252	8.230			
GW216PP2	1	2.3150	2.5984	5.5118	2.5000	1.1811	0.3504	71.50	54.30	2.866
		58.800	66.000	140.00	63.500	30.000	8.900			

Agricultural Bearings

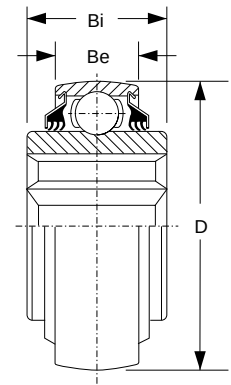
Hex Bore Series



DRIVE
SOLUTIONS

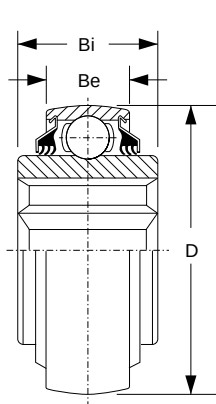
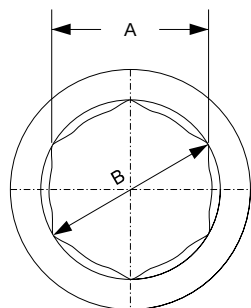


TYPE 1

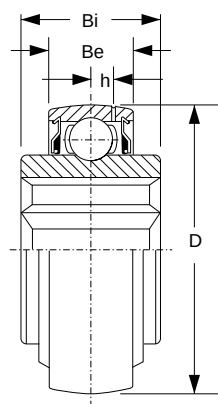


TYPE 2

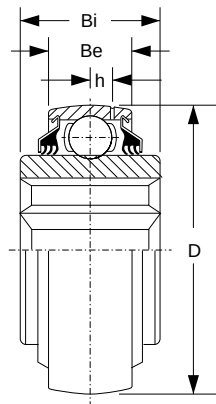
Bearing No.	Type	Dimensions(in./mm)					Basic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (kg)
		A	B	D	Be	Bi			
204KRRB2	1	0.6950 17.653	0.7969 20.240	1.8504 47.000	0.5512 14.000	0.8250 20.955	12.80	6.60	0.145
204KPPB2	2	0.6950 17.653	0.7969 20.240	1.8504 47.000	0.5512 14.000	0.8250 20.955	12.80	6.60	0.145
205KRRB2	1	0.8760 22.250	1.0118 25.700	2.0472 52.000	0.5905 15.000	1.0000 25.400	14.00	7.85	0.213
205KPPB2	2	0.8760 22.250	1.0118 25.700	2.0472 52.000	0.5905 15.000	1.0000 25.400	14.00	7.85	0.213
205PPB13	2	0.8760 22.250	1.0118 25.700	2.0472 52.000	0.5905 15.000	1.0000 25.400	14.00	7.85	0.213
206KRRB6	1	1.0010 25.425	1.1520 29.260	2.4409 62.000	0.6299 16.000	0.9449 24.000	19.42	11.30	0.340
206KPPB6	2	1.0010 25.425	1.1520 29.260	2.4409 62.000	0.6299 16.000	0.9449 24.000	19.42	11.30	0.340
207KPPB3	2	1.2512 31.780	1.4429 36.650	2.8346 72.000	0.6693 17.000	1.4843 37.700	25.64	15.30	0.398
207KRRB9	1	1.1260 28.600	1.2980 32.970	2.8346 72.000	0.6693 17.000	1.4843 37.700	25.64	15.30	0.454
207KRRB12	1	1.1260 28.600	1.2980 32.970	2.8346 72.000	0.6693 17.000	0.9843 25.000	25.64	15.30	0.395
209KRRB2	1	1.5010 38.125	1.7299 43.940	3.3465 85.000	0.7480 19.000	1.1811 30.000	31.85	20.80	0.571
210PPB20	2	1.2550 31.877	1.4491 36.808	3.5433 90.000	0.8661 22.000	1.4350 36.450	35.10	23.20	0.907
W208KRRB6	1	1.3760 34.950	1.5866 40.300	3.1496 80.000	0.8268 21.000	1.4378 36.520	29.60	18.20	0.594



TYPE 1



TYPE 2

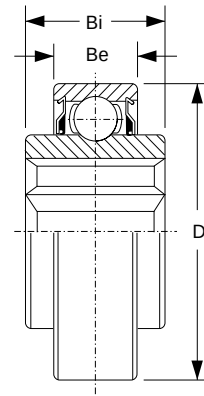
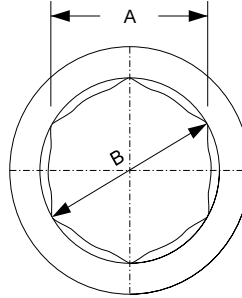


TYPE 3

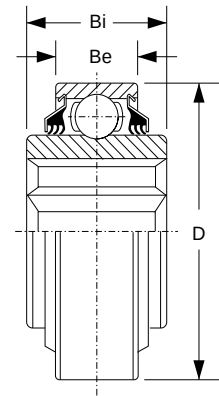
Bearing No.	Type	Dimensions(in./mm)						Basic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (kg)
		A	B	D	Be	Bi	h			
G206KPPB4	3	1.0010	1.1561	2.4409	0.7087	0.9449	0.1969	19.42	11.30	0.213
		25.425	29.364	62.000	18.000	24.000	5.000			
G207KPPB2	3	1.1260	1.2980	2.8346	0.7480	1.4843	0.2283	25.64	15.30	0.500
		28.600	32.970	72.000	19.000	37.700	5.800			
GW208KRRB5	2	1.2510	1.4500	3.1496	0.8661	1.4378	0.2480	29.60	18.20	0.690
		31.775	36.830	80.000	22.000	36.520	6.300			
GW208PPB22	3	1.2510	1.4500	3.1496	0.8268	1.4378	0.2480	29.60	18.20	0.680
		31.775	36.830	80.000	21.000	36.520	6.300			
G209KPPB2	3	1.5010	1.7299	3.3465	0.7480	1.1811	0.2598	31.85	20.80	0.571
		38.125	43.940	85.000	19.000	30.000	6.600			
G5209KYYB2		1.5010	1.7332	3.3465	1.1811	1.2992		41.46	33.68	0.576
		38.125	44.023	85.000	30.000	33.000				
G210KPPB2	3	1.5010	1.7299	3.5433	0.8661	1.1811	0.2598	35.10	23.20	0.725
		38.125	43.940	90.000	22.000	30.000	6.600			
W208PPB16	1	1.2510	1.4429	3.1496	0.7087	1.4378		29.60	18.20	0.658
		31.775	36.650	80.000	18.000	36.520				

Agricultural Bearings

Hex Bore Series



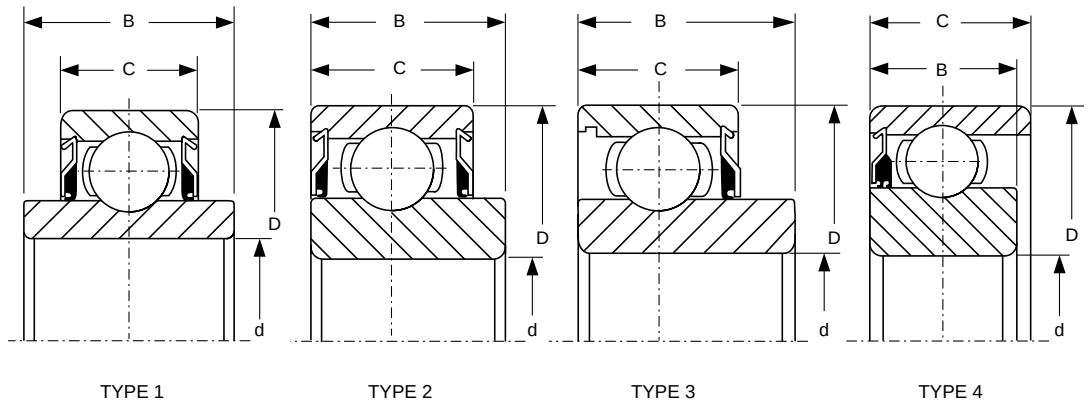
TYPE 1



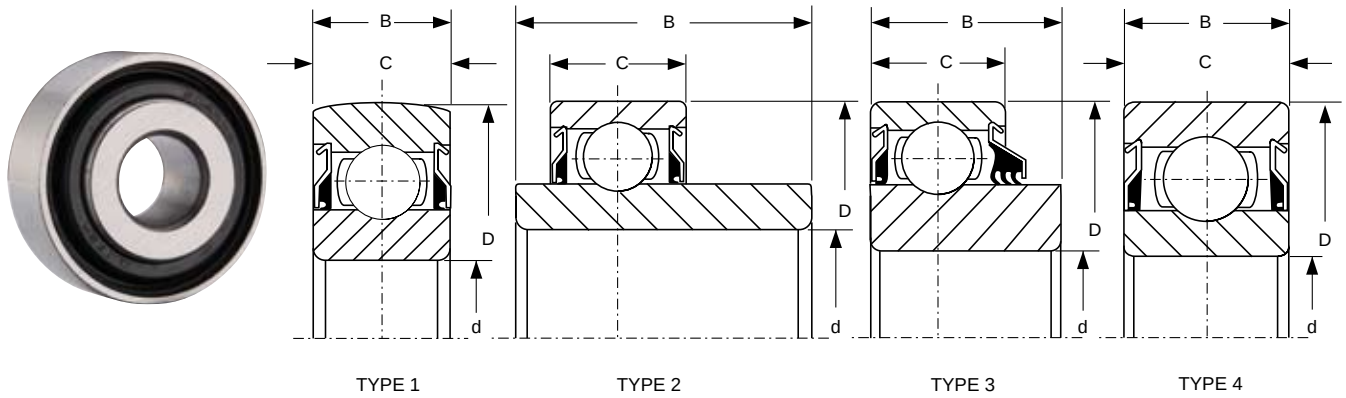
TYPE 2

Bearing No.	Type	Dimensions(in./mm)					Basic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (kg)
		A	B	D	Be	Bi			
202KRR3	1	0.5630 14.300	0.6480 16.460	1.3780 35.000	0.4331 11.000	0.5118 13.000	7.75	3.60	0.054
204KRR2	1	0.6950 17.653	0.7969 20.240	1.8504 47.000	0.5512 14.000	0.8252 20.960	12.80	6.60	0.154
204KPP2	2	0.6950 17.653	0.7969 20.240	1.8504 47.000	0.5512 14.000	0.8252 20.960	12.80	6.60	0.154
205KRR2	1	0.8760 22.250	1.0118 25.700	2.0472 52.000	0.5905 15.000	1.0000 25.400	14.00	7.85	0.213
205KPP2	2	0.8760 22.250	1.0118 25.700	2.0472 52.000	0.5905 15.000	1.0000 25.400	14.00	7.85	0.213
206KRR6	1	1.0010 25.425	1.1520 29.260	2.4409 62.000	0.6299 16.000	0.9449 24.000	19.42	11.30	0.340
206KPP3	2	1.0010 25.425	1.1520 29.260	2.4409 62.000	0.6299 16.000	0.9449 24.000	19.42	11.30	0.340
206KPP4*	2	1.0010 25.425	1.1561 29.364	2.4409 62.000	0.6299 16.000	1.0600 26.924	19.42	11.30	0.218
207KRR9	1	1.1260 28.600	1.2980 32.970	2.8346 72.000	0.6693 17.000	1.4843 37.700	25.64	15.30	0.454
207KRR12	1	1.1260 28.600	1.2980 32.970	2.8346 72.000	0.6693 17.000	0.9843 25.000	25.64	15.30	0.395
207KPP3	2	1.2512 31.780	1.4429 36.650	2.8346 72.000	0.6693 17.000	1.4843 37.700	25.64	15.30	0.417
W208KRR8	1	1.2510 31.775	1.4529 36.650	3.1496 80.000	0.7090 18.000	1.4380 36.530	29.60	18.20	0.658
W208PP21	2	1.2510 31.775	1.4529 36.650	3.1496 80.000	0.7090 18.000	1.4380 36.530	29.60	18.20	0.658
GC211-32-NLC	2	1.7512 44.480	2.0201 51.310	3.9370 100.00	0.9843 25.000	2.2500 57.150	43.55	29.20	1.519
210PP20	2	1.2550 31.877	1.4491 36.808	3.5433 90.000	0.8661 22.000	1.4350 36.450	35.10	23.20	0.907

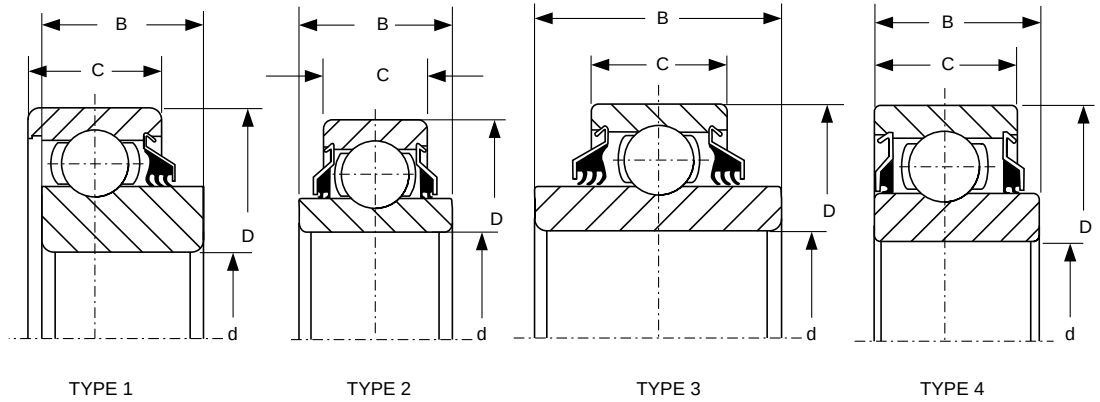
*. Nylon Slinger Included.



Bearing No.	Type	Dimensions(in./mm)				Basic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (kg)
		d	D	C	B			
203KR2	3	0.6253 15.883	1.5748 40.000	0.4724 12.000	0.5512 14.000	9.60	4.60	0.082
203KRR2	I	0.6400 16.260	1.5748 40.000	0.4724 12.000	0.7200 18.288	9.60	4.60	0.077
203KRR5	I	0.5150 13.081	1.5748 40.000	0.4724 12.000	0.7200 18.288	9.60	4.60	0.100
203KRR6	I	0.6400 16.256	1.8504 47.000	0.4724 12.000	0.7200 18.288	9.60	4.60	0.151
203KRR7	I	0.6693 17.000	1.5748 40.000	0.4724 12.000	0.6540 16.612	9.60	4.60	0.082
204KRR3	I	0.7874 20.000	1.8504 47.000	0.5512 14.000	0.6990 17.755	12.80	6.60	0.125
204KRD4	2	0.6300 16.002	1.8504 47.000	0.5512 14.000	0.6860 17.420	12.80	6.60	0.164
204KRR14	I	0.6299 16.000	1.8504 47.000	0.5906 15.000	0.7200 18.288	12.80	6.60	0.175
205KR3	4	0.7500 19.050	2.0472 52.000	0.7000 17.780	0.6400 16.256	14.00	7.85	0.189
206KRR8	I	1.1811 30.000	2.4409 62.000	0.6299 16.000	0.9449 24.000	19.42	11.30	0.276
207KRR14	I	1.2530 31.826	2.8346 72.000	0.6693 17.000	0.9843 25.000	25.64	15.30	0.372
207KRR	I	1.3780 35.000	2.8346 72.000	0.6693 17.000	0.9843 25.000	25.64	15.30	0.359
208KRR2	I	1.5748 40.000	3.1496 80.000	0.8268 21.000	1.0630 27.000	29.60	18.20	0.530
208KRR4	I	1.5312 38.892	3.1496 80.000	0.8268 21.000	1.0830 27.508	29.60	18.20	0.582

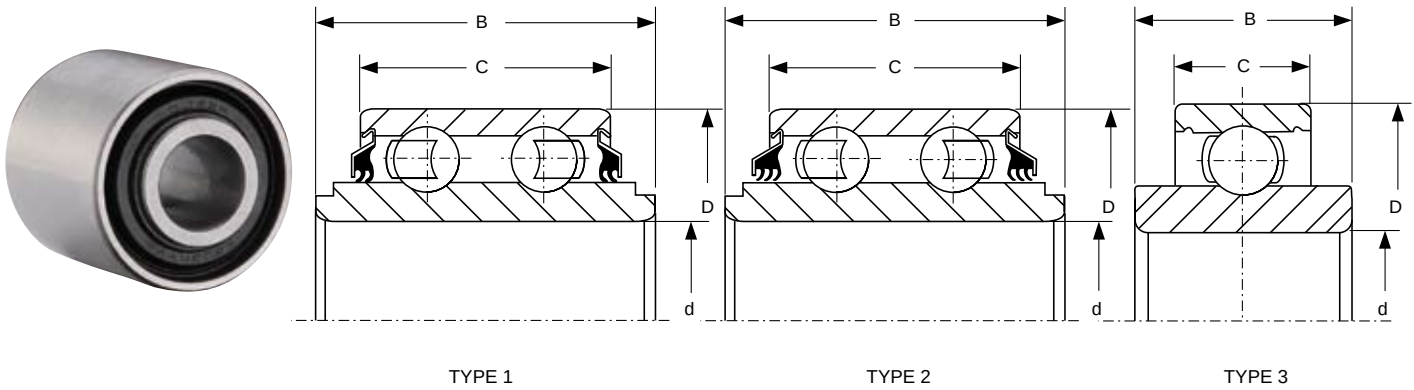


Bearing No.	Type	Dimensions(in./mm)				Basic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (kg)
		d	D	B	C			
202NPP9	1	0.5050 12.827	1.5000 38.100	0.4331 11.000	0.4331 11.000	7.75	3.60	0.060
202RRE	2	0.5906 15.000	1.3780 35.000	0.8780 22.300	0.4331 11.000	7.75	3.60	0.056
203NPP9	4	0.6260 15.900	1.5748 40.000	0.5100 12.954	0.5100 12.954	9.60	4.60	0.072
204RR8	4	0.6310 16.027	1.7805 45.225	0.6100 15.494	0.6100 15.494	12.80	6.60	0.120
Z9504-2RST	4	0.7500 19.050	1.7805 45.225	0.6100 15.494	0.6100 15.494	12.80	6.60	0.115
205KRP2	3	0.7500 19.050	2.0472 52.000	0.8310 21.107	0.5906 15.000	14.00	7.85	0.212
205GP	3	0.6299 16.000	2.0902 53.090	0.7677 19.500	0.7165 18.200	14.00	7.85	0.189
205DDS3/4	3	0.7500 19.050	2.0902 53.090	0.7677 19.500	0.7165 18.200	14.00	7.85	0.183
206KRP4	3	0.9900 25.146	2.4409 62.000	0.8750 22.225	0.7087 18.000	19.42	11.30	0.246
208NPPB5	1	1.4380 36.525	3.1496 80.000	0.8661 22.000	0.8661 22.000	29.60	18.20	0.458

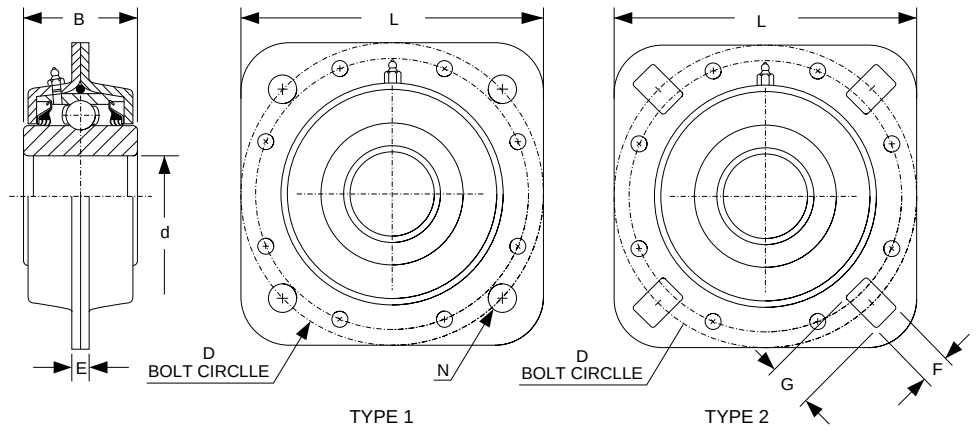


Bearing No.	Type	Dimensions(in./mm)				Basic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (kg)
		d	D	B	C			
203JD	4	0.6693 17.000	1.5748 40.000	0.5512 14.000	0.4724 12.000	9.60	4.60	0.078
204RY2*	4	0.6310 16.027	1.7805 45.225	0.7346 18.660	0.6100 15.494	12.80	6.60	0.126
204JY3*	4	0.6310 16.027	1.7805 45.225	0.7346 18.660	0.6100 15.494	12.80	6.60	0.126
205KP6	1	0.7560 19.202	2.0472 52.000	0.9210 23.393	0.7000 17.780	14.00	7.85	0.190
205KRR6	2	0.5150 13.081	2.0472 52.000	1.3750 34.925	0.5906 15.000	14.00	7.85	0.292
205PP8	3	0.5104 12.964	2.0472 52.000	1.3750 34.925	0.5906 15.000	14.00	7.85	0.308
205KP8	1	0.7559 19.200	2.0472 52.000	0.7200 18.288	0.5906 15.000	14.00	7.85	0.176
205PP9	3	0.7560 19.202	2.0472 52.000	1.3750 34.925	0.5906 15.000	14.00	7.85	0.256
205PP10	3	0.6311 16.030	2.0472 52.000	1.3750 34.925	0.5906 15.000	14.00	7.85	0.274
205KYY3	2	0.7560 19.202	2.5000 63.500	1.0620 26.975	1.0000 25.400	14.00	7.85	0.470
206KPP16	3	0.7559 19.200	2.4409 62.000	0.9449 24.000	0.6299 16.000	19.42	11.30	0.270
206KRRB	3	0.7579 19.250	2.4409 62.000	0.9449 24.000	0.6299 16.000	19.42	11.30	0.269
207KYY	2	1.3780 35.000	2.8346 72.000	0.9843 25.000	0.6693 17.000	25.64	15.30	0.349

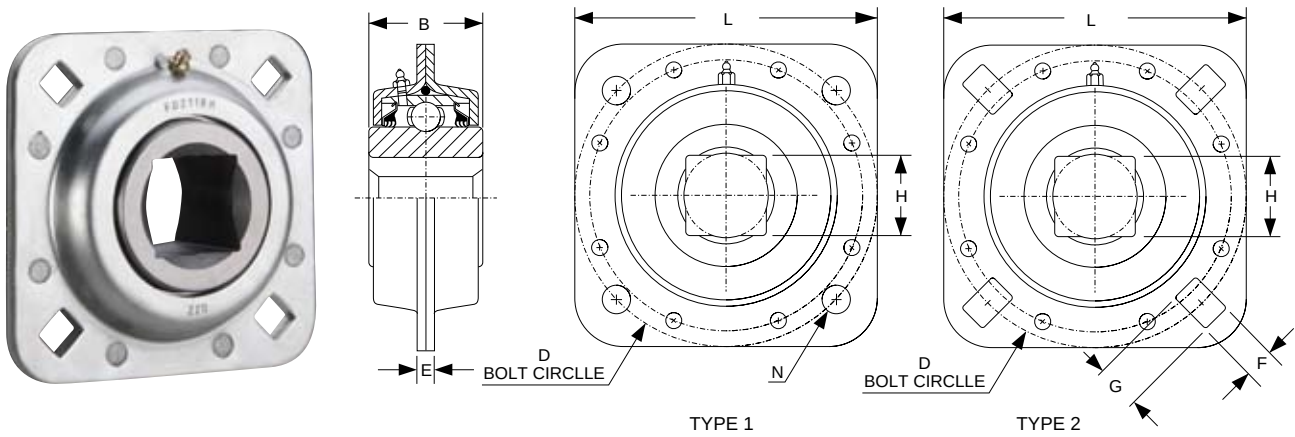
*, Four-Point-Contact Bearing.



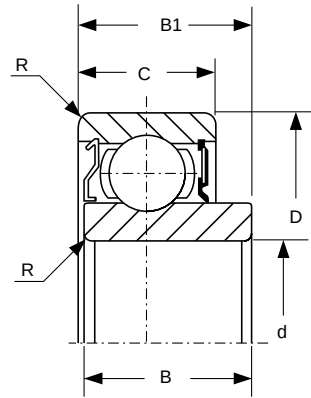
Bearing No.	Type	Dimensions(in./mm)				Basic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (kg)
		d	D	B	C			
5203KYY2	1	0.6400	1.5748	1.7370	1.5402	14.02	7.88	0.233
		16.256	40.000	44.120	39.120			
5206KPP3	2	1.1870	2.4409	1.9685	1.4567	28.60	20.40	0.527
		30.150	62.000	50.000	37.000			
206K14	3	1.2509	2.4409	0.9449	0.6299	19.42	11.30	0.176
		31.773	62.000	24.000	16.000			
WIR210-31	3	1.9370	3.5433	1.9370	0.7874	35.10	23.20	0.715
		49.200	90.000	49.200	20.000			
WIR211-33	3	2.0625	3.9370	2.1874	0.8268	43.55	29.20	0.947
		52.388	100.00	55.560	21.000			
WIR212-39	3	2.4374	4.3307	2.4374	0.8661	52.40	36.04	1.233
		61.910	110.00	61.910	22.000			
W210	3	1.9380	3.5433	1.9375	0.7874	35.10	23.20	0.715
		49.225	90.000	49.212	20.000			
W213-8445	3	2.1880	4.7244	2.1870	1.1380	57.50	40.00	1.650
		55.575	120.00	55.550	28.905			



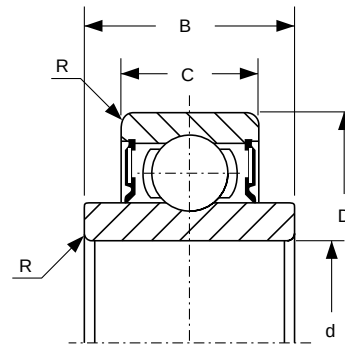
Bearing Unit No.	Type	Dimensions(in./mm)						
		d	D	L	B	E	N	FxG
ST491B	2	1.5200	5.0000	5.0000	1.6850	0.3543		0.5315x0.6890
		38.608	127.00	127.00	42.800	9.000		13.500x17.500
FD209RE	1	1.5220	5.0000	5.0000	1.6850	0.3543	0.5315	
		38.660	127.00	127.00	42.800	9.000	13.500	
ST491A	1	1.7717	5.0000	5.0000	1.6850	0.3543	0.5315	
		45.000	127.00	127.00	42.800	9.000	13.500	
FD211RE	1	1.7750	5.5000	5.5000	2.1870	0.3543	0.5315	
		45.085	139.70	139.70	55.550	9.000	13.500	
FD211RJA	1	1.9385	5.5000	5.5000	2.1250	0.3543	0.5315	
		49.238	139.70	139.70	53.975	9.000	13.500	
FD211RK	1	1.9385	5.5000	5.5000	2.1870	0.3543	0.5315	
		49.238	139.70	139.70	55.550	9.000	13.500	
FD211RBA	1	2.1875	5.5000	5.5000	2.1890	0.3543	0.5315	
		55.563	139.70	139.70	55.600	9.000	13.500	
ST740	1	2.1880	5.5000	5.5000	2.1870	0.3543	0.5315	
		55.575	139.70	139.70	55.550	9.000	13.500	



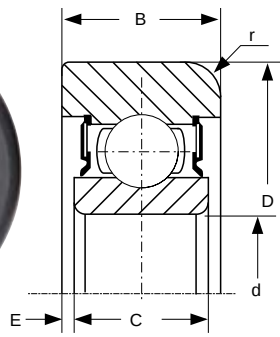
Bearing Unit No.	Type	Dimensions(in./mm)						
		H	D	L	B	E	N	FxG
FD208RI	2	1.0350	4.7638	4.7638	1.5000	0.2756		0.5315x0.5315
		26.300	121.00	121.00	38.100	7.000		13.500x13.500
FD209RM	2	1.1732	5.0000	5.0000	1.6850	0.3543		0.5315x0.6890
		29.800	127.00	127.00	42.800	9.000		13.500x17.500
FD209RK	2	1.2910	5.0000	5.0000	1.6850	0.3543		0.5315x0.6890
		32.800	127.00	127.00	42.800	9.000		13.500x17.500
FD211RM	2	1.5310	5.5000	5.5000	2.0000	0.3543		0.5315x0.6890
		38.890	139.70	139.70	50.800	9.000		13.500x17.500
FD211RP	1	1.6142	5.5000	5.5000	2.0060	0.3543	0.5315	
		41.000	139.70	139.70	50.950	9.000	13.500	



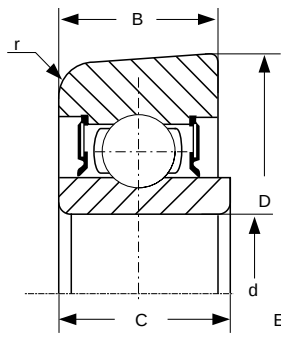
Bearing No.	Dimensions(in./mm)						Basic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Open Bearing (rpm)	Mass (kg)
	d	D	B	C	B1	Rmin				
87500	10	30	12.192	9	12.700	0.6	5.10	2.39	17,000	0.035
87501	12	32	12.192	10	12.700	0.6	6.80	3.05	15,000	0.044
87502	15	35	12.192	11	12.700	0.6	7.65	3.75	13,000	0.049
87503	17	40	13.665	12	14.300	0.6	9.60	4.60	12,000	0.070
87504	20	47	15.240	14	15.875	1.0	12.80	6.60	10,000	0.108
87505	25	52	15.240	15	15.875	1.0	14.00	7.85	8,900	0.133
87506	30	62	19	16	20	1.0	19.42	11.30	7,300	0.230
87507	35	72	20	17	21	1.1	25.64	15.30	6,300	0.321
87508	40	80	24	21	24	1.1	29.60	18.20	5,600	0.486
87509	45	85	24	21	24	1.1	31.85	20.80	5,200	0.545
87510	50	90	26	22	26	1.1	35.14	23.13	4,700	0.590
87511	55	100	27	23	27	1.5	43.59	29.27	4,300	0.744
87512	60	110	29	25	29	1.5	52.49	36.21	4,000	0.957
87602	15	42	14	13	15	1.0	11.40	5.45	12,000	0.088
87603	17	47	15	14	16	1.0	13.50	6.55	11,000	0.117
87604	20	52	18	15	19	1.1	15.90	7.90	10,000	0.160
87605	25	62	21	17	21	1.1	21.20	10.90	8,100	0.272
87606	30	72	23	19	23	1.1	26.70	15.00	6,800	0.404
87607	35	80	25	21	25	1.5	33.50	19.10	6,000	0.509
87608	40	90	27	23	27	1.5	40.50	24.00	5,300	0.708
87609	45	100	30	25	30	1.5	53.00	32.00	4,700	0.913



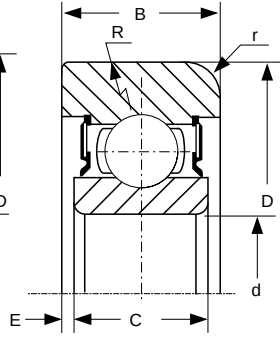
Bearing No.	Dimensions(in./mm)					Basic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Open Bearing (rpm)	Mass (kg)
	d	D	B	C	Rmin				
88006	6	24	12.624	8	0.3	3.33	1.40	24 000	0.025
88007	7	24	12.624	8	0.3	4.00	1.57	24,000	0.023
88008	8	24	12.624	8	0.3	4.00	1.57	24,000	0.022
88009	9	30	16.400	9	0.3	5.11	2.40	18,000	0.048
88011	11	32	15.400	10	0.6	6.10	2.75	16,000	0.049
88013	13	32	15.400	10	0.6	6.80	3.06	16,000	0.043
88014	14	35	14.400	11	0.6	7.64	3.72	15,000	0.057
88016	16	35	14.400	11	0.6	7.64	3.72	15,000	0.050
88026	26	52	16.749	15	1.0	14.01	7.87	8,900	0.133
88107	35	72	25.00	17	1.1	25.64	15.34	6,300	0.346
88128	38.894	80	27.50	21	1.1	29.60	18.20	5,600	0.596
88035	5	19	12.624	8	0.3	2.33	0.88	30,000	0.012
88036	6	19	12.624	8	0.3	2.33	0.88	30,000	0.012
88037	7	22	12.624	8	0.3	3.33	1.40	23,000	0.020
88038	8	22	12.624	8	0.3	3.33	1.40	23,000	0.018
88039	9	26	12.624	8	0.3	4.58	1.96	21,000	0.026
88500	10	30	16.401	9	0.6	5.10	2.39	18,000	0.041
88501	12	32	15.400	10	0.6	6.10	2.75	16,000	0.045
88502	15	35	14.400	11	0.6	7.65	3.75	15,000	0.054
88503	17	40	16.611	12	0.6	9.56	4.80	12,000	0.075
88504	20	47	17.750	14	1.0	12.80	6.60	10,000	0.112
88505	25	52	16.740	15	1.0	14.00	7.85	8,900	0.138
88506	30	62	24	16	1.0	19.42	11.30	7,300	0.255
88507	35	72	25	17	1.1	25.64	15.34	6,300	0.346
88508	40	80	27	21	1.1	29.60	18.20	5,600	0.535
88509	45	85	27	21	1.1	31.85	20.80	5,200	0.553
88510	50	90	30	22	1.1	35.10	23.20	4,700	0.635
88511	55	100	31	23	1.5	43.55	29.20	4,300	0.807
88512	60	110	33	25	1.5	52.49	36.20	3,800	1.060
88513	65	120	36	26	1.5	57.38	40.04	3,600	1.380



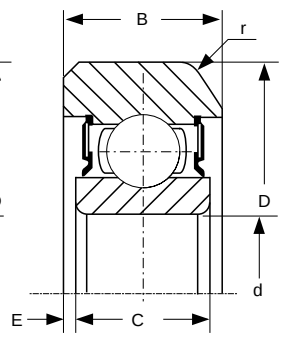
TYPE 1



TYPE 2

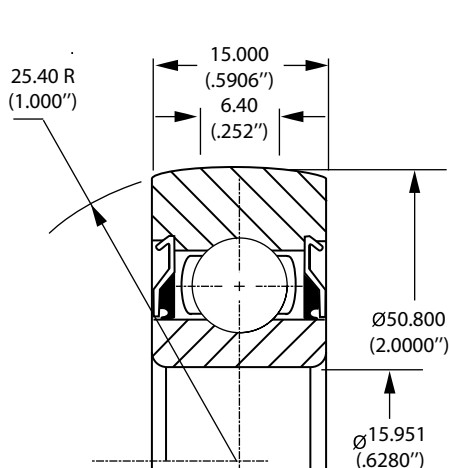


TYPE 3

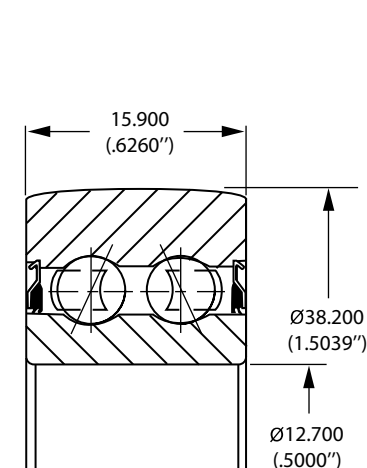


TYPE 4

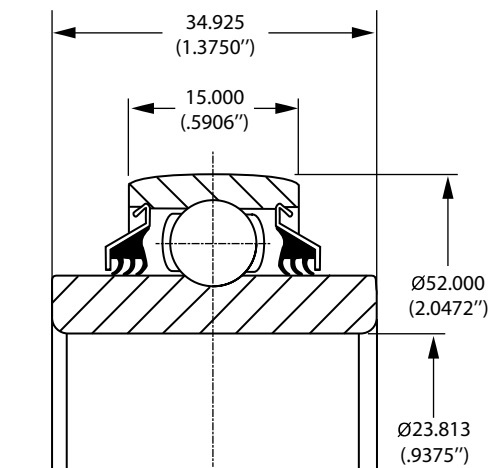
Bearing No.	Type	Dimensions(mm)							Basic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)
		d	D	B	C	r	E	R		
MG305-2RS-1	1	25.000	76.200	25.400	17.000	8.382	4.191		22.00	11.50
MG305-2RS-2	1	25.400	74.600	25.400	17.000	8.382	4.191		22.00	11.50
MG305-2RS-3	2	25.000	76.352	24.765	26.000	9.042			22.00	11.50
MG306-2RS-1	1	30.000	88.900	25.400	19.000	9.525	3.302		27.00	15.20
MG307-2RS-1	1	35.000	101.346	28.575	21.000	9.525	4.550		33.40	19.20
MG307-2RS-3	1	35.000	101.600	28.575	21.000	9.525	4.547		33.40	19.20
MG307-2RS-4	3	35.000	101.346	28.575	21.000	6.985	4.550	215.90	33.40	19.20
MG307-2RS-5	3	35.000	101.346	28.575	21.000	9.525	4.550	215.90	33.40	19.20
MG308-2RS-1	1	40.000	113.944	31.750	23.000	9.525	4.550		42.70	25.20
MG309-2RS-1	4	45.000	127.063	31.750	25.000	7.938	3.380		53.10	32.00
MG309-2RS-3	1	45.000	127.063	31.750	27.000	11.113	0.787		53.10	32.00
MG311-2RS-1	1	55.000	152.476	38.100	29.000	11.113	4.496		71.50	44.60



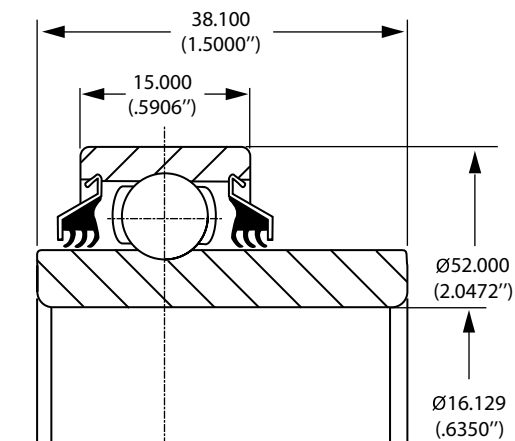
203KRR3



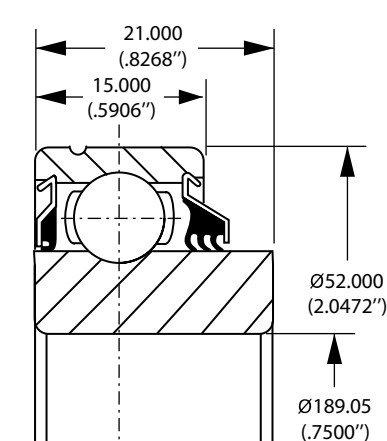
CF5202-2RST-8



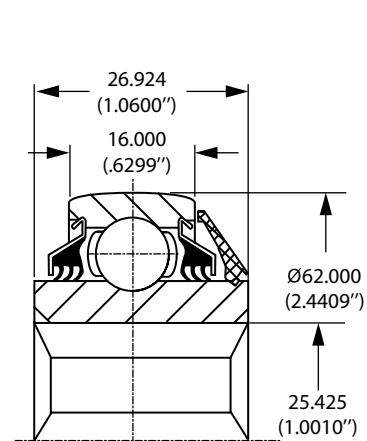
205PPB7



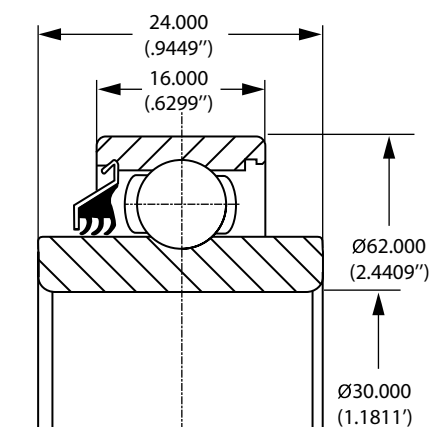
205PP12



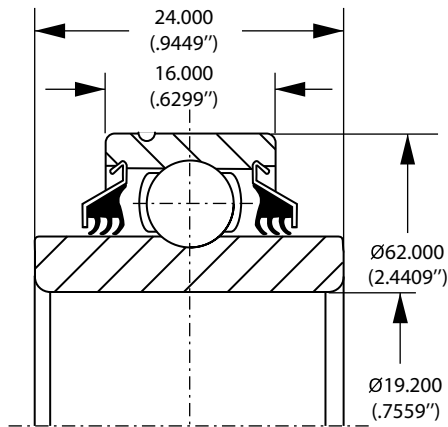
205RVA



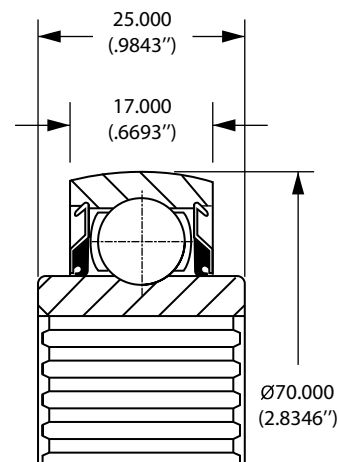
206KPPB5
(Hex Bore)



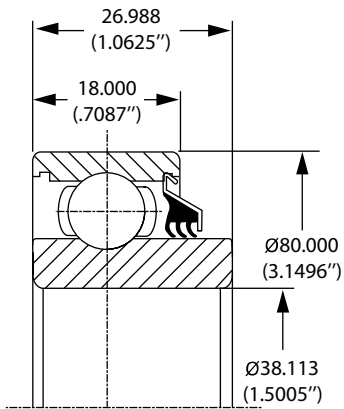
206KP2



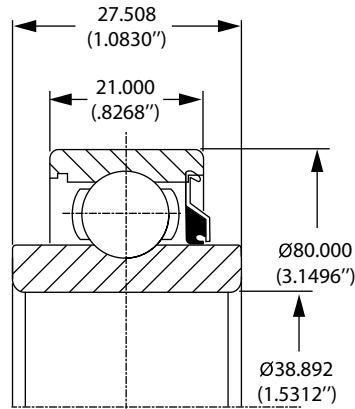
206GGH



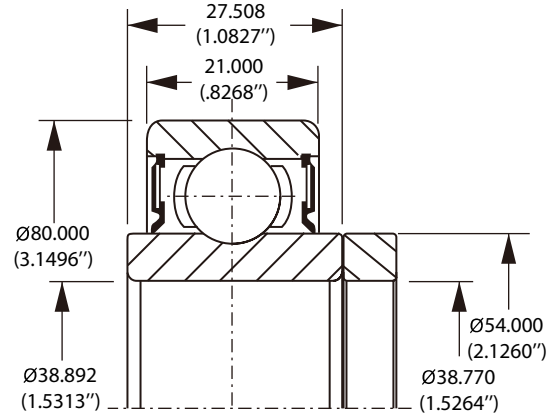
207KRRB12SPL



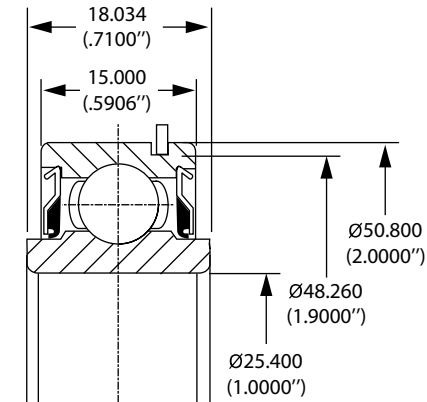
208KP2



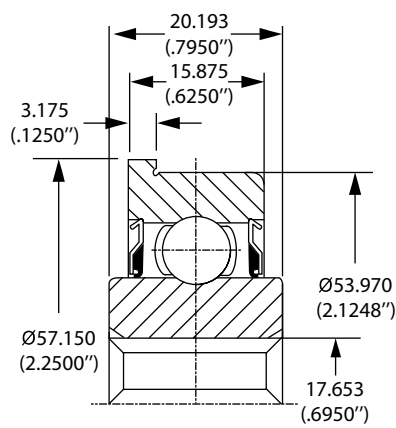
208KR4



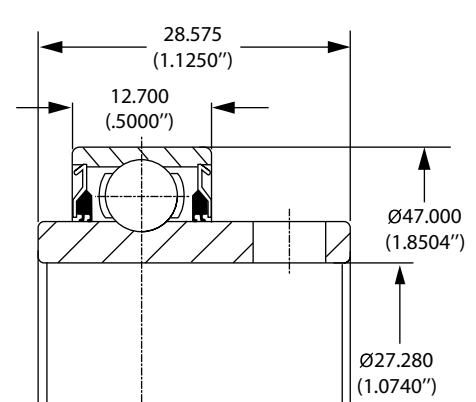
88128R



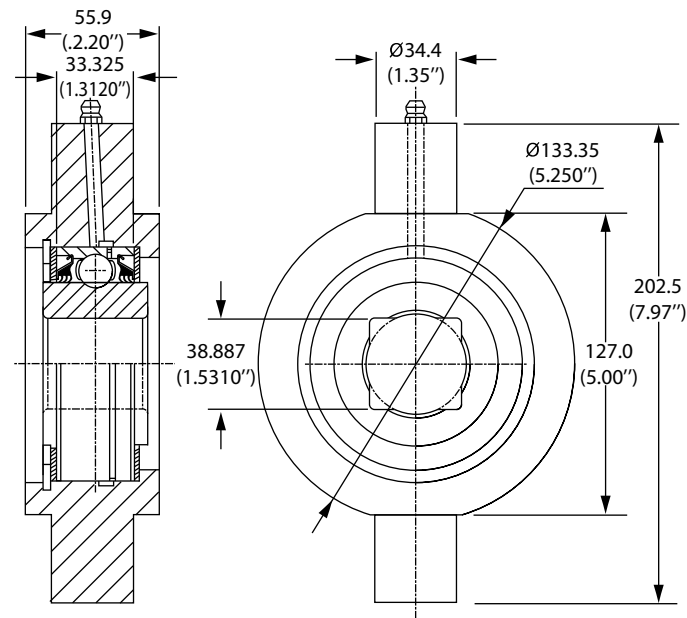
X365



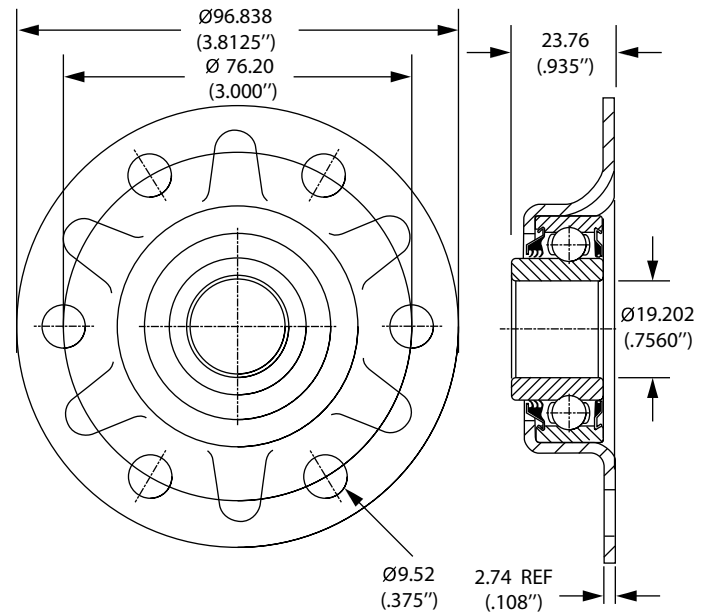
RX84
(Hex Bore)



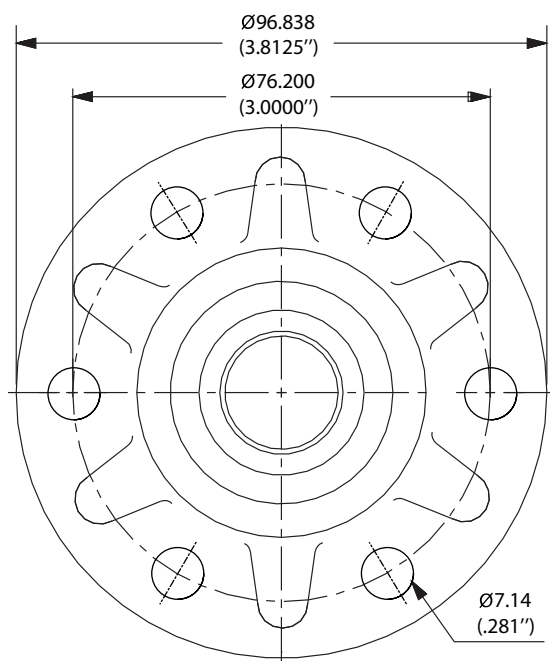
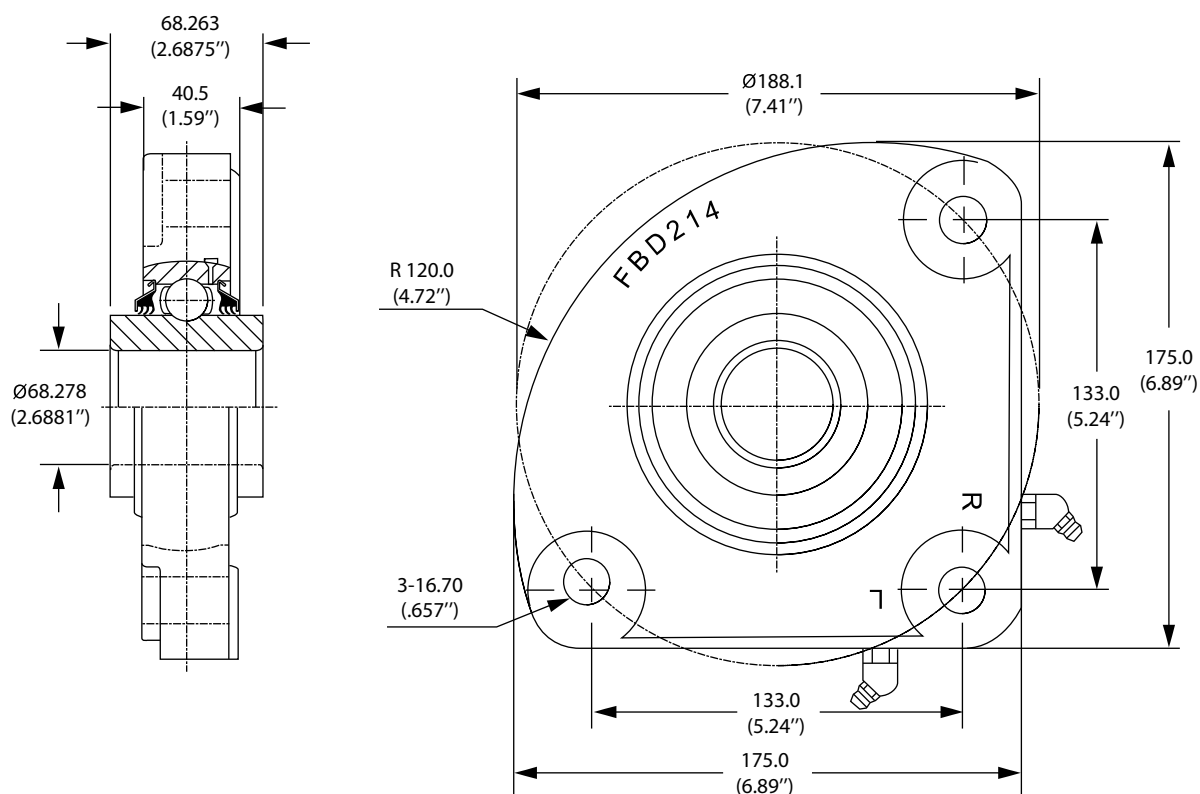
FHRL6005-BB9105



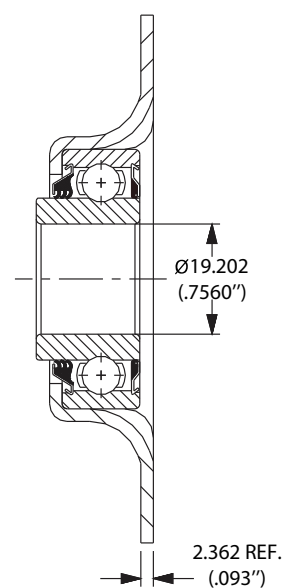
GW211PP17-HDT-211-H



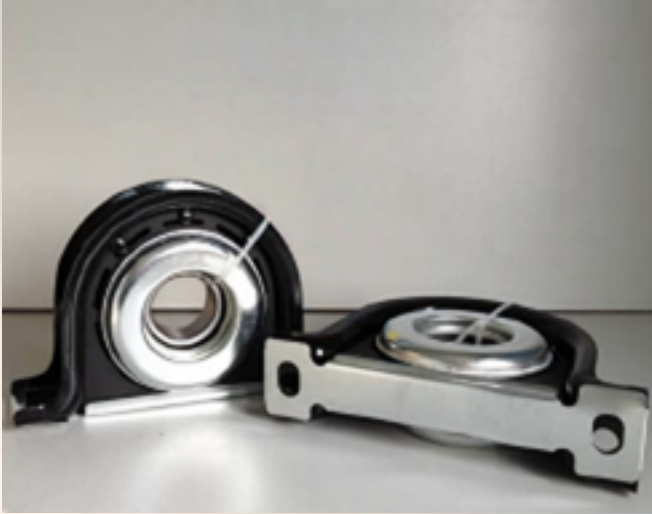
205KRP2-P6F



205KRP2-P6F-5YD-FM



Drive Shaft Center Support Bearings



Drive Shaft Center Support Bearings are interchangeable with a broad range of domestic and foreign passenger cars, SUV's, pick-up trucks as well as medium and heavy duty truck applications.

Our bearings are constructed with frames made from reinforced heavy-gauge, cold-rolled steel for added strength, resulting in increased durability and service life. The bearing inserts are pre-greased and sealed at the factory, with a second grease barrier applied between the sealed bearing and dust shields to maximize protection -ready to install right out of the box.

Each center support bearing is engineered and constructed for the specific vehicle application ensuring precise driveshaft alignment and support. All center support bearing components are manufactured as per TS/16949 standard and go through rigorous testing throughout the manufacturing process to ensure the highest possible quality is built into every unit.

Typical Applications

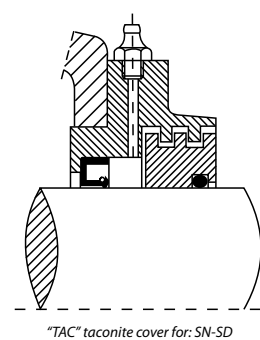
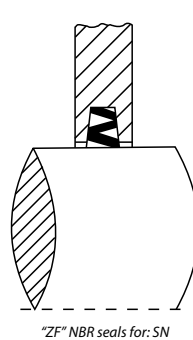
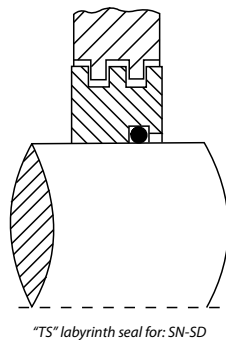
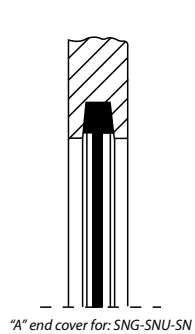
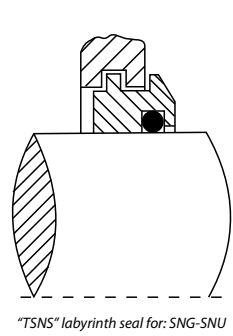
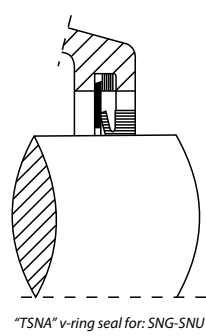
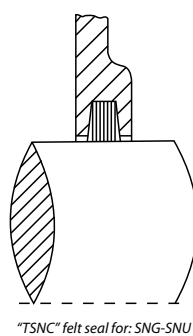
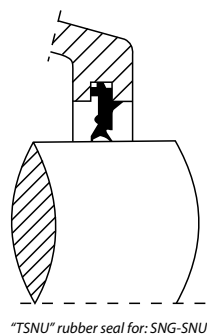
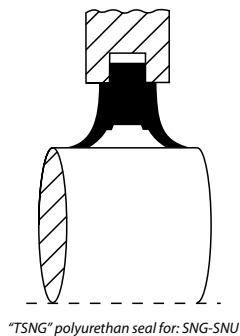
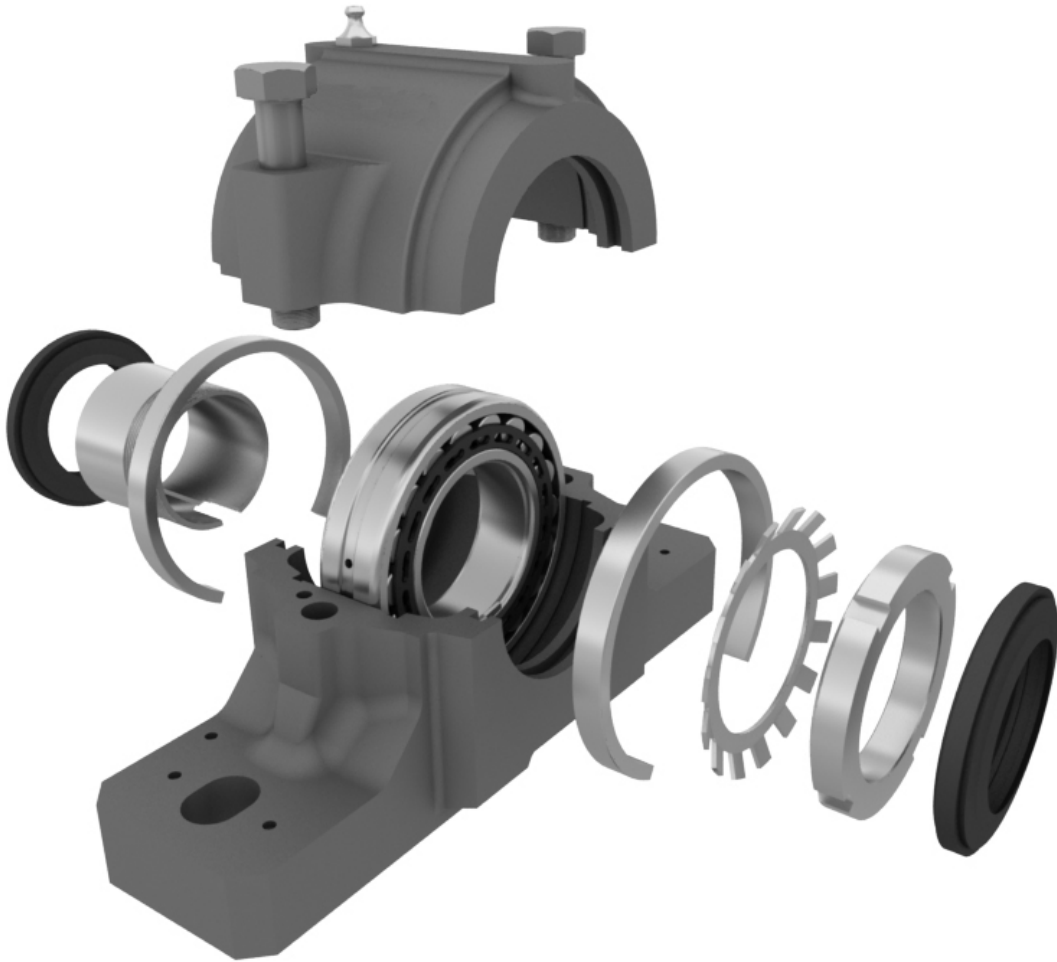
- Heavy-duty highway vehicles
- Light-duty pick-ups
- Mid-sized trucks
- School buses
- Vans
- Trailers

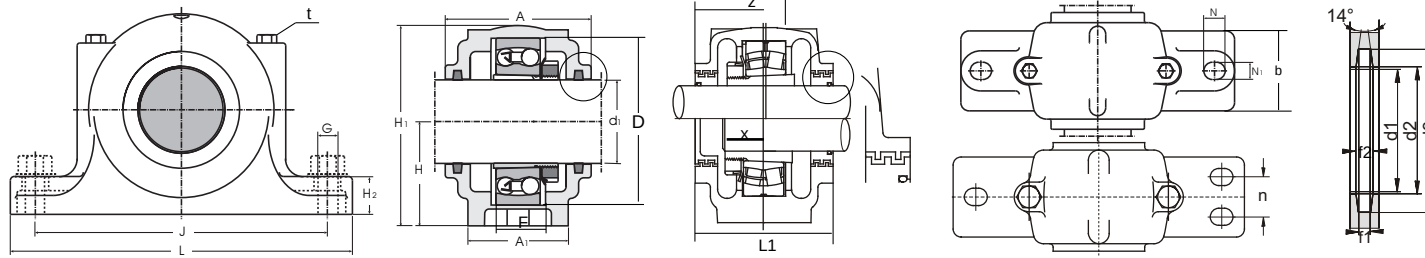




PLUMMER BLOCKS

Plummer Blocks Structure and Seal Types





NOTES:

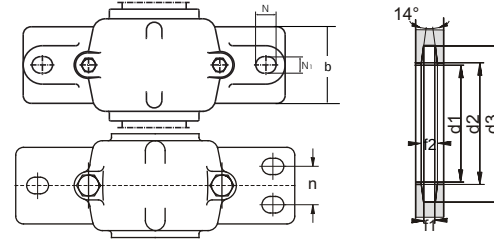
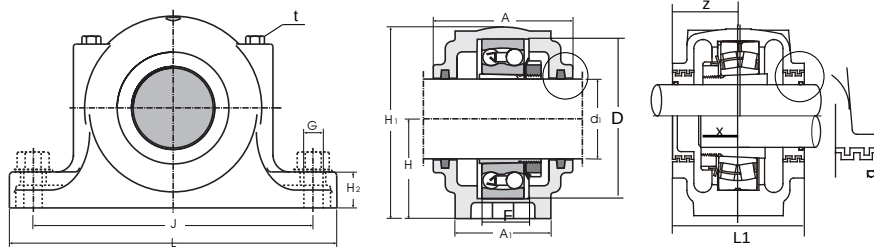
Foot of standard housing SSN type is solid without mounting holes or can be precast as 2-bolt(with prefix T) or 4-bolt mounting holes(with prefix F).

Taconite seal will be supplied as optional for perfect arrangement in severe operating conditions to prevent contamination from fine abrasive dust.

ZF urubber seals can be supplied upon request.

Housing No.	NOMINAL DIMENSIONS(mm)														
	SHAFT DIA. d1		D H8	L	b	H2	F H12	H h12	A	H1	J	n	L1	X	Z
	METRIC	INCH													
SN505	20	3/4	52	165	46	22	25	40	67	75	130	25	-	22	-
SN506	25	1	62	185	52	22	30	50	77	90	150	25	-	22	-
SN507	30	1 1/8	72	185	52	22	33	50	82	95	150	25	-	24	-
SN508	35	1 1/4	80	205	60	25	33	60	85	110	170	30	-	26	-
SN509	40	1 1/2	85	205	60	25	31	60	85	112	170	30	-	28	-
SSN509	45	1 3/4	90	205	60	25	33	60	90	115	170	30	-	28	-
SN511	50	2	100	255	70	28	33	70	95	130	210	35	160	30	54
SSN511	55	2 1/8	110	255	70	30	38	70	105	135	210	35	172	32	62
SN512	60	2 1/4	120	275	80	30	43	80	110	150	230	40	172	36	62
SSN512	65	2 1/2	130	280	80	30	41	80	115	155	230	40	182	38	68
SN513	70	2 3/4	140	315	90	32	43	95	120	175	260	50	184	40	68
SSN513	75	3	150	320	90	32	46	95	125	185	260	50	184	42	70
SN515	80	3 1/4	160	345	100	35	62.4	100	145	195	290	50	204	50	81
SSN515	85	-	170	345	100	35	53	112	140	210	290	50	-	-	-
SN516	90	3 1/2	180	380	110	40	70.3	112	160	218	320	60	224	54	90
SSN516	100	4	200	410	120	45	80	125	175	240	350	70	232	60	92
SN517	110	4 1/4	215	410	120	45	86	140	185	270	350	70	248	64	95
SSN517	115	4 1/2	230	445	130	50	90	150	190	290	380	70	268	64	100
SN518	125	5	250	500	150	50	98	150	205	305	420	80	286	70	108
SSN518	135	5 1/4	270	530	160	60	106	160	220	325	450	90	304	76	113
SN519	140	5 1/2	290	550	160	60	114	170	235	345	470	90	320	80	122
SSN519															
SN520															
SSN520															
SN522															
SSN522															
SN524															
SSN524															
SN526															
SSN526															
SN528															
SSN528															
SN530															
SSN530															
SN532															
SSN532															

NOMINAL DIMENSIONS(mm)										BEARING NO.		ADAPTER SLEEVE		LOCATING RING	
d3 H12	t	f1 H13	f2	N1	N	G		WEIGHT(kg)		SELF-ALIGNING BALL	SPHERICAL ROLLER	METRIC	INCH	NUMBER	QTY
						2 bolt	4 bolt	SN5	SSN5						
31	M8	3	4.2	15	20	M12	M8	1.5	2.3	1205 K	22205 K	H 205	HE 205	52x5	2
										2205 K		H 305	HE 305	52x7	1
38	M8	4	5.4	15	20	M12	M10	1.74	2.8	1206 K	22206 K	H 206	HE 206	62x7	2
										2206 K		H 306	HE 306	62x10	1
43	M10	4	5.4	15	20	M12	M10	1.9	3.2	1207 K	22207 K	H 207	HE 207	72x8	2
										2207 K		H 307	HE 307	72x10	1
48	M10	4	5.4	15	20	M12	M10	2.63	3.2	1208 K	22208 K	H 208	HE 208	80x7.5	2
										2208 K		H 309	HE 308	80x10	1
53	M10	4	5.4	15	20	M12	M10	2.64	3.7	1209 K	-	H 209	HS 209	85x6	2
										2209 K	22209 K	H 309	HS 309	85x8	1
58	M10	4	5.4	15	20	M12	M10	2.8	3.8	1210 K	-	H 210	HE 210	90x6.5	2
										2210 K	22210 K	H 310	HE 310	90x10	1
67	M12	5	6.9	18	23	M16	M12	4.32	6.2	1211 K	-	H 211	HE 211	100x6	2
										2211 K	22211 K	H 311	HE 311	100x8	1
72	M12	5	6.9	18	23	M16	M12	4.99	6.5	1212 K	-	H 212	HE 212	110x8	2
										2212 K	22212 K	H 312	HE 312	110x10	1
77	M12	5	6.8	18	23	M16	M12	5.64	8.3	1213 K	-	H 213	HE 213	120x10	2
										2213 K	22213 K	H 313	HE 313	120x12	1
82	M12	5	6.8	18	23	M16	M12	6.19	9	1215 K	-	H 215	HS 215	130x8	2
										2215 K	22215 K	H 315	HS 315	130x10	1
89	M16	6	8.1	22	27	M20	M12	8.17	12.1	1216 K	-	H 216	HE 216	140x8.5	2
										2216 K	22216 K	H 316	HE 316	140x10	1
94	M16	6	8.1	22	27	M20	M12	9.37	12.2	1217 K	-	H 217	HE 217	150x9	2
										2217 K	22217 K	H 317	HE 317	150x10	1
99	M16	6	8.1	22	27	M20	M16	11.5	15.2	1218 K	-	H 218	HE 218	160x16.2	2
										2218 K	22218 K	H 318	HE 318	160x11.2	2
										-	-	H 2318	HE 2318	160x10	1
104	M16	6	8.1	22	28	M20	M16	13.5	17.7	1219 K	22219 K	H 219	HE 219	170x10.5	2
										-	-	H 319	HE 319	170x10	1
111	M20	7	9.3	26	32	M24	M16	16.3	20.5	2220 K	22220 K	H 320	HE 320	180x12.1	2
										-	-	H 2320	HE 2320	180x10	1
125	M20	8	10.8	26	32	M24	M16	25.1	29.2	2222 K	22222 K	H 322	HE 322	200x13.5	2
										-	-	H 2322	HE 2322	200x10	1
135	M20	8	10.7	26	34	M24	M16	27.2	33	2224 K	22224 K	H 3124	HE 3124	215x14	2
										-	-	H 2324	HE 2324	215x10	1
140	M24	8	10.7	28	35	M24	M20	35.2	40.9	22226 K	22226 K	H 3126	HE 3126	230x13	2
										-	-	H 2326	HE 2326	230x10	1
154	M24	9	12.2	34	44	M30	M24	43.7	48.6	22228 K	22228 K	H 3128	HE 3128	250x15	2
										-	-	H 2328	HE 2328	250x10	1
164	M24	9	12.2	34	42	M30	M24	45.3	56.2	22230 K	22230 K	H 3130	HE 3130	270x16.5	2
										-	-	H 2330	HE 2330	270x10	1
173	M24	10	13.7	32	44	M30	M24	50.8	68.5	22232 K	22232 K	H 3132	HE 3132	290x17	2
										-	-	H 2332	HE 2332	290x10	1



NOTES:

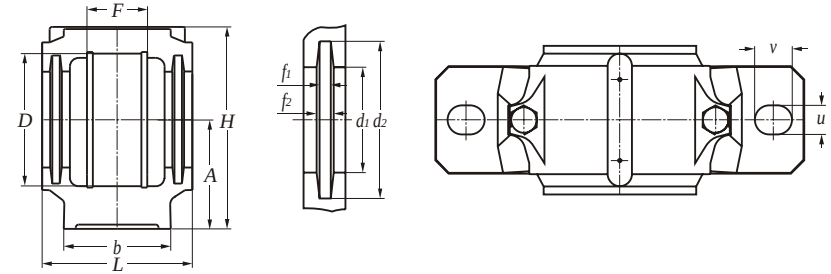
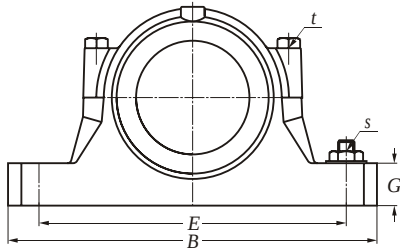
Foot of standard housing SSN type is solid without mounting holes or can be precast as 2-bolt (with prefix T) or 4-bolt mounting holes (with prefix F).

Taconite seal will be supplied as optional for perfect arrangement in severe operating conditions to prevent contamination from fine abrasive dust.

ZF urber seals can be supplied upon request.

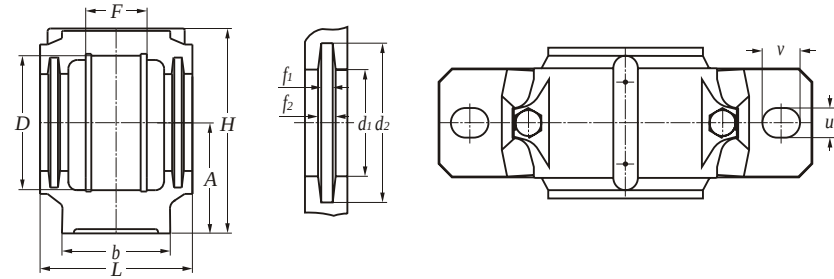
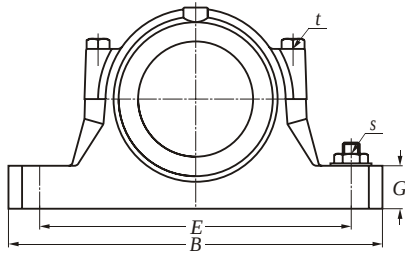
HOUSING NO.	NOMINAL DIMENSIONS(mm)															
	SHAFT DIA.d1		D H8	L	b	H2	F H12	H h12	A	H1	J	n	L1	X	d2 H12	d3 H12
	METRIC	INCH														
SN605	20	3/4	62	185	52	22	34	50	80	90	150	25	-	27	21.5	31
SN606	25	1	72	185	52	22	37	50	82	95	150	25	-	27	26.5	38
SN607	30	1-1/8	80	205	60	25	41	60	90	110	170	30	-	32	31.5	43
SN608	35	1-1/4	90	205	60	25	43	60	95	115	170	30	-	34	36.5	48
SN609	40	1-1/2	100	255	70	28	46	70	105	130	210	35	-	36	41.5	53
SSN609																
SN610	45	1-3/4	110	255	70	30	50	70	115	135	210	35	-	39	46.5	58
SSN610	50	2	120	275	80	30	53	80	120	150	230	40	185	40	51.5	67
SN611																
SSN611	55	2-1/8	130	280	80	30	56	80	125	155	230	40	185	44	56.5	72
SN612																
SSN612	60	2-1/4	140	315	90	32	58	95	130	175	260	50	200	46	62	77
SN613																
SSN613	65	2-1/2	160	345	100	35	65	100	140	195	290	50	210	51	67	82
SN615																
SSN615	70	2-3/4	170	345	100	35	68	112	145	212	290	50	210	52	72	89
SN616																
SSN616	75	3	180	380	110	40	70	112	155	218	320	60	220	56	77	94
SN617																
SSN617	80	3-1/4	190	400	110	33	74	112	160	230	335	60	225	58	82	99
SN618																
SSN618	85	85	200	420	120	36	77	125	170	245	350	70	235	60	87	104
SN619																
SSN619	90	3-1/2	215	420	120	38	83	140	175	280	350	70	240	64	92	111
SN620																
SSN620	100	4	240	460	130	40	90	150	190	300	390	70	258	69	102	125
SN622																
SSN622	110	4-1/4	260	540	160	50	96	160	205	325	450	90	280	73	113	135
SN624																
SSN624	115	4-1/2	280	560	160	50	103	170	215	350	470	90	300	77	118	140
SN626																
SSN626	125	5	300	630	170	55	112	180	235	375	520	90	320	83	128	154
SN628																
SSN628	135	5-1/4	320	680	180	55	118	190	245	395	560	90	340	88	138	164
SN630																
SSN630	140	5-1/2	340	710	190	60	124	200	255	415	580	100	350	93	143	173
SN632																
SSN632																

NOMINAL DIMENSIONS (mm)										BEARING NO.		ADAPTER SLEEVE		LOCATING RING	
t	f1 H13	f2	N1	N	G		WEIGHT(kg)			SELF-ALIG	SPHERICAL ROLLER	METRIC	INCH	NUMBER	QTY
					2 bolt	4 bolt	SN6	SSN6							
M8	3	4.2	16	20	M12	M10	2.11	-	1305 K	-	-	H 305	HE 305	62x8.5	2
									2305 K			H 2305	HE 2305	62x10	1
M10	4	5.4	16	20	M12	M10	2.09	-	1306 K	-	-	H 306	HE 306	72x9	2
									2306 K			H 2306	HE 2306	72x10	1
M10	4	5.4	16	20	M12	M10	3.4	4.1	1307 K	-	-	H 307	HE 307	80x10	2
									2307 K			H 2307	HE 2307	80x10	1
M10	4	5.4	15	24	M12	M10	3.6	4.7	1308 K	21308 K	-	H 308	HE 308	90x10	2
									2308 K	22308 K	-	H 2308	HE 2308	90x10	1
M12	4	5.4	19	25	M16	M12	5.3	6.8	1309 K	21309 K	-	H 309	HE 309	100x10.5	2
									2309 K	22309 K	-	H 2309	HE 2309	100x10	1
M12	4	5.4	18	23	M16	M12	5.5	6.8	1311 K	21310 K	-	H 310	HE 310	110x11.5	2
									2311 K	22310 K	-	H 2310	HE 2310	110x10	1
M12	5	6.9	20	28	M16	M12	6.9	9.0	1311 K	21311 K	-	H 311	HE 311	120x12	2
									2311 K	22311 K	-	H 2311	HE 2311	120x10	1
M12	5	6.9	20	28	M16	M12	8.8	10.5	1312 K	21312 K	-	H 312	HE 312	130x12.5	2
									2312 K	22312 K	-	H 2312	HE 2312	130x10	1
M16	5	6.8	22	30	M20	M12	9.8	12.4	1313 K	21313 K	-	H 313	HE 313	140x12.5	2
									2313 K	22313 K	-	H 2313	HE 2313	140x10	1
M16	5	6.8	23	28	M20	M16	13.0	16.4	1315 K	21315 K	-	H 315	HE 315	160x14	2
									2315 K	22315 K	-	H 2315	HE 2315	160x10	1
M16	6	8.1	23	30	M20	M16	15.5	19.7	1316 K	21316 K	-	H 316	HE 316	170x14.5	2
									2316 K	22316 K	-	H 2316	HE 2316	170x10	1
M20	6	8.1	26	35	M24	M16	16.3	20.7	1317 K	21317 K	-	H 317	HE 317	180x14.5	2
									2317 K	22317 K	-	H 2317	HE 2317	180x10	1
M20	6	8.1	27	38	M24	M16	20.0	24	1318 K	-	-	H 318	HE 318	190x19.5	2
									2318 K	22318 K	-	H 2318	HE 2318	190x10	2
M20	6	8.1	28	36	M24	M16	28.0	29.7	1219 K	-	-	H 319	HE 319	200x16	2
									2319 K	22319	-	H 2319	HE 2319	200x10	1
M20	7	9.3	27	33	M24	M16	30.5	37.1	1320 K	-	-	H 320	HE 320	215x18	2
									2320 K	22320 K	-	H 2320	HE 2320	215x10	1
M20	8	10.0	28	32	M24	M16	42	49.2	1322 K	-	-	H 322	HE 322	240x20	2
									2322 K	22322 K	-	H 2322	HE 2322	240x10	1
M24	8	10.7	34	42	M30	M20	59	72	-	-	-	H 2324	HE 2324	260x10	1
									-	-	-	H 2326	HE 2326	280x10	1
M30	9	12.2	34	46	M30	M20	88	105	-	-	-	H 2328	HE 2328	300x10	1
									-	-	-	H 2330	HE 2330	320x10	1
M30	9	12.2	38	44	M30	M20	89	115	-	-	-	H 2332	HE 2332	340x10	1
									-	-	-	H 2332	HE 2332	340x10	1



HOUSING SIZE	SHAFT	PLUMMER BLOCK HOUSING	PLUMMER BLOCK HOUSING DIMENSIONS (mm)										
	DIAMETER		<i>D</i> (H8)	<i>B</i>	<i>b</i>	<i>G</i>	<i>F</i> (H13)	<i>A</i> (h13)	<i>L</i>	<i>H</i>	<i>E</i>	<i>d</i> ₁ (H12)	<i>d</i> ₂ (H13)
	<i>d</i> (mm)												
SN205	25	SN205	52	165	46	22	25.0	40	67	75	130	31.5	43
SN206	30	SN 206	62	185	52	22	30.0	50	77	90	150	36.5	48
SN207	35	SN 207	72	185	52	22	33.0	50	82	95	150	46.5	58
SN208	40	SN 208	80	205	60	25	33.0	60	85	112	170	51.5	67
SN209	45	SN 209	85	205	60	25	31.0	60	85	112	170	56.5	72
SN210	50	SN 210	90	205	60	25	33.0	60	90	115	170	62.0	77
SN211	55	SN 211	100	255	70	28	33.0	70	95	130	210	67.0	82
SN212	60	SN 212	110	255	70	30	38.0	70	105	135	210	72.0	89
SN213	65	SN 213	120	275	80	30	43.0	80	110	150	230	77.0	94
SN215	75	SN 215	130	280	80	30	41.0	80	115	155	230	87.0	104
SN216	80	SN 216	140	315	90	32	43.0	95	120	175	260	92.0	111
SN217	85	SN 217	150	320	90	32	46.0	95	125	185	260	97.0	120
SN218	90	SN 218	160	345	100	35	62.4	100	145	195	290	102.0	125
SN220	100	SN 220	180	380	110	40	70.3	112	160	215	320	118.0	140
SN222	110	SN 222	200	410	120	45	80.0	125	175	239	350	128.0	154
SN224	120	SN 224	215	410	120	45	86.0	140	185	270	350	138.0	164
SN226	130	SN 226	230	445	130	50	90.0	150	190	290	380	148.0	178
SN228	140	SN 228	250	500	150	50	98.0	150	205	305	420	158.0	188
SN230	150	SN 230	270	530	160	60	106.0	160	220	325	450	168.0	198
SN232	160	SN 232	290	550	160	60	114.0	170	235	340	470	178.0	208

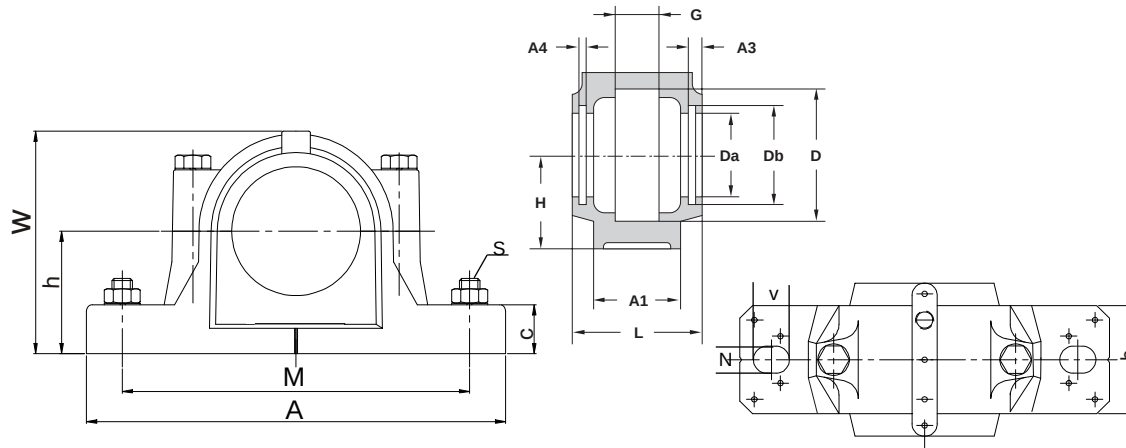
PLUMMER BLOCK HOUSING DIMENSIONS (mm)							APPROPRIATE APARTMENT					
f_1	f_2	u	v	s	t	WEIGHT Kg	BEARING NUMBER		LOCATING RING		FELT SEAL	END COVER
						NUMBER			QTY			
4	5.4	15	20	M 12	M 8	2.3	1205 2205		SR 52X5 SR 52X7	2 1	FS 6X6X135	508 NA
4	5.4	15	20	M 12	M 8	2.3	1206 2206	22206	SR 62X7 SR 62X10	2 1	FS 6X6X135	508 NA
4	5.4	15	20	M 12	M 10	2.3	1207 2207	22207	SR 72X8 SR 72X10	2 1	FS 6X6X165	510 NA
5	6.9	15	20	M 12	M 10	3.2	1208 2208	22208	SR 80X7.5 SR 80X10	2 1	FS 6X9X190	511 NA-510 UA
5	6.9	15	20	M 12	M 10	3.2	1209 2209	22209	SR 85X6 SR 85X8	2 1	FS 6X9X205	512 NA-511 UA
5	6.8	15	20	M 12	M 10	3.3	1210 2210	22210	SR 90X6.5 SR 90X10	2 1	FS 6X9X220	513 NA-512 UA
5	6.8	18	23	M 16	M 12	4.4	1211 2211	22211	SR 100X6 SR 100X8	2 1	FS 6X9X235	515 NA-513 UA
6	8.1	18	23	M 16	M 12	5.0	1212 2212	22212	SR 110X8 SR 110X10	2 1	FS 8X10X255	516 NA
6	8.1	18	23	M 16	M 12	5.9	1213 2213	22213	SR 120X10 SR 120X12	2 1	FS 8X10X270	517 NA-515 UA
6	8.1	18	23	M 16	M 12	7.0	1215 2215	22215	SR 130X8 SR 130X10	2 1	FS 8X10X300	519 NA-517 UA
7	9.3	22	27	M 20	M 16	8.9	1216 2216	22216	SR 140X8.5 SR 140X10	2 1	FS 9X10X320	520 NA-518 UA
8	10.8	22	27	M 20	M 16	9.1	1217 2217	22217	SR 150X9 SR 150X10	2 1	FS 10X13X340	217 NA
8	10.8	22	27	M 20	M 16	13.1	1218 2218	22218	SR 160X16.2 SR 160X11.2 SR 160X10	2 2 1	FS 10X13X360	522 NA
8	10.7	26	32	M 24	M 20	17.5	2220	22220	SR 180X12.1 SR 180X10	2 1	FS 10X13X410	526 NA-519 UA
9	12.2	26	32	M 24	M 20	21.6	2222	22222	SR 200X13.5 SR 200X10	2 1	FS 12X14X445	528 NA-522 UA
9	12.2	26	32	M 24	M 20	24.2	2224	22224	SR 215X14 SR 215X10	2 1	FS 12X14X475	530 NA-524 UA
10	13.7	28	36	M 24	M 24	30.2	2226	22226	SR 230X13 SR 230X10	2 1	FS 12X17X515	226 NA
10	13.7	33	42	M 30	M 24	41.0	2228	22228	SR 250X15 SR 250X10	2 1	FS 12X17X545	228 NA
10	13.7	33	42	M 30	M 24	46.0	2230	22230	SR 270X16.5 SR 270X10	2 1	FS 12X17X580	230 NA
10	13.7	33	42	M 30	M 24	57.5	2232	22232	SR 290X17 SR 290X10	2 1	FS 12X17X610	232 NA



HOUSING SIZE	SHAFT	PLUMMER BLOCK HOUSING	PLUMMER BLOCK HOUSING DIMENSIONS (mm)										
	DIAMETER		<i>D</i>	<i>B</i>	<i>b</i>	<i>G</i>	<i>F</i>	<i>A</i>	<i>L</i>	<i>H</i>	<i>E</i>	<i>d</i> ₁	<i>d</i> ₂
	<i>d</i> (mm)		(H8)				(H13)	(h13)				(H12)	(H13)
SN305	25	SN 305	62	185	52	22	34	50	80	90	150	31.5	43
SN306	30	SN 306	72	185	52	22	37	50	82	95	150	36.5	48
SN307	35	SN 307	80	205	60	25	41	60	90	110	170	46.5	58
SN308	40	SN 308	90	205	60	25	43	60	95	115	170	51.5	67
SN309	45	SN 309	100	255	70	28	46	70	105	130	210	56.5	72
SN310	50	SN 310	110	255	70	30	50	70	115	135	210	62.0	77
SN311	55	SN 311	120	275	80	30	53	80	120	150	230	67.0	82
SN312	60	SN 312	130	280	80	30	56	80	125	155	230	72.0	89
SN313	65	SN 313	140	315	90	32	58	95	130	175	260	77.0	94
SN315	75	SN 315	160	345	100	35	65	100	140	195	290	87.0	104
SN316	80	SN 316	170	345	100	35	68	112	145	215	290	92.0	111
SN317	85	SN 317	180	380	110	40	70	112	155	218	320	97.0	120
SN318	90	SN 318	190	400	110	33	74	112	160	230	320	102.0	125
SN319	95	SN 319	200	420	120	36	77	125	170	245	350	113.0	135
SN320	100	SN 320	215	420	120	38	83	140	175	280	350	118.0	140
SN322	110	SN 322	240	460	130	40	90	150	190	300	390	128.0	154
SN324	120	SN 324	260	540	160	50	96	160	205	325	450	138.0	164
SN326	130	SN 326	280	560	160	50	103	170	215	350	470	153.0	183
SN328	140	SN 328	300	630	170	55	112	180	235	375	520	163.0	193
SN330	150	SN 330	320	680	180	55	118	190	245	395	560	173.0	203
SN332	160	SN 332	340	710	190	60	124	200	255	415	580	183.0	213

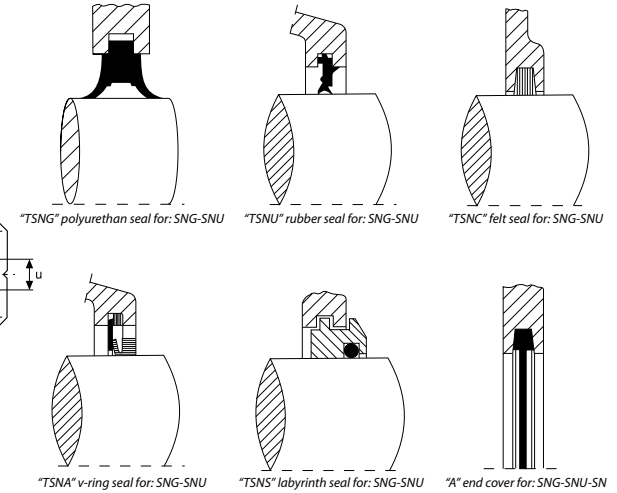
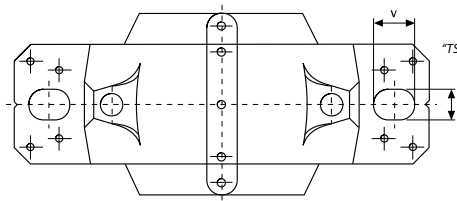
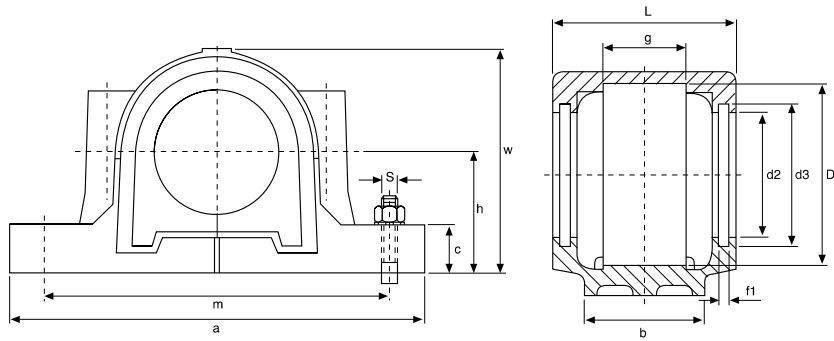
PLUMMER BLOCK HOUSING DIMENSIONS (mm)							APPROPRIATE APARTMENT				
f_1	f_2	u	v	s	t	WEIGHT Kg	BEARING NUMBER	LOCATING RING		FELT SEAL	END COVER
								NUMBER	QTY		
4	5.4	15	20	M 12	M 10	2.2	1305 2305	SR 62X8.5 SR 62X10	2 1	FS 6X6X120	305 NA
4	5.4	15	20	M 12	M 10	2.2	1306 2306	SR 72X9 SR 72X10	2 1	FS 6X6X135	306 NA
4	5.4	15	20	M 12	M 10	3.2	1307 2307	SR 80X10 SR 80X10	2 1	FS 6X6X165	510 NA
5	6.9	15	20	M 12	M 12	3.2	1308 2308	SR 90X10 SR 90X10	2 1	FS 6X9X190	511 NA-510 UA
5	6.9	18	23	M 16	M 12	4.8	1309 2309	SR 100X10.5 SR 100X10	2 1	FS 6X9X205	512 NA-511 UA
5	6.8	18	23	M 16	M 12	5.1	1310 2310	SR 110X11.5 SR 110X10	2 1	FS 6X9X220	513 NA-512 UA
5	6.8	18	23	M 16	M 12	6.4	1311 2311	SR 120X12 SR 120X10	2 1	FS 6X9X235	515 NA-513 UA
5	8.1	18	23	M 16	M 12	6.7	1312 2312	SR 130X12.5 SR 130X10	2 1	FS 8X10X255	516 NA
6	8.1	22	27	M 20	M 16	9.6	1313 2313	SR 140X12.5 SR 140X10	2 1	FS 8X10X270	517 NA-515 UA
6	8.1	22	27	M 20	M 16	13.4	1315 2315	SR 160X14 SR 160X10	2 1	FS 8X10X300	519 NA-517 UA
6	9.3	22	27	M 20	M 16	16.2	1316 2316	SR 170X14.5 SR 170X10	2 1	FS 9X10X320	520 NA-518 UA
7	10.8	26	32	M 24	M 20	18.2	1317 2317	SR 180X14.5 SR 180X10	2 1	FS 10X13X340	317 NA
8	10.8	26	35	M 24	M 20	18.7	1318 2318	SR 190X15.5 SR 190X10	2 1	FS 10X13X360	522 NA
8	10.7	26	35	M 24	M 20	23.6	1319 2319	SR 200X16 SR 200X10	2 1	FS 10X13X390	524 NA
8	10.7	26	35	M 24	M 20	25.7	1320 2320	SR 215X18 SR 215X10	2 1	FS 10X13X410	526 NA-519 UA
9	12.2	28	27	M 24	M 20	34	1322 2322	SR 240X20 SR 240X10	2 1		
9	12.2	33	27	M 24	M 24	45		22324	SR 260X10	1	
10	13.7	33	32	M 24	M 24	62		22326	SR 280X10	1	
10	13.7	35	35	M 30	M 24	68.8		22328	SR 300X10	1	
10	13.7	35	35	M 30	M 24	98		22330	SR 320X10	1	
10	13.7	42	35	M 30	M 24	116		22332	SR 340X10	1	

TABLE OF COMPONENTS



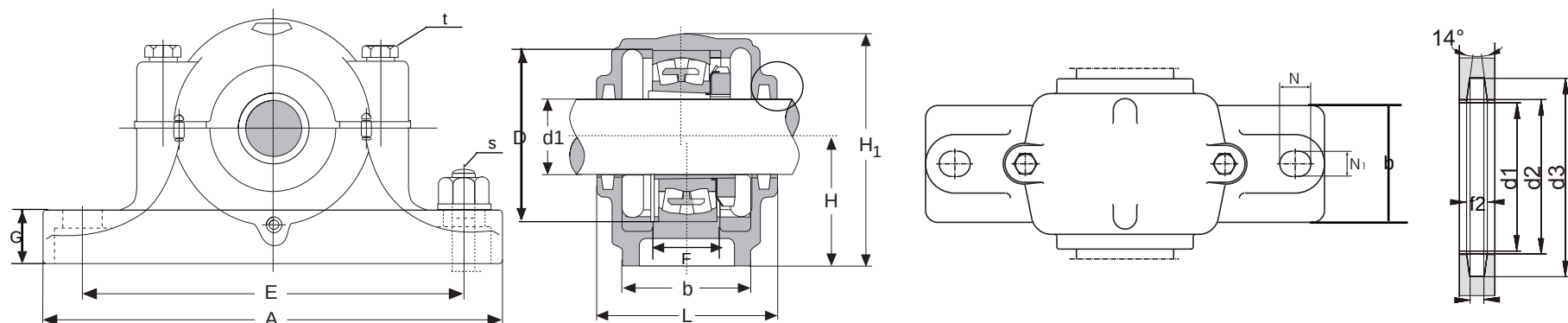
Housing No.	HOUSING DIMENSIONS mm																	Weight kg
	A	A1	A2	A3	A4	C	D	Da	Db	G	H	L	M	N	S	V	W	
SNU506-605	185	52	45	7.5	5	22	62	36.5	44.5	32	50	77	150	13	10	22	87	2.0
SNU507-606	185	52	45	7.5	5	22	72	46.5	54.5	34	50	82	150	13	10	20	92	2.2
SNU508-607	205	60	50	7.5	5	25	80	51.5	59.5	39	60	85	170	15	12	20	106	2.9
SNU509	205	60	50	8.5	5	25	85	56.5	64.5	30	60	85	170	15	12	20	106	3.2
SNU510-608	205	60	50	8.5	5	25	90	62.0	70.5	41	60	90	170	15	12	20	112	3.5
SNU511-609	255	70	58	8.5	5	28	100	67.0	75.5	44	70	95	210	18	16	23	127	5.0
SNU512-610	255	70	60	8.5	5	30	110	72.0	80.5	48	70	105	210	18	16	23	133	5.4
SNU513-611	275	80	65	8.5	5	30	120	77.0	85.5	51	80	110	230	18	16	24	148	6.5
SNU515-612	280	80	65	8.5	5	30	130	87.0	95.5	56	80	115	230	18	16	26	154	6.7
SNU516-613	315	90	75	10.5	5	32	140	92.5	101.0	58	95	120	260	22	20	29	175	9.6
SNU517	320	75	75	10.5	5	32	150	97.5	106.0	61	95	125	260	22	20	30	181	10.8
SNU518-615	345	85	85	10.5	5	35	160	102.5	111.0	65	100	140	290	22	20	27	192	14.0
SNU519-616	345	85	85	11.5	6	35	170	131.0	141.0	68	112	145	290	22	20	27	209	15.5
SNU520-617	380	95	95	11.5	6	40	180	137.5	147.5	70	112	160	320	26	24	32	215	20.0
SNU522-619	410	100	100	11.5	6	45	200	147.5	157.5	80	125	175	350	26	24	32	239	24.5
SNU524-620	410	100	100	11.5	6	45	215	157.5	167.5	86	140	185	350	26	24	32	271	30.7
SNU526	445	110	110	13.0	6	50	230	167.5	177.5	90	150	190	380	28	24	35	290	36.7
SNU528	500	130	130	13.0	6	50	250	177.5	187.5	98	150	205	420	35	30	42	302	47.5
SNU530	530	140	140	13.5	6	60	270	192.5	202.5	106	160	220	450	35	30	42	323	61.0
SNU532	550	140	140	13.5	6	60	290	202.5	212.5	114	170	235	470	35	30	42	344	64.0

SHAFT	HOUSING REF	BEARING		ADAPTOR SLEEVE	SEAL OPTIONS				LOCATING RING		END COVER
		SELF ALIGN BALL BEAR.	SPHER. ROLL BEARING		U-LOK	V - RING	LABYRINTH	REF	QTY		
										ø mm	
20	SNU 505	1205 K	-	H 205	U505	TSNA505	TS505U	FR52/5	2	505A	
	SNU 505	2205 K	-	H 305	U505	TSNA505	TS505U	FR52/7	1	505A	
	SNU 506-605	1305 K	-	H 305	U605	TSNA605	TS605U	FR62/7.5	2	506A	
	SNU 506-605	2305 K	-	H 2305	U605	TSNA605	TS605U	FR62/8	1	506A	
25	SNU 506-605	1206 K	-	H 206	U506	TSNA506	TS506U	FR62/8	2	506A	
	SNU 506-605	2206 K	-	H 306	U506	TSNA506	TS506U	FR62/6	2	506A	
	SNU 507-606	1306 K	-	H 306	U606	TSNA606	TS606U	FR72/7.5	2	507A	
	SNU 507-606	2306 K	-	H 2306	U606	TSNA606	TS606U	FR72/7	1	507A	
30	SNU 507-606	1207 K	-	H 207	U507	TSNA507	TS507U	FR72/8.5	2	507A	
	SNU 508-607	1307 K	-	H 307	U607	TSNA607	TS607U	FR80/9	2	508A	
	SNU 507-606	2207 K	-	H 307	U507	TSNA507	TS507U	FR72/5.5	2	507A	
	SNU 508-607	2307 K	-	H 2307	U607	TSNA607	TS607U	FR80/8	1	508A	
35	SNU 508-607	1208 K	-	H 208	U508	TSNA508	TS508U	FR80/10.5	2	508A	
	SNU 510-608	1308 K	-	H 308	U608	TSNA608	TS608U	FR90/9	2	510A	
	SNU 510-608	2308 K	-	H 2308	U608	TSNA608	TS608U	FR90/8	1	510A	
	SNU 508-607	2208 K	-	H 308	U508	TSNA508	TS508U	FR80/8	2	508A	
40	SNU 509	1209 K	-	H 209	U509	TSNA509	TS509U	FR85/5.5	2	509A	
	SNU 511-609	1309 K	-	H 309	U609	TSNA609	TS609U	FR100/9.5	2	511A	
	SNU 511-609	2309 K	-	H 2309	U609	TSNA609	TS609U	FR100/8	1	511A	
	SNU 509	2209 K	-	H 309	U509	TSNA509	TS509U	FR85/7	1	509A	
45	SNU 510-608	1210 K	-	H 210	U510	TSNA510	TS510U	FR90/10.5	2	510A	
	SNU 512-610	1310 K	-	H 310	U610	TSNA610	TS610U	FR110/10.5	2	512A	
	SNU 512-610	2310 K	-	H 2310	U610	TSNA610	TS610U	FR110/8	1	512A	
	SNU 510-608	2210 K	-	H 310	U510	TSNA510	TS510U	FR90/9	2	510A	
50	SNU 511-609	1211 K	-	H 211	U511	TSNA511	TS511U	FR100/11.5	2	511A	
	SNU 513-611	1311 K	-	H 311	U611	TSNA611	TS611U	FR120/11	2	513A	
	SNU 513-611	2311 K	-	H 2311	U611	TSNA611	TS611U	FR120/8	1	513A	
	SNU 511-609	2211 K	-	H 311	U511	TSNA511	TS511U	FR100/9.5	2	511A	
55	SNU 512-610	1212 K	-	H 212	U512	TSNA512	TS512U	FR110/13	2	512A	
	SNU 515-612	1312 K	-	H 312	U612	TSNA612	TS612U	FR130/12.5	2	515A	
	SNU 515-612	2312 K	-	H 2312	U612	TSNA612	TS612U	FR130/10	1	515A	
	SNU 512-610	2212 K	-	H 312	U512	TSNA512	TS512U	FR110/10	2	512A	
60	SNU 513-611	1213 K	-	H 213	U513	TSNA513	TS513U	FR120/14	2	513A	
	SNU 516-613	1313 K	-	H 313	U613	TSNA613	TS613U	FR140/12.5	2	516A	
	SNU 516-613	2313 K	-	H 2313	U613	TSNA613	TS613U	FR140/10	1	516A	
	SNU 513-611	2213 K	-	H 313	U513	TSNA513	TS513U	FR120/10	2	513A	
65	SNU 515-612	1215 K	-	H 215	U515	TSNA515	TS515U	FR130/15.5	2	515A	
	SNU 518-615	1315 K	-	H 315	U615	TSNA615	TS615U	FR160/14	2	518A	
	SNU 518-615	2315 K	-	H 2315	U615	TSNA615	TS615U	FR160/10	1	518A	
	SNU 515-612	2215 K	-	H 315	U515	TSNA515	TS515U	FR130/12.5	2	515A	
70	SNU 516-613	1216 K	-	H 216	U516	TSNA516	TS516U	FR140/16	2	516A	
	SNU 519-616	1316 K	-	H 316	U616	TSNA616	TS616U	FR170/14.5	2	519A	
	SNU 519-616	2316 K	-	H 2316	U616	TSNA616	TS616U	FR170/10	1	519A	
	SNU 516-613	2216 K	-	H 316	U516	TSNA516	TS516U	FR140/12.5	2	516A	
75	SNU 517	1217 K	-	H 217	U517	TSNA517	TS517U	FR150/16.5	2	517A	
	SNU 520-617	1317 K	-	H 317	U617	TSNA617	TS617U	FR180/14.5	2	520A	
	SNU 520-617	2317 K	-	H 2317	U617	TSNA617	TS617U	FR180/10	1	520A	
	SNU 517	2217 K	-	H 317	U517	TSNA517	TS517U	FR150/12.5	2	517A	
80	SNU 518-615	1218 K	-	H 218	U518	TSNA518	TS518U	FR160/17.5	2	518A	
	SNU 518-615	2218 K	-	H 318	U518	TSNA518	TS518U	FR160/12.5	2	518A	
	SNU 518-615	2318 K	-	H 2318	U518	TSNA518	TS518U	FR160/12.5	1	518A	
	SNU 518-615	2218 K	-	H 318	U518	TSNA518	TS518U	FR160/12.5	1	518A	
85	SNU 519-616	1219 K	-	H 219	U519	TSNA519	TS519U	FR170/9	4	519A	
	SNU 519-616	2219 K	-	H 319	U519	TSNA519	TS519U	FR170/12.5	2	519A	
	SNU 522-619	2319 K	-	H 2319	U619	TSNA619	TS619U	FR200/13	1	522A	
	SNU 522-619	2219 K	-	H 319	U519	TSNA519	TS519U	FR170/12.5	2	519A	
90	SNU 520-617	1220 K	-	H 220	U520	TSNA520	TS520U	FR180/9	4	520A	
	SNU 524-620	1320 K	-	H 320	U620	TSNA620	TS620U	FR215/13	3	524A	
	SNU 524-620	2320 K	-	H 2320	U620	TSNA620	TS620U	FR215/13	1	524A	
	SNU 520-617	2220 K	-	H 320	U520	TSNA520	TS520U	FR180/12	2	520A	
100	SNU 520-617	2320 K	-	H 2320	U520	TSNA520	TS520U	FR180/9.7	1	520A	
	SNU 522-619	1222 K	-	H 222	U522	TSNA522	TS522U	FR200/10.5	4	522A	
	SNU 522-619	2222 K	-	H 322	U522	TSNA522	TS522U	FR200/13.5	2	522A	
	SNU 522-619	-	-	H 2322	U522	TSNA522	TS522U	FR200/10	1	522A	
110	SNU 524-620	-	-	H 3124	U524	TSNA524	TS524U	FR215/14	2	524A	
	SNU 524-620	-	-	H 2324	U524	TSNA524	TS524U	FR215/10	1	524A	
	SNU 526	-	-	H 3126	U526	TSNA526	TS526U	FR230/13	2	526A	
	SNU 526	-	-	H 2326	U526	TSNA526	TS526U	FR230/10	1	526A	
125	SNU 528	-	-	H 3128	U528	TSNA528	TS528U	FR250/15	2	528A	
	SNU 528	-	-	H 2328	U528	TSNA528	TS528U	FR250/10	1	528A	
	SNU 530	-	-	H 3130	U530	TSNA530	TS530U	FR270/16.5	2	530A	
	SNU 530	-	-	H 2330	U530	TSNA530	TS530U	FR270/10	1	530A	
135	SNU 530	-	-	H 3130	U530	TSNA530	TS530U	FR270/10	1	530A	
	SNU 530	-	-	H 2330	U530	TSNA530	TS530U	FR270/10	1	530A	
	SNU 532	-	-	H 3132	U532	TSNA532	TS532U	FR290/17	2	532A	
	SNU 532	-	-	H 2332	U532	TSNA532	TS532U	FR290/10	1	532A	



Housing No.	Shaft diameter		Dimensions															Bolt Size
			D H8	a	b	c	g H12	h js11	L	w	m	U	V	d2 H12	d3 H12	f1		
	mm	inch	mm/inch															
SNG 505	20	¾	52	165	46	19	25	40	67	71	130	13	20	31,5	39,5	5	M10	
SNG 506-605	25	1⅞	1	62	185	52	22	32	50	77	87	150	13	22	36,5	44,5	5	M10
SNG 507-606	30	1⅞	1⅞	72	185	52	22	34	50	82	92	150	15	20	46,5	54,5	5	M12
SNG 508-607	35	1⅞	1⅞	80	205	60	25	39	60	85	106	170	15	20	51,5	59,5	5	M12
SNG 509	40	1½	1⅞	85	205	60	25	30	60	85	109	170	15	20	56,5	64,5	5	M12
SNG 510-608	45	1⅞	1¾	90	205	60	25	41	60	90	112	170	15	20	62	70,5	5	M12
SNG 511-609	50	1⅞	2	100	255	70	28	44	70	95	127	210	18	23	67	75,5	5	M16
SNG 512-610	55	2½	2⅝	110	255	70	30	48	70	105	133	210	18	23	72	80,5	5	M16
SNG 513-611	60	2¼	2⅝	120	275	80	30	51	80	110	148	230	18	24	77	85,5	5	M16
SNG 515-612	65	2⅞	2½	130	280	80	30	56	80	115	154	230	18	26	87	95,5	5	M16
SNG 516-613	70	2⅞	2¾	140	315	90	32	58	95	120	175	260	22	29	92,5	101	5	M20
SNG 517	75	2⅞	3	150	320	90	32	61	95	125	181	260	22	30	97,5	106	5	M20
SNG 518-615	80	3⅞	3¼	160	345	100	35	65	100	140	192	290	22	27	102,5	111	5	M20
SNG 519-616	85	3⅞	3⅞	170	345	100	35	68	112	145	209	290	22	27	131	141	6	M20
SNG 520-617	90	3⅞	3½	180	380	110	40	70	112	160	215	320	26	32	137,5	147,5	6	M24
SNG 522-619	100	3⅞	4	200	410	120	45	80	125	175	239	350	26	32	147,5	157,5	6	M24
SNG 524-620	110	4⅞	4¼	215	410	120	45	86	140	185	271	350	26	32	157,5	167,5	6	M24
SNG 526	115	4⅞	4½	230	445	130	50	90	150	190	290	380	28	35	167,5	177,5	6	M24
SNG 528	125	4⅞	5	250	500	150	50	98	150	205	302	420	35	42	177,5	187,5	6	M30
SNG 530	135	5⅞	5¼	270	530	160	60	106	160	220	323	450	35	42	192,5	202,5	6	M30
SNG 532	140	5⅞	5½	290	550	160	60	114	170	235	344	470	35	42	202,5	212,5	6	M30

Self-aligning ball bearing (conical bore)	Self-aligning roller bearing (conical bore)	Adapter sleeve (metric)	Locating ring		Weight kg	"TSNG" Polyurethan seal	"TSNU" Rubber seal	"TSNC" Felt seal	"TSNA" V-Ring seal	"TSNS" Labyrinth seal	"A" End cover	Housing No.
			Type	Qty								
1205 K	-	H 205	SR 52x5	2	2,1	TSNG 505	TSNU 505	TSNC 505	TSNA 505	TSNS 505	A 505	SNG 505
1206 K	-	H 205	SR 62x5	2	2,4	TSNG 506	TSNU 506	TSNC 506	TSNA 506	TSNS 506	A 506-605	SNG 506-605
1207 K	-	H 207	SR 72x8,5	2	2,2	TSNG 507	TSNU 507	TSNC 507	TSNA 507	TSNS 507	A 507-606	SNG 507-606
1208 K	22207 K	H 307	SR 72x5,5	2	2,2	TSNG 508	TSNU 508	TSNC 508	TSNA 508	TSNS 508	A 508-607	SNG 508-607
1208 K	22208 K	H 308	SR 80x10,5	2	2,8	TSNG 508	TSNU 508	TSNC 508	TSNA 508	TSNS 508	A 508-607	SNG 508-607
1208 K	22208 K	H 308	SR 80x8	2	2,8	TSNG 508	TSNU 508	TSNC 508	TSNA 508	TSNS 508	A 508-607	SNG 508-607
1209 K	-	H 209	SR 85x5,5	2	3,0	TSNG 509	TSNU 509	TSNC 509	TSNA 509	TSNS 509	A 509	SNG 509
1209 K	22209 K	H 309	SR 85x7	1	3,0	TSNG 509	TSNU 509	TSNC 509	TSNA 509	TSNS 509	A 509	SNG 509
1210 K	-	H 210	SR 90x10,5	2	3,1	TSNG 510	TSNU 510	TSNC 510	TSNA 510	TSNS 510	A 510-608	SNG 510-608
1210 K	22210 K	H 310	SR 90x9	2	3,1	TSNG 510	TSNU 510	TSNC 510	TSNA 510	TSNS 510	A 510-608	SNG 510-608
1211 K	-	H 211	SR 100x11,5	2	4,5	TSNG 511	TSNU 511	TSNC 511	TSNA 511	TSNS 511	A 511-609	SNG 511-609
1211 K	22211 K	H 311	SR 100x9,5	2	4,5	TSNG 511	TSNU 511	TSNC 511	TSNA 511	TSNS 511	A 511-609	SNG 511-609
1212 K	-	H 212	SR 110x13	2	5,0	TSNG 512	TSNU 512	TSNC 512	TSNA 512	TSNS 512	A 512-610	SNG 512-610
1212 K	22212 K	H 312	SR 110x10	2	5,0	TSNG 512	TSNU 512	TSNC 512	TSNA 512	TSNS 512	A 512-610	SNG 512-610
1213 K	-	H 213	SR 120x14	2	6,1	TSNG 513	TSNU 513	TSNC 513	TSNA 513	TSNS 513	A 513-611	SNG 513-611
1213 K	22213 K	H 313	SR 120x10	2	6,1	TSNG 513	TSNU 513	TSNC 513	TSNA 513	TSNS 513	A 513-611	SNG 513-611
1215 K	-	H 215	SR 130x15,5	2	6,5	TSNG 515	TSNU 515	TSNC 515	TSNA 515	TSNS 515	A 515-612	SNG 515-612
1215 K	22215 K	H 315	SR 130x12,5	2	6,5	TSNG 515	TSNU 515	TSNC 515	TSNA 515	TSNS 515	A 515-612	SNG 515-612
1216 K	-	H 216	SR 140x16	2	9,0	TSNG 516	TSNU 516	TSNC 516	TSNA 516	TSNS 516	A 516-613	SNG 516-613
1216 K	22216 K	H 316	SR 140x12,5	2	9,0	TSNG 516	TSNU 516	TSNC 516	TSNA 516	TSNS 516	A 516-613	SNG 516-613
1217 K	-	H 217	SR 150x17,5	2	10,2	TSNG 517	TSNU 517	TSNC 517	TSNA 517	TSNS 517	A 517	SNG 517
1217 K	22217 K	H 317	SR 150x12,5	2	10,2	TSNG 517	TSNU 517	TSNC 517	TSNA 517	TSNS 517	A 517	SNG 517
1218 K	-	H 218	SR 160x17,5	2	12,4	TSNG 518	TSNU 518	TSNC 518	TSNA 518	TSNS 518	A 518-615	SNG 518-615
1218 K	22218 K	H 318	SR 160x12,5	2	12,4	TSNG 518	TSNU 518	TSNC 518	TSNA 518	TSNS 518	A 518-615	SNG 518-615
1218 K	23218 K	H 318	SR 160x12,5	1	12,4	TSNG 518	TSNU 518	TSNC 518	TSNA 518	TSNS 518	A 518-615	SNG 518-615
1219 K	-	H 219	SR 170x18	2	13,5	TSNG 519	TSNU 519	TSNC 519	TSNA 519	TSNS 519	A 519-616	SNG 519-616
1219 K	22219 K	H 319	SR 170x12,5	2	13,5	TSNG 519	TSNU 519	TSNC 519	TSNA 519	TSNS 519	A 519-616	SNG 519-616
1220 K	-	H 320	SR 180x12	2	17,5	TSNG 520	TSNU 520	TSNC 520	TSNA 520	TSNS 520	A 520-617	SNG 520-617
1220 K	23220 K	H 320	SR 180x9,7	1	17,5	TSNG 520	TSNU 520	TSNC 520	TSNA 520	TSNS 520	A 520-617	SNG 520-617
1222 K	-	H 322	SR 200x13,5	2	20,5	TSNG 522	TSNU 522	TSNC 522	TSNA 522	TSNS 522	A 522-619	SNG 522-619
1222 K	23222 K	H 322	SR 200x10	1	20,5	TSNG 522	TSNU 522	TSNC 522	TSNA 522	TSNS 522	A 522-619	SNG 522-619
-	22224 K	H 3124	SR 215x14	2	25,5	TSNG 524	TSNU 524	TSNC 524	TSNA 524	TSNS 524	A 524-620	SNG 524-620
-	23224 K	H 324	SR 215x10	1	25,5	TSNG 524	TSNU 524	TSNC 524	TSNA 524	TSNS 524	A 524-620	SNG 524-620
-	22226 K	H 3126	SR 230x13	2	33,0	TSNG 526	TSNU 526	TSNC 526	TSNA 526	TSNS 526	A 526	SNG 526
-	23226 K	H 326	SR 230x10	1	33,0	TSNG 526	TSNU 526	TSNC 526	TSNA 526	TSNS 526	A 526	SNG 526
-	22228 K	H 3128	SR 250x15	2	42,0	TSNG 528	TSNU 528	TSNC 528	TSNA 528	TSNS 528	A 528	SNG 528
-	23228 K	H 328	SR 250x10	1	42,0	TSNG 528	TSNU 528	TSNC 528	TSNA 528	TSNS 528	A 528	SNG 528
-	22230 K	H 3130	SR 270x16,5	2	53,0	TSNG 530	TSNU 530	TSNC 530	TSNA 530	TSNS 530	A 530	SNG 530
-	23230 K	H 330	SR 270x10	1	53,0	TSNG 530	TSNU 530	TSNC 530	TSNA 530	TSNS 530	A 530	SNG 530
-	22232 K	H 3132	SR 290x17	2	55,0	TSNG 532	TSNU 532	TSNC 532	TSNA 532	TSNS 532	A 532	SNG 532
-	23232 K	H 332	SR 290x10	1	55,0	TSNG 532	TSNU 532	TSNC 532	TSNA 532	TSNS 532	A 532	SNG 532

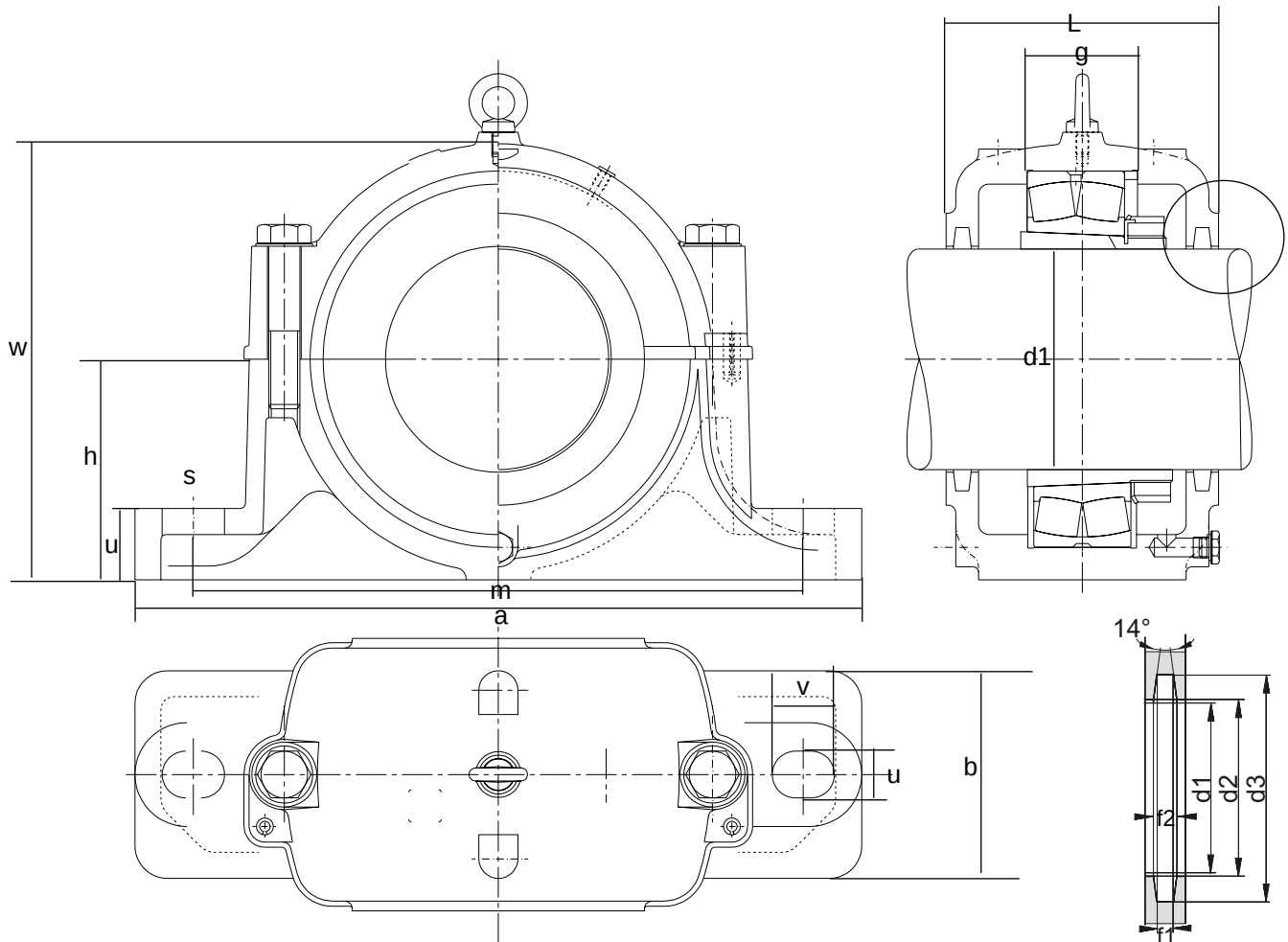


HOUSING NO.	DIMENSIONS mm														
	d1	D H8	A	b	G	F H13	A h13	H	H1	E	u	v	t	d2 H12	d3 H12
SN3024	110	180	380	110	40	56	112	150	217	320	26	35	M 20	113	135
SN3026	115	200	410	120	45	62	125	160	240	350	26	35	M 20	118	140
SN3028	125	210	410	120	45	63	140	170	260	350	26	35	M 20	128	124
SN3030	135	225	445	130	50	66	150	175	283	380	28	38	M 24	138	164
SN3032	140	240	460	130	50	70	150	190	290	390	28	38	M 24	143	173
SN3034	150	260	530	160	60	77	160	200	310	450	33	42	M 24	153	183
SN3036	160	280	550	160	60	84	170	210	330	470	33	42	M 24	163	193
SN3038	170	290	550	160	60	85	170	210	335	470	33	42	M 24	173	203
SN3040	180	310	610	170	60	92	180	235	355	515	33	42	M 24	183	213

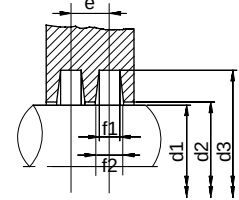
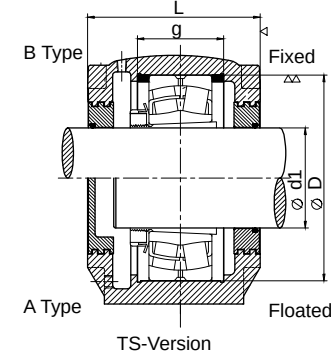
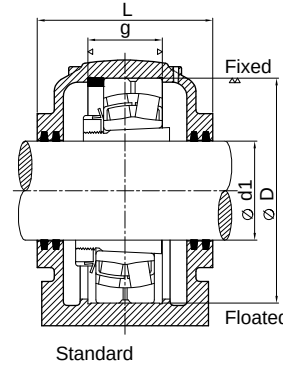
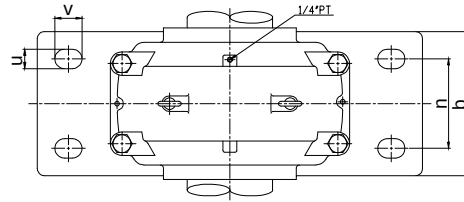
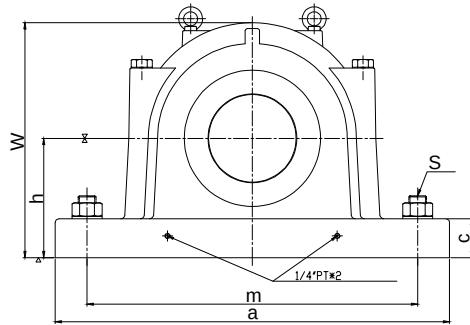
f1	f2	ZF SEAL	BOLT S	WT kg	BEARING NO.	ADAPTER SLEEVE	LOCATING RING		HOUSING NO.
							NUMBER	Q'TY	
8	10.7	ZF 24	M 24	17	23024 K	H 3024	SR 180 × 10	1	SSN3024
8	10.7	ZF 26	M 24	20	23026 K	H 3026	SR 200 × 10	1	SSN3026
9	12.2	ZF 28	M 24	25	23028 K	H 3028	SR 210 × 10	1	SSN3028
9	12.2	ZF 30	M 24	30	23030 K	H 3030	SR 225 × 10	1	SSN3030
10	13.7	ZF 32	M 24	36	23032 K	H 3032	SR 240 × 10	1	SSN3032
10	13.7	ZF 34	M 24	51	23034 K	H 3034	SR 260 × 10	1	SSN3034
10	13.7	ZF 36	M 30	54	23036 K	H 3036	SR 280 × 10	1	SSN3036
10	13.7	ZF 38	M 30	51	23038 K	H 3038	SR 290 × 10	1	SSN3038
10	13.7	ZF 40	M 30	61	23040 K	H 3040	SR 310 × 10	1	SSN3040

SN3122	100	180	380	110	40	66	112	155	217	320	26	35	M 20	102	125
SN3124	110	200	410	120	45	72	125	165	240	350	26	35	M 20	113	135
SN3126	115	210	410	120	45	74	140	170	260	350	26	35	M 20	118	140
SN3128	125	225	445	130	50	78	150	180	283	380	28	38	M 24	128	154
SN3130	135	250	500	150	50	90	150	200	295	420	33	42	M 24	138	164
SN3132	140	270	530	160	60	96	160	215	315	450	33	42	M 24	143	173
SN3134	150	280	550	160	60	98	170	220	330	470	33	42	M 24	153	183
SN3136	160	300	610	170	70	106	180	230	355	520	33	42	M 30	163	193
SN3138	170	320	650	180	70	114	190	240	375	560	33	42	M 30	173	203

8	10.8	ZF 22	M 30	18	23122 K	H 3122	SR 180 × 10	1	SSN3122
8	10.7	ZF 24	M 24	21	23124 K	H 3124	SR 200 × 10	1	SSN3124
9	10.7	ZF 26	M 24	26	23126 K	H 3126	SR 210 × 10	1	SSN3126
9	12.2	ZF 28	M 24	32	23128 K	H 3128	SR 225 × 10	1	SSN3128
10	12.2	ZF 30	M 24	40	23130 K	H 3130	SR 250 × 10	1	SSN3130
10	13.7	ZF 32	M 30	50	23132 K	H 3132	SR 270 × 10	1	SSN3132
10	13.7	ZF 34	M 30	57	23134 K	H 3134	SR 280 × 10	1	SSN3134
10	13.7	ZF 36	M 30	70	23136 K	H 3136	SR 300 × 10	1	SSN3136
10	13.7	ZF 38	M 30	85	23138 K	H 3138	SR 320 × 10	1	SSN3138

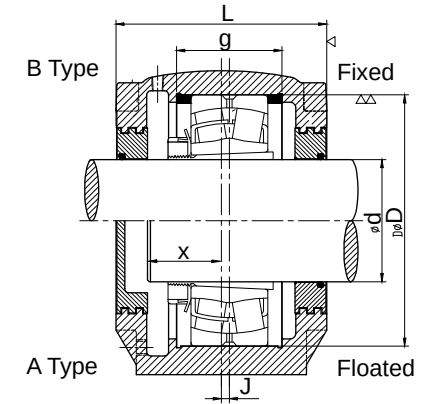
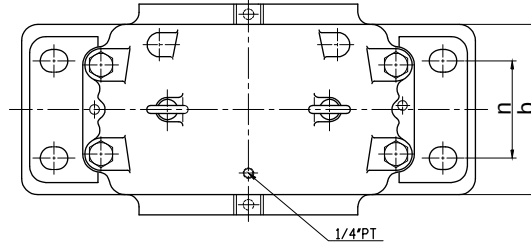
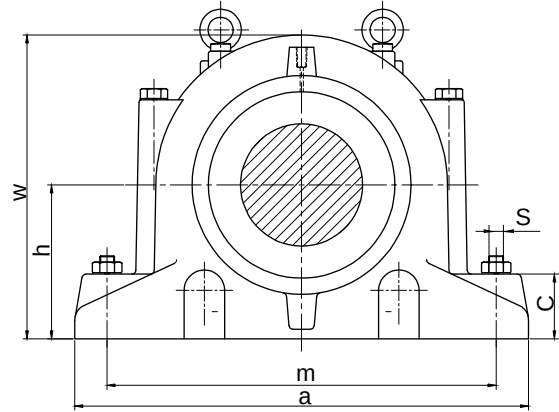


Housing No.	Shat dia d ₁ (mm)	Dimensions(mm)															Housing Wt (kg)	Bearing No.	Adapter Sleeve	Locating Ring	
		h h ₁₂	W	L	a	b	c	m	g H ₁₂	f ₁ H ₁₂	f ₂	d ₂ H ₁₂	d ₃ H ₁₂	v	u	s				Number	QTY
S3024K	110	112	215	150	390	110	40	320	56	8	10.7	113	135	30	36	M24	16.5	23024K	H3024	R180/10	1
S3026K	115	125	239	160	420	120	45	350	62	8	10.7	118	140	30	36	M24	19.3	23026K	H3026	R200/10	1
S3028K	125	140	259	170	420	120	45	350	63	9	12.2	128	154	30	36	M24	24.6	23028K	H3028	R210/10	1
S3030K	135	150	278	175	460	130	45	380	66	9	12.2	138	164	30	36	M24	29	23030K	H3030	R225/10	1
S3032K	140	150	288	190	470	130	50	390	70	10	13.7	143	173	30	36	M24	37	23032K	H3032	R240/10	1
S3034K	150	160	320	200	540	160	55	450	77	10	13.7	153	183	36	48	M30	45	23034K	H3034	R260/10	1
S3036K	160	170	340	210	560	160	55	470	84	10	13.7	163	193	36	48	M30	65	23036K	H3036	R280/10	1
S3038K	170	170	353	210	560	160	55	470	85	10	13.7	173	203	36	48	M30	67	23038K	H3038	R290/10	1
S3040K	180	180	373	235	615	170	60	515	92	10	13.7	183	213	36	48	M30	72	23040K	H3040	R310/10	1
S3044K	200	200	408	255	690	190	70	580	100	11	15.5	203	240	42	50	M36	98	23044K	H3044	R340/10	1
S3048K	220	210	433	265	720	200	75	610	102	11	15.5	223	260	42	50	M36	110	23048K	H3048	R360/10	1
S3052K	240	240	485	285	820	220	80	680	114	12	17.3	243	286	52	70	M45	148	23052K	H3052	R400/10	1
S3056K	260	250	505	295	860	230	80	720	116	12	17.3	263	306	52	70	M45	165	23056K	H3056	R420/10	1

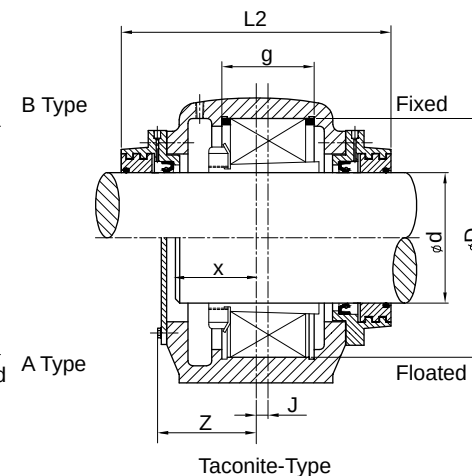
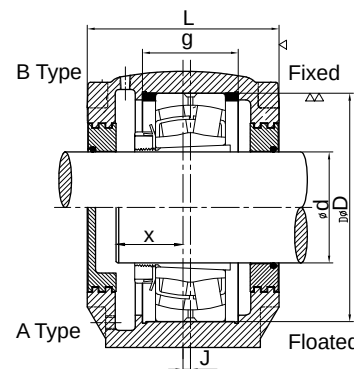
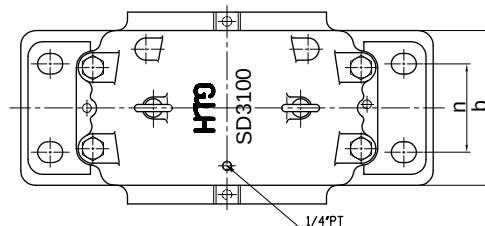
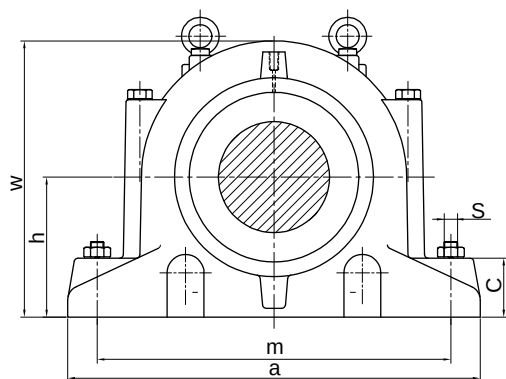


HOUSING NO.	DIMENSIONS mm														
	d1	D H8	h h13	a	m	b	c	g H13	w	L	n	u	v	d2 H12	d3 H12
SD534	150	310	180	620	510	230	60	96	360	270	140	35	52	153	183
SD536	160	320	190	650	540	240	60	96	380	280	150	35	52	163	193
SD538	170	340	200	700	570	260	65	102	400	290	160	35	55	173	203
SD540	180	360	210	740	610	270	65	108	420	300	170	35	55	183	213
SD544	200	400	240	820	680	300	70	118	475	330	190	42	62	203	240
SD548	220	440	260	880	740	310	85	130	515	340	200	42	62	223	260
SD552	240	480	280	940	790	340	85	140	560	370	210	42	62	243	286
SD556	260	500	300	990	830	370	100	140	590	390	230	50	70	263	306
SD560	280	540	325	1060	890	390	100	150	640	410	250	50	70	283	332
SD564	300	580	355	1110	930	420	110	160	690	440	270	57	77	303	352
SD634	150	360	210	740	610	270	65	130	420	300	170	35	55	153	183
SD636	160	380	225	780	640	290	70	136	450	320	180	40	60	163	193
SD638	170	400	240	820	680	300	70	142	475	330	190	40	60	173	203
SD640	180	420	250	860	710	320	85	148	500	350	200	42	62	183	213
SD644	200	460	280	920	770	330	85	155	550	360	210	42	62	203	240
SD648	220	500	300	990	830	370	100	165	590	390	230	50	70	223	260
SD652	240	540	325	1060	890	390	100	175	640	410	250	50	70	243	286
SD656	260	580	355	1110	930	420	110	185	690	440	270	57	77	263	306

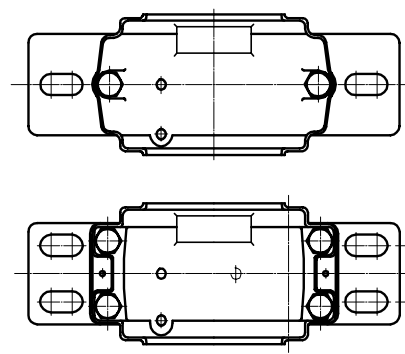
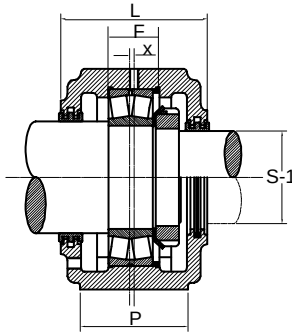
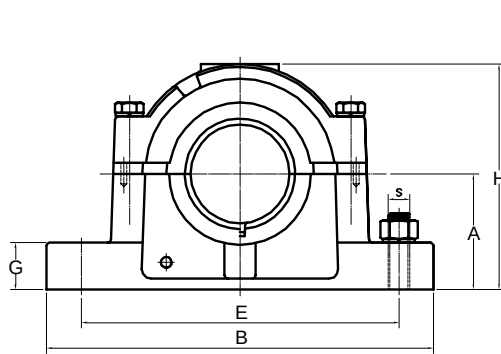
t	f1	f2	e	ZF SEAL	BOLT S	WT. kg	BEARING NO.	ADAPTER SLEEVE	LOCATING RING		HOUSING NO.
									NUMBER	Q'TY	
M 24	10	13.7	20	ZF 34	M 30	92	22234 K	H 3134	SR 310 × 10	1	SD 534
M 24	10	13.7	20	ZF 36	M 30	110	22236 K	H 3136	SR 320 × 10	1	SD 536
M 30	10	13.7	20	ZF 38	M 30	125	22238 K	H 3138	SR 340 × 10	1	SD 538
M 30	10	13.7	20	ZF 40	M 30	150	22240 K	H 3140	SR 360 × 10	1	SD 540
M 30	11	15.5	22	ZF 44	M 36	176	22244 K	H 3144	SR 400 × 10	1	SD 544
M 36	11	15.5	22	ZF 48	M 36	217	22248 K	H 3148	SR 440 × 10	1	SD 548
M 36	12	17.3	24	ZF 52	M 36	273	22252 K	H 3152	SR 480 × 10	1	SD 552
M 36	12	17.3	24	ZF 56	M 42	325	22256 K	H 3156	SR 500 × 10	1	SD 556
M 36	13	19.0	25	ZF 60	M 42	404	22260 K	H 3160	SR 540 × 10	1	SD 560
M 42	13	19.0	25	ZF 64	M 48	492	22264 K	H 3164	SR 580 × 10	1	SD 564
M 30	10	13.7	20	ZF 34	M 30	142	22334 K	H 2334	SR 360 × 10	1	SD 634
M 30	10	13.7	20	ZF 36	M 36	161	22336 K	H 2336	SR 380 × 10	1	SD 636
M 30	10	13.7	20	ZF 38	M 36	177	22338 K	H 2338	SR 400 × 10	1	SD 638
M 36	10	13.7	20	ZF 40	M 36	210	22340 K	H 2340	SR 420 × 10	1	SD 640
M 36	11	15.5	22	ZF 44	M 36	270	22344 K	H 2344	SR 460 × 10	1	SD 644
M 36	11	15.5	22	ZF 48	M 42	336	22348 K	H 2348	SR 500 × 10	1	SD 648
M 36	12	17.3	24	ZF 52	M 42	418	22352 K	H 2352	SR 540 × 10	1	SD 652
M 42	12	17.3	24	ZF 56	M 48	509	22356 K	H 2356	SR 580 × 10	1	SD 656



Housing No.	Shaft d	Dimensions mm												Bolt S	Weight kg	Bearing	Sleeve	Seals	Locating ring	Qty.	End Cover
		D	a	b	c	m	h	w	n	J	g	L									
SD3036	160	280	510	180	70	430	170	335	100	14	108	230	M24	78	23036K	H3036	TS36	FR280x17	2	TSA36	
SD3038	170	290	530	190	75	450	180	355	110	15	95	240	M24	82	23038K	H3038	TS38	FR290x10	2	TSA38	
SD3040	180	310	560	210	80	480	190	375	120	10	102	260	M24	92	23040K	H3040	TS40	FR310X10	2	TSA40	
SD3044	200	340	610	230	85	510	210	410	130	10	110	280	M30	125	23044K	H3044	TS44	FR340x10	2	TSA44	
SD3048	220	360	640	240	90	540	220	435	140	12	112	290	M30	140	23048K	H3048	TS48	FR360X10	2	TSA48	
SD3052	240	400	700	260	95	600	240	475	150	12	124	310	M30	200	23052K	H3052	TS52	FR400X10	2	TSA52	
SD3056	260	420	770	280	100	650	260	515	160	13	126	320	M36	230	23056K	H3056	TS56	FR420X10	2	TSA56	
SD3060	280	460	790	280	105	670	280	550	160	16	138	320	M36	290	23060K	H3060	TS60	FR460X10	2	TSA60	
SD3064	300	480	830	310	110	710	300	590	190	22	141	350	M36	300	23064K	H3064	TS64	FR480X10	2	TSA64	
SD3068	320	520	880	330	115	750	320	630	200	23	153	370	M36	400	23068K	H3068	TS68	FR520X10	2	TSA68	
SD3072	340	540	880	330	115	750	320	630	200	23	154	370	M36	450	23072K	H3072	TS72	FR540X10	2	TSA72	
SD3076	360	560	950	360	120	810	340	675	220	24	155	400	M36	470	23076K	H3076	TS76	FR560X10	2	TSA76	
SD3080	380	600	1000	360	120	840	350	695	220	30	168	400	M36	550	23080K	H3080	TS80	FR600X10	2	TSA80	
SD3084	400	620	1040	360	120	870	360	715	220	30	170	400	M36	610	23084K	H3084	TS84	FR620X10	2	TSA84	
SD3088	410	650	1120	390	125	950	380	755	240	30	177	430	M42	780	23088K	H3088	TS88	FR650X10	2	TSA88	



Housing No.	Shaft d	Dimensions mm														Bolt S	Weight kg	Bearing	Sleeve	Locating ring	Qty.	Seals	End Cover
		D	a	b	c	g	h	L	L2	w	m	n	J	x	Z								
SD3134	150	280	510	180	70	108	170	230	308	335	430	100	14	65	120	M24	70	23134K	H3134	SR280x10	2	TS34	TSA34
SD3136	160	300	530	190	75	116	180	240	318	355	450	110	15	68	130	M24	72	23136K	H3136	SR300x10	2	TS36	TSA36
SD3138	170	320	560	210	80	124	190	260	336	375	480	120	10	80	140	M24	88	23138K	H3138	SR320x10	2	TS38	TSA38
SD3140	180	340	610	230	85	132	210	280	356	410	510	130	10	82	150	M30	122	23140K	H3140	SR340x10	2	TS40	TSA40
SD3144	200	370	640	240	90	140	220	290	368	435	540	140	12	90	155	M30	136	23144K	H3144	SR370x10	2	TS44	TSA44
SD3148	220	400	700	260	95	148	240	310	388	475	600	150	12	100	160	M30	190	23148K	H3148	SR400x10	2	TS48	TSA48
SD3152	240	440	770	280	100	164	260	320	400	515	650	160	13	105	170	M36	238	23152K	H3152	SR440x10	2	TS52	TSA52
SD3156	260	460	790	280	105	166	280	320	400	550	670	160	16	105	170	M36	252	23156K	H3156	SR460x10	2	TS56	TSA56
SD3160	280	500	830	310	110	180	300	350	426	590	710	190	22	110	190	M36	290	23160K	H3160	SR500x10	2	TS60	TSA60
SD3164	300	540	880	330	115	196	320	370	448	630	750	200	23	120	200	M36	340	23164K	H3164	SR540x10	2	TS64	TSA64
SD3168	320	580	950	360	120	210	340	400		675	810	220	24	155		M36	380	23168K	H3168	SR580x10	2	TS68	TSA68
SD3172	340	600	1000	360	120	212	350	400		695	840	220	30	160		M36	420	23172K	H3172	SR600x10	2	TS72	TSA72
SD3176	360	620	1040	360	120	214	360	400		715	870	220	30	165		M36	490	23176K	H3176	SR620x10	2	TS76	TSA76
SD3180	380	650	1120	390	125	220	380	430		755	950	240	30	170		M42	570	23180K	H3180	SR650x10	2	TS80	TSA80
SD3184	400	700	1170	420	130	244	310	460		810	1000	260	35	190		M42	610	23184K	H3184	SR700x10	2	TS84	TSA84



NOTES:

* Basic housing does not include bearing and accessories.
The weight is subject to change.

§ For float unit application, order 1-housing, 1-adapter,
and 2-labyrinth seals.
For fixed unit application, add 1-stabilizing ring to the above.

† 4-hole base is also available and must be marked with a prefix F.
SAF 522 and SAF 618 and up are standard 4-hole base.

SERIES SAF 500-HOUSING DIMENSIONS

HOUSING NO. *§†	A in.	B in.	P in.	G in.	Max.	Min.	E1 in.	H in.	L in.	X in.	Bolts (No. Req'd)	Wt. lbs.*	D mm	F mm
SAF 509	2-1/4	8-1/4	2-3/8	13/16	7	6-1/4		4-3/8	3-5/8	.114	(2)-1/2	9.3	85	29
SAF 510	2-1/2	8-1/4	2-3/8	15/16	7	6-1/2		4-3/4	3-5/8	.133	(2)-1/2	10.2	90	30
SAF 511	2-3/4	9-5/8	2-3/4	15/16	7-7/8	7-3/8		5-1/4	3-7/8	.114	(2)-5/8	12.5	100	31
SAF 513 †	3	11	3-1/8	1	9-1/2	8-1/8	2	5-15/16	4-1/2	.157	(2)-5/8 (4)-1/2	18.3	120	39
SAF 515 †	3-1/4	11-1/4	3-1/8	1-1/8	9-5/8	8-5/8	1-7/8	6-3/8	4-3/4	.118	(2)-5/8 (4)-1/2	18.3	130	37
SAF 516 †	3-1/2	13	3-1/2	1-3/16	11	9-5/8	2-1/8	6-7/8	4-7/8	.187	(2)-3/4 (4)-5/8	26.9	140	43
SAF 517 †	3-3/4	13	3-1/2	1-1/4	11	9-7/8	2-1/8	7-5/16	5	.187	(2)-3/4 (4)-5/8	29.8	150	46
SAF 518 †	4	13-3/4	3-7/8	1-5/16	11-5/8	10-3/8	2-1/8	7-3/4	5-3/4	.187	(2)-3/4 (4)-5/8	36.6	160	50
SAF 520 †	4-1/2	15-1/4	4-3/8	1-3/4	13-1/8	11-5/8	2-3/8	8-3/4	6-1/8	.187	(2)-7/8 (4)-3/4	50.2	180	56
SAF 522	4-15/16	16-1/2	4-3/4	2	14-1/2	12-5/8	2-3/4	9-5/8	6-1/2	.187	(4)-3/4	60.1	200	63
SAF 524	5-1/4	16-1/2	4-3/4	2-1/8	14-1/2	13-1/4	2-3/4	10-1/4	7-3/8	.187	(4)-3/4	71.2	215	68
SAF 526	6	18-3/8	5-1/8	2-3/8	16	14-5/8	3-1/4	11-1/2	8	.187	(4)-7/8	94.7	230	74
SAF 528	6	20-1/8	5-7/8	2-3/8	17-1/8	16	3-3/8	11-3/4	7-5/8	.187	(4)-1	110.2	250	78
SAF 530	6-5/16	21-1/4	6-1/4	2-1/2	18-1/4	17	3-3/4	12-1/2	8-3/8	.187	(4)-1	137.9	270	83
SAF 532	6-11/16	22	6-1/4	2-5/8	19-1/4	17-3/8	3-3/4	13-5/16	8-3/4	.187	(4)-1	157.6	290	90
SAF 534	7-1/16	24-3/4	6-3/4	2-3/4	21-5/8	19-3/8	4-1/4	14-3/16	9-5/8	.187	(4)-1	184.6	310	96
SAF 536	7-1/2	26-3/4	7-1/8	3	23-5/8	20-7/8	4-5/8	14-7/16	10	.187	(4)-1	217.1	320	96
SAF 538	7-7/8	28	7-1/2	3-1/8	24-3/8	21-5/8	4-1/2	15-11/16	10-3/4	.187	(4)-1-1/4	285	340	102
SAF 540	8-1/4	29-1/2	8	3-3/8	25	22-1/2	5	16-1/2	11-1/4	.187	(4)-1-1/4	330	360	108
SAF 544	9-1/2	32-3/4	8-3/4	3-3/4	27-7/8	24-3/4	5-1/4	18-5/8	12	.187	(4)-1-1/2	391.3	400	111

SERIES SAF 300-HOUSING DIMENSIONS

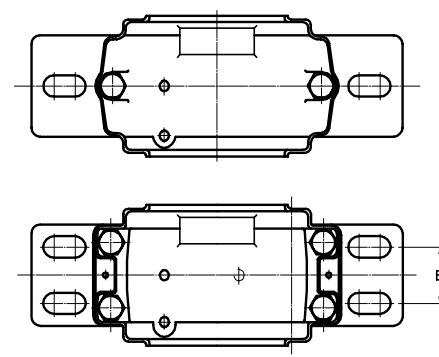
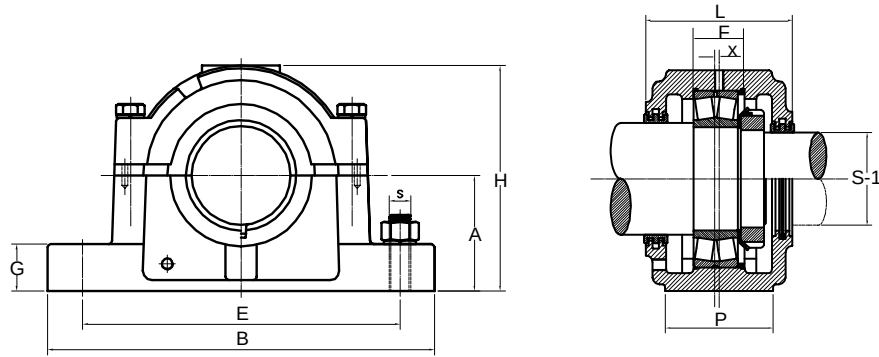
HOUSING NO. *§†	A in.	B in.	P in.	G in.	Max.	Min.	E1 in.	H in.	L in.	X in.	Bolts (No. Req'd)	Wt. lbs.*	D mm	F mm
SAF 609	2-3/4	9-5/8	2-3/4	1	7-7/8	7-3/8		5-5/16	4-1/4		(2)-5/8	12.1	100	46
SAF 610	3	10-5/8	2-3/4	1-1/8	9	7-3/4		5-13/16	4-5/8		(2)-5/8	16.8	110	51
SAF 611 †	3-1/4	11	3-1/3	1-3/16	9-1/2	8-1/8	2	6-3/16	4-7/8		(2)-5/8 (4)-1/2	20.2	120	53
SAF 613 †	3-1/2	13	3-1/2	1-1/4	11	9-5/8	2-1/8	6-15/16	5-3/8		(2)-3/4 (4)-5/8	28.7	140	58
SAF 615 †	4	13-3/4	3-7/8	1-5/16	11-5/8	10-3/8	2-1/8	7-3/4	6-1/4		(2)-3/4 (4)-5/8	36.9	160	65
SAF 616 †	4-1/4	14-1/4	3-7/8	1-5/16	12-5/8	10-5/8	2-1/8	8-1/4	6-1/2		(2)-3/4 (4)-5/8	47.6	170	68
SAF 617 †	4-1/2	15-1/4	4-3/8	1-3/4	13-1/8	11-5/8	2-3/8	8-3/4	6-3/4		(2)-7/8 (4)-3/4	57.4	180	70
SAF 618	4-3/4	15-1/2	4-3/8	2	13-1/2	12	2-1/4	9-3/16	6-7/8		(4)-3/4	62.8	190	74
SAF 620	5-1/4	16-1/2	4-3/4	2-1/8	14-1/2	13-1/4	2-3/4	10-1/4	7-3/8		(4)-3/4	77.1	215	83
SAF 622	6	18-3/8	5-1/8	2-3/8	16	14-5/8	3	11-1/2	8		(4)-7/8	107.4	240	90
SAF 624	6-5/16	21-1/4	6-1/4	2-1/2	18-1/4	17	3-3/4	12-1/2	8-3/8		(4)-1	145.9	260	96
SAF 626	6-11/16	22	6-1/4	2-5/8	19-1/4	17-3/8	3-3/4	13-5/16	8-3/4		(4)-1	164.7	280	103
SAF 628	7-1/16	24-3/4	6-3/4	2-3/4	21-5/8	19-3/8	4-1/4	14-3/16	9-5/8		(4)-1	192.9	300	112
SAF 630	7-1/2	26-3/4	7-1/8	3	23-5/8	20-7/8	4-5/8	14-7/8	9-3/4		(4)-1	259.5	320	118
SAF 632	7-7/8	28	7-1/2	3-1/8	24-3/8	21-5/8	4-1/2	15-11/16	10-3/4		(4)-1-1/4	268.9	340	124
SAF 634	8-1/4	29-1/2	8	3-3/8	25	22-1/2	5	16-1/2	11-1/4		(4)-1-1/4	306.4	360	130
SAF 636	8-7/8	31-1/4	8-1/4	3-1/2	26-5/8	24	5-1/4	17-3/4	11-3/8		(4)-1-1/4	374.8	380	136
SAF 638	9-1/2	32-3/4	8-3/4	3-3/4	27-7/8	24-3/4	5-1/4	18-5/8	12		(4)-1-1/2	441	400	142
SAF 640	9-7/8	34-1/4	9	4	29-1/2	26-1/4	5-1/2	20	12-1/16		(4)-1-1/2	489.9	420	148

SERIES SAF 225-PILLOW BLOCK PART NUMBER

Shaft Dia. S-1 in.	Complete Pillow Block Number	Pillow Block Housing Only	Bearing Number	Adapter sleeves	Labyrinth Seal Ring (2 Req'd)	Stabilizing Ring (1 Req'd)	End Plug
1-7/16	SAF 22509	SAF 509	22209 K	SNW 9	LER 17	SR- 9 - 9	3
1-11/16	SAF 22510	SAF 510	22210 K	SNW 10	LER 20	SR- 10 - 0	4
1-15/16	SAF 22511	SAF 511	22211 K	SNW 11	LER 24	SR- 11 - 0	5
2-3/16	SAF 22513	SAF 513	22213 K	SNW 13	LER 29	SR- 13 - 0	6
2-7/16	SAF 22515	SAF 515	22215 K	SNW 15	LER 37	SR- 15 - 0	7
2-11/16	SAF 22516	SAF 516	22216 K	SNW 16	LER 44	SR- 16 - 13	8
2-15/16	SAF 22517	SAF 517	22217 K	SNW 17	LER 53	SR- 17 - 14	9
3-3/16	SAF 22518	SAF 518	22218 K	SNW 18	LER 188	SR- 18 - 15	11
3-7/16	SAF 22520	SAF 520	22220 K	SNW 20	LER 102	SR- 20 - 17	12
3-15/16	SAF 22522	SAF 522	22222 K	SNW 22	LER 109	SR- 22 - 19	13
4-3/16	SAF 22524	SAF 524	22224 K	SNW 24	LER 113	SR- 24 - 20	14
4-7/16	SAF 22526	SAF 526	22226 K	SNW 26	LER 117	SR- 26 - 0	15
4-15/16	SAF 22528	SAF 528	22228 K	SNW 28	LER 122	SR- 28 - 0	27
5-3/16	SAF 22530	SAF 530	22230 K	SNW 30	LER 125	SR- 30 - 0	16
5-7/16	SAF 22532	SAF 532	22232 K	SNW 32	LER 130	SR- 32 - 0	16
5-15/16	SAF 22534	SAF 534	22234 K	SNW 34	LER 140	SR- 34 - 0	18
6-7/16	SAF 22536	SAF 536	22236 K	SNW 36	LER 148	SR- 36 - 30	19
6-15/16	SAF 22538	SAF 538	22238 K	SNW 38	LER 155	SR- 38 - 32	20
7-3/16	SAF 22540	SAF 540	22240 K	SNW 40	LER 159	SR- 40 - 34	21
7-15/16	SAF 22544	SAF 544	22244 K	SNW 44	LER 167	SR- 44 - 38	23

SERIES SAF 226-PILLOW BLOCK PART NUMBER

Shaft Dia. S-1 in.	Complete Pillow Block Number	Pillow Block Housing Only	Bearing Number	Adapter sleeves	Labyrinth Seal Ring (2 Req'd)	Stabilizing Ring (1 Req'd)	End Plug
1-7/16	SAF 22609	SAF 609	22309 K	SNW 109	LER 17	SR- 11 - 9	3
1-11/16	SAF 22610	SAF 610	22310 K	SNW 110	LER 20	SR- 0 - 10	4
1-15/16	SAF 22611	SAF 611	22311 K	SNW 111	LER 24	SR- 13 - 11	5
2-3/16	SAF 22613	SAF 613	22313 K	SNW 113	LER 32	SR- 16 - 13	6
2-7/16	SAF 22615	SAF 615	22315 K	SNW 115	LER 37	SR- 18 - 15	7
2-11/16	SAF 22616	SAF 616	22316 K	SNW 116	LER 44	SR- 19 - 16	8
2-15/16	SAF 22617	SAF 617	22317 K	SNW 117	LER 184	SR- 20 - 17	10
3-3/16	SAF 22618	SAF 618	22318 K	SNW 118	LER 188	SR- 21 - 18	11
3-7/16	SAF 22620	SAF 620	22320 K	SNW 120	LER 102	SR- 24 - 20	12
3-15/16	SAF 22622	SAF 622	22322 K	SNW 122	LER 109	SR- 0 - 22	13
4-3/16	SAF 22624	SAF 624	22324 K	SNW 124	LER 113	SR- 0 - 24	14
4-7/16	SAF 22626	SAF 626	22326 K	SNW 126	LER 117	SR- 0 - 26	15
4-15/16	SAF 22628	SAF 628	22328 K	SNW 128	LER 122	SR- 0 - 28	27
5-3/16	SAF 22630	SAF 630	22330 K	SNW 130	LER 125	SR- 36 - 30	16
5-7/16	SAF 22632	SAF 632	22332 K	SNW 132	LER 130	SR- 38 - 32	16
5-15/16	SAF 22634	SAF 634	22334 K	SNW 134	LER 140	SR- 40 - 34	18
6-7/16	SAF 22636	SAF 636	22336 K	SNW 136	LER 148	SR- 0 - 36	19
6-15/16	SAF 22638	SAF 638	22338 K	SNW 138	LER 155	SR- 44 - 38	20
7-3/16	SAF 22640	SAF 640	22340 K	SNW 140	LER 159	SR- 0 - 40	21



NOTES:

- ★ Basic housing does not include bearing and accessories. The weight is subject to change.
- S For float unit application, order 1-housing, 2-labyrinth seals, 1-locknut and 1-lockwasher. For fixed unit application, add 1-stabilizing ring to the above.
- † 4-hole base is also available and must be marked with a prefix F. SAF 222 and SAF318 and up are standard 4-hole base.
- P.S. All end plugs are for S-3 shaft.

SERIES SAF 200-HOUSING DIMENSIONS

HOUSING NO. *S†	A	B	P	G	E		E1	H	L	Bolts (No.Req'd)		Wt.in lbs.*	D mm	F mm
	in.	in.	in.	in.	Max. in.	Min. in.	in.	in.	in.	in.				
SAF 216 †	3-1/2	13	3-1/2	1-1/4	11	9-5/8	2-1/8	6-15/16	5-3/8	(2)-3/4	(4)-5/8	22.9	140	43
SAF 217 †	3-3/4	13	3-1/2	1-1/4	11	9-7/8	2-1/8	7-3/8	5-3/8	(2)-3/4	(4)-5/8	28.6	150	46
SAF 218 †	4	13-3/4	3-7/8	1-5/16	11-5/8	10-3/8	2-1/8	7-3/4	5-3/4	(2)-3/4	(4)-5/8	34.5	160	50
SAF 220 †	4-1/2	15-1/4	4-3/8	1-3/4	13-1/8	11-5/8	2-3/8	8-3/4	6	(2)-7/8	(4)-3/4	50.7	180	56
SAF 222	4-15/16	16-1/2	4-3/4	2	14-1/2	12-5/8	2-3/4	9-5/8	6-1/2	(4)-3/4	(4)-3/4	64.8	200	63
SAF 224	5-1/4	16-1/2	4-3/4	2-1/8	14-1/2	13-1/4	2-3/4	10-1/4	7-3/8	(4)-3/4	(4)-3/4	68.3	215	68
SAF 226	6	18-3/8	5-1/8	2-3/8	16	14-5/8	3-1/4	11-1/2	8	(4)-7/8	(4)-7/8	103.1	230	74
SAF 228	6	20-1/8	5-7/8	2-3/8	17-1/8	16	3-3/8	11-3/4	7-5/8	(4)-1	(4)-1	113.1	250	78
SAF 230	6-5/16	21-1/4	6-1/4	2-1/2	18-1/4	17	3-3/4	12-1/2	8-3/8	(4)-1	(4)-1	146.7	270	83
SAF 232	6-11/16	22	6-1/4	2-5/8	19-1/4	17-3/8	3-3/4	13-5/16	8-3/4	(4)-1	(4)-1	169.7	290	90
SAF 234	7-1/16	24-3/4	6-3/4	2-3/4	21-5/8	19-3/8	4-1/4	14-3/16	9-5/8	(4)-1	(4)-1	179.3	310	96
SAF 236	7-1/2	26-3/4	7-1/8	3	23-5/8	20-7/8	4-5/8	14-7/8	10	(4)-1	(4)-1	212.1	320	96
SAF 238	7-7/8	28	7-1/2	3-1/8	24-3/8	21-5/8	4-1/2	15-11/16	10-3/4	(4)-1-1/4	(4)-1-1/4	284.8	340	102
SAF 240	8-1/4	29-1/2	8	3-3/8	25	22-1/2	5	16-1/2	11-1/4	(4)-1-1/4	(4)-1-1/4	342.3	360	108
SAF 244	9-1/2	32-3/4	8-3/4	3-3/4	27-7/8	24-3/4	5-1/4	18-5/8	12	(4)-1-1/2	(4)-1-1/2	426.5	400	118

SERIES SAF 222-PILLOW BLOCK PART NUMBERS

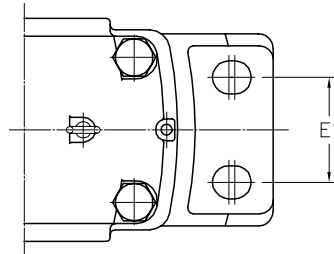
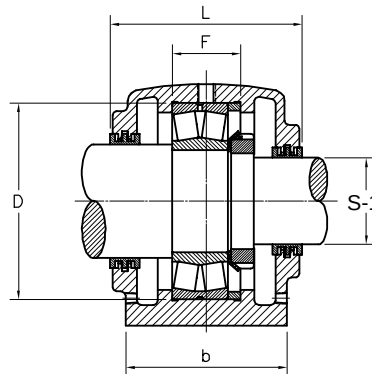
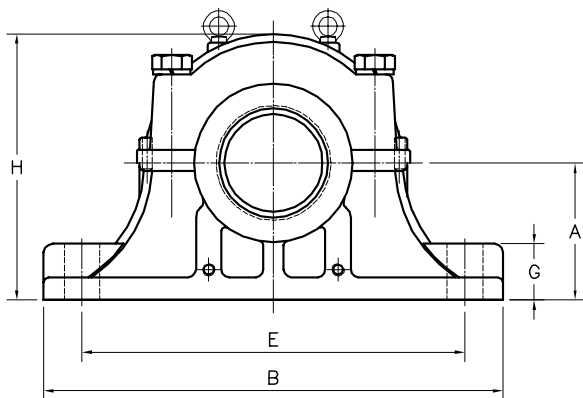
Shaft Dia.		Complete Pillow Block Number	Pillow Block Housing Only	Bearing Number	Locknut	Lockwasher	Labyrinth Seal Ring		Stabilizing Ring (1 Req'd)	End Plug (EPR)
S-2 in.	S-3 in.						S-2 Shaft (1 Req'd)	S-3 Shaft (1 Req'd)		
3-5/8	3	SAF 22216	SAF 216	22216	AN 16	W 16	LER 82	LER 54	SR- 16 - 13	9
3-15/16	3-3/16	SAF 22217	SAF 217	22217	AN 17	W 17	LER 89	LER 63	SR- 17 - 14	9
4-1/8	3-3/8	SAF 22218	SAF 218	22218	AN 18	W 18	LER 112	LER 191	SR- 18 - 15	11
4-1/2	3-13/16	SAF 22220	SAF 220	22220	AN 20	W 20	LER 118	LER 106	SR- 20 - 17	12
4-7/8	4-3/16	SAF 22222	SAF 222	22222	AN 22	W 22	LER 121	LER 113	SR- 22 - 19	14
5-5/16	4-9/16	SAF 22224	SAF 224	22224	AN 24	W 24	LER 127	LER 119	SR- 24 - 20	15
5-7/8	4-15/16	SAF 22226	SAF 226	22226	AN 26	W 26	LER 136	LER 122	SR- 26 - 0	27
6-1/4	5-5/16	SAF 22228	SAF 228	22228	AN 28	W 28	LER 144	LER 127	SR- 28 - 0	16
6-5/8	5-3/4	SAF 22230	SAF 230	22230	AN 30	W 30	LER 151	LER 134	SR- 30 - 0	17
7	6-1/16	SAF 22232	SAF 232	22232	AN 32	W 32	LER 156	LER 142	SR- 32 - 0	18
7-7/16	6-7/16	SAF 22234	SAF 234	22234	AN 34	W 34	LER 161	LER 148	SR- 34 - 0	19
7-13/16	6-7/8	SAF 22236	SAF 236	22236	AN 36	W 36	LER 165	LER 154	SR- 36 - 30	20
8-3/8	7-1/4	SAF 22238	SAF 238	22238	AN 38	W 38	LER 171	LER 160	SR- 38 - 32	21
8-3/4	7-5/8	SAF 22240	SAF 240	22240	AN 40	W 40	LER 175	LER 164	SR- 40 - 34	22
9-9/16	8-5/16	SAF 22244	SAF 244	22244	N 44	W 44	LER 179	LER 170	SR- 44 - 38	24

SERIES SAF 300-HOUSING DIMENSIONS

HOUSING NO. *S†	A	B	P	G	E		E1	H	L	Bolts (No.Req'd)		Wt.in lbs.*	D mm	F mm
	in.	in.	in.	in.	Max. in.	Min. in.	in.	in.	in.	in.				
SAF 308	2-1/2	8-1/4	2-3/8	1	7	6-1/2		4-13/16	4	(2)-1/2	(4)-1/2	11.2	90	42.8
SAF 309	2-3/4	9-5/8	2-3/4	1	7-7/8	7-3/8		5-5/16	4-1/4	(2)-5/8	(4)-1/2	14.3	100	46
SAF 310	3	10-5/8	2-3/4	1-1/8	9	7-3/4		5-13/16	4-5/8	(2)-5/8	(4)-1/2	17.8	110	51
SAF 311 †	3-1/4	11	3-1/8	1-3/16	9-1/2	8-1/8	2	6-3/16	5	(2)-5/8	(4)-1/2	20.2	120	53
SAF 313 †	3-1/2	13	3-1/2	1-1/4	11	9-5/8	2-1/8	6-15/16	5-3/8	(2)-3/4	(4)-5/8	28.6	140	58
SAF 315 †	4	13-3/4	3-7/8	1-5/16	11-5/8	10-3/8	2-1/8	7-13/16	6-1/4	(2)-3/4	(4)-5/8	39.6	160	65
SAF 316 †	4-1/4	14-1/4	3-7/8	1-5/16	12-5/8	10-5/8	2-1/8	8-1/4	6-1/2	(2)-3/4	(4)-5/8	49.8	170	68
SAF 317 †	4-1/2	15-1/4	4-3/8	1-3/4	13-1/8	11-5/8	2-3/8	8-3/4	6-3/4	(2)-7/8	(4)-3/4	53.7	180	70
SAF 318	4-3/4	15-1/2	4-3/8	2	13-1/2	12	2-1/4	9-3/16	6-7/8	(4)-3/4	(4)-3/4	59	190	74
SAF 320	5-1/4	16-1/2	4-3/4	2-1/8	14-1/2	13-1/4	2-3/4	10-1/4	7-3/8	(4)-3/4	(4)-3/4	81.3	215	83
SAF 322	6	18-3/8	5-1/8	2-3/8	16	14-5/8	3-1/4	11-1/2	8	(4)-7/8	(4)-7/8	96.5	240	90
SAF 324	6-5/16	21-1/4	6-1/4	2-1/2	18-1/4	17	3-3/4	12-1/2	8-3/8	(4)-1	(4)-1	142.1	260	96
SAF 326	6-11/16	22	6-1/4	2-5/8	19-1/4	17-3/8	3-3/4	13-5/16	8-3/4	(4)-1	(4)-1	176.3	280	103
SAF 328	7-1/16	24-3/4	6-3/4	2-3/4	21-5/8	19-3/8	4-1/4	14-3/16	9-5/8	(4)-1	(4)-1	207.8	300	112
SAF 330	7-1/2	26-3/4	7-1/8	3	23-5/8	20-7/8	4-5/8	14-7/8	9-3/4	(4)-1	(4)-1	249.1	320	118
SAF 332	7-7/8	28	7-1/2	3-1/8	24-3/8	21-5/8	4-1/2	15-11/16	10-3/4	(4)-1-1/4	(4)-1-1/4	289.6	340	124
SAF 334	8-1/4	29-1/2	8	3-3/8	25	22-1/2	5	16-1/2	11-1/4	(4)-1-1/4	(4)-1-1/4	345.3	360	130
SAF 336	8-7/8	31-1/4	8-1/4	3-1/2	26-5/8	24	5-1/4	17-3/4	11-3/8	(4)-1-1/4	(4)-1-1/4	369.2	380	136
SAF 338	9-1/2	32-3/4	8-3/4	3-3/4	27-7/8	24-3/4	5-1/4	18-5/8	12	(4)-1-1/2	(4)-1-1/2	436.5	400	142
SAF 340	9-7/8	34-1/4	9	4	29-1/2	26-1/4	5-1/2	20	12-1/16	(4)-1-1/2	(4)-1-1/2	478.6	420	148

SERIES SAF 223-PILLOW BLOCK PART NUMBERS

Shaft Dia.		Complete Pillow Block Number	Pillow Block Housing Only	Bearing Number	Locknut	Lockwasher	Labyrinth Seal Ring		Stabilizing Ring (1 Req'd)	End Plug (EPR)
S-2 in.	S-3 in.						S-2 Shaft (1 Req'd)	S-3 Shaft (1 Req'd)		
1-15/16	1-7/16	SAF 22308	SAF 308	22308	N 08	W 08	LER 24	LER 17	SR- 10 - 8	3
2-1/8	1-11/16	SAF 22309	SAF 309	22309	N 09	W 09	LER 28	LER 20	SR- 11 - 9	4
2-3/8	1-7/8	SAF 22310	SAF 310	22310	N 10	W 10	LER 35	LER 23	SR- 0 - 10	4
2-9/16	2-1/16	SAF 22311	SAF 311	22311	N 11	W 11	LER 40	LER 27	SR- 13 - 11	6
3-1/16	2-7/16	SAF 22313	SAF 313	22313	N 13	W 13	LER 55	LER 37	SR- 16 - 13	7
3-7/16	2-13/16	SAF 22315	SAF 315	22315	AN 15	W 15	LER 79	LER 46	SR- 18 - 15	8
3-5/8	3	SAF 22316	SAF 316	22316	AN 16	W 16	LER 84	LER 60	SR- 19 - 16	10
3-15/16	3-3/16	SAF 22317	SAF 317	22317	AN 17	W 17	LER 109	LER 188	SR- 20 - 17	11
4-1/8	3-3/8	SAF 22318	SAF 318	22318	AN 18	W 18	LER 112	LER 191	SR- 21 - 18	11
4-1/2	3-13/16	SAF 22320	SAF 320	22320	AN 20	W 20	LER 118	LER 106	SR- 24 - 20	12
4-7/8	4-3/16	SAF 22322	SAF 322	22322	AN 22	W 22	LER 121	LER 113	SR- 0 - 22	14
5-5/16	4-9/16	SAF 22324	SAF 324	22324	AN 24	W 24	LER 127	LER 119	SR- 0 - 24	15
5-7/8	4-15/16	SAF 22326	SAF 326	22326	AN 26	W 26	LER 136	LER 122	SR- 0 - 26	27
6-1/4	5-5/16	SAF 22328	SAF 328	22328	AN 28	W 28	LER 144	LER 127	SR- 0 - 28	16
6-5/8	5-3/4	SAF 22330	SAF 330	22330	AN 30	W 30	LER 151	LER 134	SR- 36 - 30	17
7	6-1/16	SAF 22332	SAF 332	22332	AN 32	W 32	LER 156	LER 142	SR- 38 - 32	18
7-7/16	6-7/16	SAF 22334	SAF 334	22334	AN 34	W 34	LER 161	LER 148	SR- 40 - 34	19
7-13/16	6-7/8	SAF 22336	SAF 336	22336	AN 36	W 36	LER 165	LER 154	SR- 0 - 36	20
8-3/8	7-1/4	SAF 22338	SAF 338	22338	AN 38	W 38	LER 171	LER 160	SR- 44 - 38	21
8-3/4	7-5/8	SAF 22340	SAF 340	22340	AN 40	W 40	LER 175	LER 164	SR- 0 - 40	22



NOTES:

- * Basic housing does not include bearing and accessories. The weight is subject to change.
- § For float unit application, order 1-housing, 2-labyrinth seals, 1-adapter sleeve.
For fixed unit application, add 1-stabilizing ring to the above.
ring to the above.
- † 4-hole base is also available and must be marked with a prefix F. SAF222 and SAF318 and up are standard 4-hole base.

SERIES SDAF 500-HOUSING DIMENSIONS

Housing No.	A	B	b	G	E		E1	H	L	Bolts (No. Req'd)	Wt. in lbs.	D	F
* § †	in.	in.	in.	in.	Max. in.	Min. in.	in.	in.	in.	in.	*	mm	mm
SDAF 520	4-1/2	15-1/4	6	1-7/8	13-1/8	11-5/8	3-3/8	8-15/16	6-3/4	(4)- 3/4	64.8	180	55.8
SDAF 522	4-15/16	16-1/2	6-3/4	2-1/8	14-1/2	12-5/8	4	9-7/8	7-1/4	(4)- 7/8	96.1	200	62.8
SDAF 524	5-1/4	16-1/2	6-7/8	2-1/4	14-1/2	13-1/4	4-1/8	10-1/2	7-3/8	(4)- 7/8	107.3	215	67.8
SDAF 526	6	18-3/8	7-1/2	2-3/8	16	14-5/8	4-1/2	11-7/8	8	(4)- 1	147.2	230	73.8
SDAF 528	6	20-1/8	7-1/2	2-3/8	17-1/8	16	4-1/2	12-1/16	7-15/16	(4)- 1-1/8	131.4	250	77.8
SDAF 530	6-5/16	21-1/4	7-7/8	2-1/2	18-1/4	17	4-3/4	12-13/16	8-3/8	(4)- 1-1/8	157.1	270	82.8
SDAF 532	6-11/16	22	8-1/4	2-1/2	19-1/4	17-3/8	5	13-11/16	8-3/4	(4)- 1-1/8	187.1	290	89.8
SDAF 534	7-1/16	24-3/4	9	2-1/2	21-5/8	19-3/8	5-1/2	14-1/4	9-5/8	(4)- 1-1/4	212.3	310	95.8
SDAF 536	7-1/2	26-3/4	9-3/8	2-3/4	23-5/8	20-7/8	5-7/8	15-1/2	10	(4)- 1-1/4	292.1	320	95.8
SDAF 538	7-7/8	27-5/8	10	3	23-1/2	21-1/2	6-1/4	16-1/4	10-5/8	(4)- 1-3/8	338.4	340	101.8
SDAF 540	8-1/4	28-3/4	10-1/2	3-1/4	25	23	6-3/4	17-1/8	11-1/8	(4)- 1-3/8	343.7	360	107.8
SDAF 544	9-1/2	32	11-1/4	3-1/2	27-7/8	25-5/8	7-1/4	19-1/4	11-7/8	(4)- 1-1/2	513.0	400	117.8

SERIES SDAF 225-PILLOW BLOCK

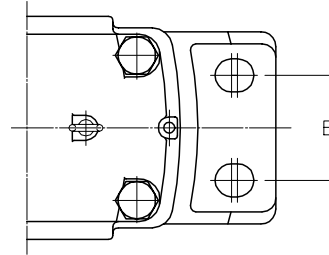
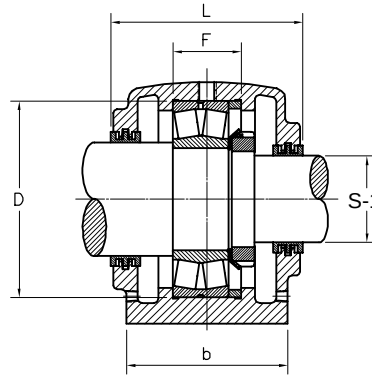
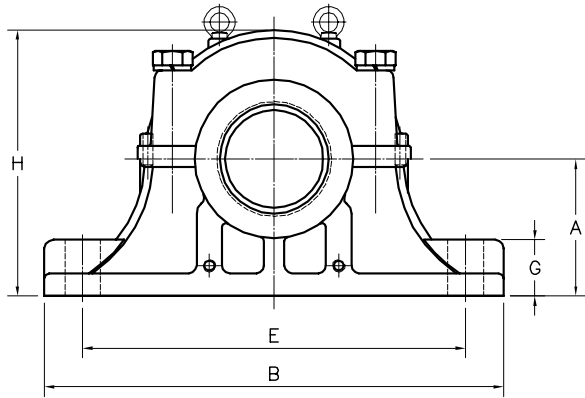
Shaft Diameter S-1	Complete Pillow Block Number	Pillow Block Housing Only	Bearing Number	Adapter Sleeves	Lab. Seal Ring (2 Required)	Stabilizing Ring (1 Required)	End Plug (EPR)
in.							
3-7/16	SDAF 22520	SDAF 520	22220 K	SNW 20	LER 75	SR -20 - 17	11
3-15/16	SDAF 22522	SDAF 522	22222 K	SNW 22	LER 93	SR -22 - 19	13
4-3/16	SDAF 22524	SDAF 524	22224 K	SNW 24	LER 113	SR -24 - 20	14
4-7/16	SDAF 22526	SDAF 526	22226 K	SNW 26	LER 117	SR -26 - 0	15
4-15/16	SDAF 22528	SDAF 528	22228 K	SNW 28	LER 122	SR -28 - 0	27
5-3/16	SDAF 22530	SDAF 530	22230 K	SNW 30	LER 125	SR -30 - 0	16
5-7/16	SDAF 22532	SDAF 532	22232 K	SNW 32	LER 130	SR -32 - 0	16
5-15/16	SDAF 22534	SDAF 534	22234 K	SNW 34	LER 140	SR -34 - 0	18
6-7/16	SDAF 22536	SDAF 536	22236 K	SNW 36	LER 148	SR -36 - 30	19
6-15/16	SDAF 22538	SDAF 538	22238 K	SNW 38	LER 224	SR -38 - 32	21
7-3/16	SDAF 22540	SDAF 540	22240 K	SNW 40	LER 228	SR -40 - 34	22
7-15/16	SDAF 22544	SDAF 544	22244 K	SNW 44	LER 236	SR -44 - 38	24

SERIES SDAF 600-HOUSING DIMENSIONS

Housing No.	A	B	b	G	E		E1	H	L	Bolts (No. Req'd)	Wt. in lbs.	D	F
* § †	in.	in.	in.	in.	Max. in.	Min. in.	in.	in.	in.	in.	*	mm	mm
SDAF 616	4-1/4	14-1/4	5-1/2	1-3/4	12-5/8	10-5/8	3-1/4	8-1/4	6-3/8	(4)- 5/8	49.3	170	67.8
SDAF 617	4-1/2	15-1/4	6	1-7/8	13-1/8	11-5/8	3-3/8	8-15/16	6-3/4	(4)- 3/4	67.2	180	69.8
SDAF 618	4-3/4	15-1/2	6-1/8	2	13-1/2	12	3-5/8	9-7/16	6-7/8	(4)- 3/4	72.0	190	73.8
SDAF 620	5-1/4	16-1/2	6-7/8	2-1/4	14-1/2	13-1/4	4-1/8	10-1/2	7-3/8	(4)- 7/8	110.3	215	82.8
SDAF 622	6	18-3/8	7-1/2	2-3/8	16	14-5/8	4-1/2	11-7/8	8	(4)- 1	147.1	240	89.8
SDAF 624	6-5/16	21-1/4	7-7/8	2-1/2	18-1/4	17	4-3/4	12-13/16	8-3/8	(4)- 1-1/8	171.7	260	95.8
SDAF 626	6-11/16	22	8-1/4	2-1/2	19-1/4	17-3/8	5	13-11/16	8-3/4	(4)- 1-1/8	193.5	280	102.8
SDAF 628	7-1/16	24-3/4	9	2-1/2	21-5/8	19-3/8	5-1/2	14-1/4	9-3/8	(4)- 1-1/4	228.3	300	111.8
SDAF 630	7-1/2	26-3/4	9-3/8	2-3/4	23-5/8	20-7/8	5-7/8	15-3/16	9-3/4	(4)- 1-1/4	300.2	320	117.8
SDAF 632	7-7/8	27-5/8	10	3	23-1/2	21-1/2	6-1/4	16-1/4	10-5/8	(4)- 1-3/8	355.1	340	123.8
SDAF 634	8-1/4	28-3/4	10-1/2	3-1/4	25	23	6-3/4	17-1/8	11-1/8	(4)- 1-3/8	393.8	360	129.8
SDAF 636	8-7/8	30-1/2	10-3/4	3-1/4	26-3/8	24-1/8	6-7/8	17-15/16	11-3/8	(4)- 1-1/2	404.7	380	135.8
SDAF 638	9-1/2	32	11-1/4	3-1/2	27-7/8	25-5/8	7-1/4	19-1/4	11-7/8	(4)- 1-1/2	484.4	400	141.8
SDAF 640	9-7/8	33-1/2	11-3/4	3-1/2	29-1/4	26-5/8	7-5/8	19-15/16	12-3/8	(4)- 1-5/8	564.1	420	147.8

SERIES SDAF 226-PILLOW BLOCK

Shaft Diameter S-1	Complete Pillow Block Number	Pillow Block Housing Only	Bearing Number	Adapter Sleeves	Lab. Seal Ring (2 Required)	Stabilizing Ring (1 Required)	End Plug (EPR)
in.							
2-11/16	SDAF 22616	SDAF 616	22316 K	SNW 116	LER 44	SR -19 - 16	8
2-15/16	SDAF 22617	SDAF 617	22317 K	SNW 117	LER 59	SR -20 - 17	10
3-3/16	SDAF 22618	SDAF 618	22318 K	SNW 118	LER 69	SR -21 - 18	11
3-7/16	SDAF 22620	SDAF 620	22320 K	SNW 120	LER 75	SR -24 - 20	11
3-15/16	SDAF 22622	SDAF 622	22322 K	SNW 122	LER 93	SR -0 - 22	13
4-3/16	SDAF 22624	SDAF 624	22324 K	SNW 124	LER 113	SR -0 - 24	14
4-7/16	SDAF 22626	SDAF 626	22326 K	SNW 126	LER 117	SR -0 - 26	15
4-15/16	SDAF 22628	SDAF 628	22328 K	SNW 128	LER 122	SR -0 - 28	27
5-3/16	SDAF 22630	SDAF 630	22330 K	SNW 130	LER 125	SR -36 - 30	16
5-7/16	SDAF 22632	SDAF 632	22332 K	SNW 132	LER 211	SR -38 - 32	17
5-15/16	SDAF 22634	SDAF 634	22334 K	SNW 134	LER 215	SR -40 - 34	19
6-7/16	SDAF 22636	SDAF 636	22336 K	SNW 136	LER 220	SR -0 - 36	26
6-15/16	SDAF 22638	SDAF 638	22338 K	SNW 138	LER 224	SR -44 - 38	21
7-3/16	SDAF 22640	SDAF 640	22340 K	SNW 140	LER 228	SR -0 - 40	22



NOTES:

- * Basic housing does not include bearing and accessories. The weight is subject to change.
- § For float unit application, order 1-housing, 2-labyrinth seals, 1-locknut and 1-lockwasher. For fixed unit application, add 1-stabilizing ring to the above.
- † All end plugs are for S-3 shaft.

SERIES SDAF 200-HOUSING DIMENSIONS

Housing No.	A	B	b	G	E		E1	H	L	Bolts (No. Req'd)	Wt. in lbs.	D	F
* § †	in.	in.	in.	in.	Max. in.	Min. in.	in.	in.	in.	in.	*	mm	mm
SDAF 220	4-1/2	15-1/4	6	1-7/8	13-1/8	11-5/8	3-3/8	8-15/16	6-3/4	(4) 3/4	68.5	180	55.8
SDAF 222	4-15/16	16-1/2	6-3/4	2-1/8	14-1/2	12-5/8	4	9-7/8	7-1/4	(4) 7/8	100.0	200	62.8
SDAF 224	5-1/4	16-1/2	6-7/8	2-1/4	14-1/2	13-1/4	4-1/8	10-1/2	7-3/8	(4) 7/8	106.7	215	67.8
SDAF 226	6	18-3/8	7-1/2	2-3/8	16	14-5/8	4-1/2	11-7/8	8	(4) 1	147.2	230	73.8
SDAF 228	6	20-1/8	7-1/2	2-3/8	17-1/8	16	4-1/2	12-1/16	7-15/16	(4) 1	141.7	250	77.8
SDAF 230	6-5/16	21-1/4	7-7/8	2-1/2	18-1/4	17	4-3/4	12-13/16	8-3/8	(4) 1-1/8	157.1	270	82.8
SDAF 232	6-11/16	22	8-1/4	2-1/2	19-1/4	17-3/8	5	13-11/16	8-3/4	(4) 1-1/8	187.6	290	89.8
SDAF 234	7-1/16	24-3/4	9	2-1/2	21-5/8	19-3/8	5-1/2	14-1/4	9-5/8	(4) 1-1/4	212.3	310	95.8
SDAF 236	7-1/2	26-3/4	9-3/8	2-3/4	23-5/8	20-7/8	5-7/8	15-3/16	10	(4) 1-1/4	275.5	320	95.8
SDAF 238	7-7/8	27-5/8	10	3	23-1/2	21-1/2	6-1/4	16-1/4	10-5/8	(4) 1-3/8	338.4	340	101.8
SDAF 240	8-1/4	28-3/4	10-1/2	3-1/4	25	23	6-3/4	17-1/8	11-1/8	(4) 1-3/8	343.7	360	107.8
SDAF 244	9-1/2	32	11-1/4	3-1/2	27-7/8	25-5/8	7-1/4	19-1/4	11-7/8	(4) 1-1/2	520.2	400	117.8

SERIES SDAF 222-PILLOW BLOCK

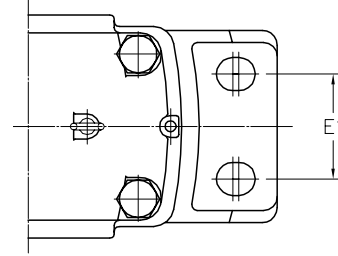
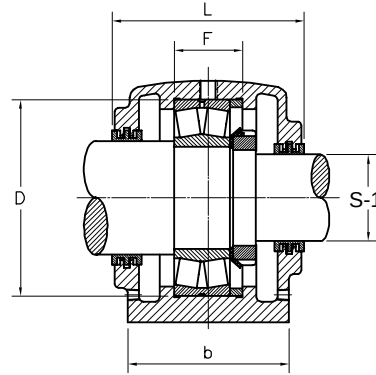
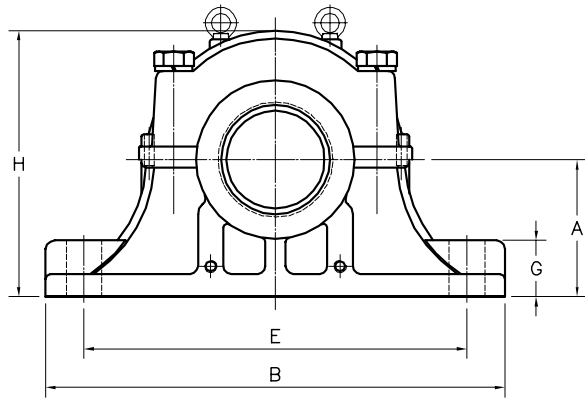
Shaft Dia.		Complete	Pillow Block	Bearing	Locknut	Lock-	Lab. Seal Ring		Stabilizing	End
S-2	S-3	Pillow Block	Housing Only	Number	Locknut	washer	S-2 Shaft	S-3 Shaft	Ring	Plug
in.	in.	Number					(1 Req'd)	(1 Req'd)	(1 Req'd)	(EPR)†
4-1/2	3-13/16	SDAF 22220	SDAF 220	22220	AN 20	W 20	LER 205	LER 87	SR 20 - 17	12
4-7/8	4-3/16	SDAF 22222	SDAF 222	22222	AN 22	W 22	LER 121	LER 113	SR 22 - 19	14
5-5/16	4-9/16	SDAF 22224	SDAF 224	22224	AN 24	W 24	LER 127	LER 119	SR 24 - 20	15
5-7/8	4-15/16	SDAF 22226	SDAF 226	22226	AN 26	W 26	LER 136	LER 122	SR 26 - 0	27
6-1/4	5-5/16	SDAF 22228	SDAF 228	22228	AN 28	W 28	LER 144	LER 127	SR 28 - 0	16
6-5/8	5-3/4	SDAF 22230	SDAF 230	22230	AN 30	W 30	LER 151	LER 134	SR 30 - 0	17
7	6-1/16	SDAF 22232	SDAF 232	22232	AN 32	W 32	LER 156	LER 142	SR 32 - 0	18
7-7/16	6-7/16	SDAF 22234	SDAF 234	22234	AN 34	W 34	LER 161	LER 148	SR 34 - 0	19
7-13/16	6-7/8	SDAF 22236	SDAF 236	22236	AN 36	W 36	LER 165	LER 154	SR 36 - 30	20
8-3/8	7-1/4	SDAF 22238	SDAF 238	22238	AN 38	W 38	LER 240	LER 229	SR 38 - 32	22
8-3/4	7-5/8	SDAF 22240	SDAF 240	22240	AN 40	W 40	LER 244	LER 233	SR 40 - 34	23
8-9/16	8-5/16	SDAF 22244	SDAF 244	22244	AN 44	W 44	LER 248	LER 239	SR 44 - 38	25

SERIES SDAF 300-HOUSING DIMENSIONS

Housing No.	A	B	b	G	E		E1	H	L	Bolts (No. Req'd)	Wt. in lbs.	D	F
* § †	in.	in.	in.	in.	Max. in.	Min. in.	in.	in.	in.	in.	*	mm	mm
SDAF 316	4-1/4	14-1/4	5-1/2	1-3/4	12-5/8	10-5/8	3-1/4	8-1/4	6-3/8	(4) 5/8	53.4	170	67.8
SDAF 317	4-1/2	15-1/4	6	1-7/8	13-1/8	11-5/8	3-3/8	8-15/16	6-3/4	(4) 3/4	67.2	180	69.8
SDAF 318	4-3/4	15-1/2	6-1/8	2	13-1/2	12	3-5/8	9-7/16	6-7/8	(4) 3/4	72.0	190	73.8
SDAF 320	5-1/4	16-1/2	6-7/8	2-1/4	14-1/2	13-1/4	4-1/8	10-1/2	7-3/8	(4) 7/8	105.8	215	82.8
SDAF 322	6	18-3/8	7-1/2	2-3/8	16	14-5/8	4-1/2	11-7/8	8	(4) 1	148.8	240	89.8
SDAF 324	6-5/16	21-1/4	7-7/8	2-3/4	18-1/4	17	4-3/4	12-13/16	8-3/8	(4) 1-1/8	171.9	260	95.8
SDAF 326	6-11/16	22	8-1/4	2-1/2	19-1/4	17-3/8	5	13-11/16	8-3/4	(4) 1-1/8	195.1	280	102.8
SDAF 328	7-1/16	24-3/4	9	2-1/2	21-5/8	19-3/8	5-1/2	14-1/4	9-5/8	(4) 1-1/4	228.3	300	111.8
SDAF 330	7-1/2	26-3/4	9-3/8	2-3/4	23-5/8	20-7/8	5-7/8	15-3/16	9-3/4	(4) 1-1/4	302.0	320	117.8
SDAF 332	7-7/8	27-5/8	10	3	23-1/2	21-1/2	6-1/4	16-1/4	10-5/8	(4) 1-3/8	355.1	340	123.8
SDAF 334	8-1/4	28-3/4	10-1/2	3-1/4	25	23	6-3/4	17-1/8	11-1/8	(4) 1-3/8	379.8	360	129.8
SDAF 336	8-7/8	30-1/2	10-3/4	3-1/4	26-3/8	24-1/8	6-7/8	17-15/16	11-3/8	(4) 1-1/2	404.7	380	135.8
SDAF 338	9-1/2	32	11-1/4	3-1/2	27-7/8	25-5/8	7-1/4	19-1/4	11-7/8	(4) 1-1/2	522.0	400	141.8
SDAF 340	9-7/8	33-1/2	11-3/4	3-1/2	29-1/4	26-5/8	7-5/8	19-15/16	12-3/8	(4) 1-5/8	564.1	420	147.8

SERIES SDAF 223-PILLOW BLOCK

Shaft Dia.		Complete	Pillow Block	Bearing	Locknut	Lock-	Lab. Seal Ring		Stabilizing	End
S-2	S-3	Pillow Block	Housing Only	Number	Locknut	washer	S-2 Shaft	S-3 Shaft	Ring	Plug
in.	in.	Number					(1 Req'd)	(1 Req'd)	(1 Req'd)	(EPR)†
3-5/8	3	SDAF 22316	SDAF 316	22316	AN 16	W 16	LER 84	LER 60	SR 19 - 16	10
3-15/16	3-3/16	SDAF 22317	SDAF 317	22317	AN 17	W 17	LER 93	LER 69	SR 20 - 17	11
4-1/8	3-3/8	SDAF 22318	SDAF 318	22318	AN 18	W 18	LER 96	LER 72	SR 21 - 18	11
4-1/2	3-13/16	SDAF 22320	SDAF 320	22320	AN 20	W 20	LER 205	LER 87	SR 24 - 20	12
4-7/8	4-3/16	SDAF 22322	SDAF 322	22322	AN 22	W 22	LER 121	LER 113	SR 0 - 22	14
5-5/16	4-9/16	SDAF 22324	SDAF 324	22324	AN 24	W 24	LER 127	LER 119	SR 0 - 24	15
5-7/8	4-15/16	SDAF 22326	SDAF 326	22326	AN 26	W 26	LER 136	LER 122	SR 0 - 26	27
6-1/4	5-5/16	SDAF 22328	SDAF 328	22328	AN 28	W 28	LER 144	LER 127	SR 0 - 28	16
6-5/8	5-3/4	SDAF 22330	SDAF 330	22330	AN 30	W 30	LER 151	LER 134	SR 36 - 30	17
7	6-1/16	SDAF 22332	SDAF 332	22332	AN 32	W 32	LER 225	LER 217	SR 38 - 32	19
7-7/16	6-7/16	SDAF 22334	SDAF 334	22334	AN 34	W 34	LER 230	LER 220	SR 40 - 34	26
7-13/16	6-7/8	SDAF 22336	SDAF 336	22336	AN 36	W 36	LER 234	LER 223	SR 0 - 36	21
8-3/8	7-1/4	SDAF 22338	SDAF 338	22338	AN 38	W 38	LER 240	LER 229	SR 44 - 38	22
8-3/4	7-5/8	SDAF 22340	SDAF 340	22340	AN 40	W 40	LER 244	LER 233	SR 0 - 40	23



NOTES:

* Basic housing does not include bearing and accessories. The weight is subject to change.

§ For float unit application, order 1-housing, 2-labyrinth seals, 1-adapter sleeves.
For fixed unit application, add 1-stabilizing ring to the above.

† Other shaft size are also available.

SERIES SAF 000K-HOUSING DIMENSIONS

Housing No.	A	B	b	G	E	E1	H	L	Bolts (No. Req'd)	Wt. in lbs.	D	F	
* § †	in.	in.	in.	in.	Max. in.	Min. in.	in.	in.	in.	*	mm	mm	
SAF 024 K 4-3/16	4-1/2	15-1/4	4-3/8	1-3/4	13-1/8	11-5/8	2-3/8	8-3/4	6	(4)- 3/4	47.5	180	65.6
SAF 026 K 4-7/16	4-15/16	16-1/2	4-3/4	2	14-1/2	12-5/8	2-3/4	9-5/8	6-1/2	(4)- 3/4	56.0	200	71.6
SAF 028 K 4-15/16	5-1/4	16-1/2	4-3/4	2-1/8	14-1/2	13-1/4	2-3/4	10-1/4	7-3/8	(4)- 3/4	68.7	210	72.6
SAF 030 K 5-3/16	6	18-3/8	5-1/8	2-3/8	16	14-5/8	3-1/4	11-9/16	8	(4)- 7/8	106.9	225	75.6
SAF 032 K 5-7/16	6	18-3/8	5-1/8	2-3/8	16	14-5/8	3-1/4	11-9/16	8	(4)- 7/8	125.4	240	79.6
SAF 034 K 5-15/16	6	20-1/8	5-7/8	2-3/8	17-1/8	16	3-3/8	11-3/4	7-5/8	(4)- 1	119.9	260	86.6
SAF 036 K 6-7/16	6-11/16	22	6-1/4	2-5/8	19-1/4	17-3/8	3-3/4	13-1/2	8-3/4	(4)- 1	171.6	280	93.6
SAF 038 K 6-15/16	6-11/16	22	6-1/4	2-5/8	19-1/4	17-3/8	3-3/4	13-1/2	8-3/4	(4)- 1	167.3	290	94.6
SAF 040 K 7-3/16	7-1/16	24-3/4	6-3/4	2-3/4	21-5/8	19-3/8	4-1/4	14-3/8	9-5/8	(4)- 1	192.9	310	101.6
SAF 044 K 7-15/16	7-7/8	28	7-1/2	3-1/8	24-3/8	21-5/8	4-1/2	15-7/8	10-5/8	(4)- 1-1/4	304.4	340	109.6
SAF 048 K 8-7/16	8-1/4	29-1/2	8	3-3/8	25	22-1/2	5	16-1/2	11-1/4	(4)- 1-1/4	270	360	111.6
SAF 048 K 8-1/2	8-1/4	29-1/2	8	3-3/8	25	22-1/2	5	16-1/2	11-1/4	(4)- 1-1/4	270	360	111.6
SAF 048 K 8-15/16	8-1/4	29-1/2	8	3-3/8	25	22-1/2	5	16-1/2	11-1/4	(4)- 1-1/4	270	360	111.6
SAF 048 K 9	8-1/4	29-1/2	8	3-3/8	25	22-1/2	5	16-1/2	11-1/4	(4)- 1-1/4	270	360	111.6
SAF 052 K 9-7/16	9-1/2	32-3/4	8-3/4	3-3/4	27-7/8	24-3/4	5-1/4	18-5/8	12	(4)- 1-1/2	450.4	400	123.6
SAF 052 K 9-1/2	9-1/2	32-3/4	8-3/4	3-3/4	27-7/8	24-3/4	5-1/4	18-5/8	12	(4)- 1-1/2	450.4	400	123.6
SAF 056 K 9-15/16	9-7/8	34-1/4	9	4	29-1/2	26-1/4	5-1/2	20-3/16	12-1/4	(4)- 1-1/2	507	420	125.6
SAF 056 K 10	9-7/8	34-1/4	9	4	29-1/2	26-1/4	5-1/2	20-3/16	12-1/4	(4)- 1-1/2	507	420	125.6
SAF 056 K 10-7/16	9-7/8	34-1/4	9	4	29-1/2	26-1/4	5-1/2	20-3/16	12-1/4	(4)- 1-1/2	507	420	125.6
SAF 056 K 10-1/2	9-7/8	34-1/4	9	4	29-1/2	26-1/4	5-1/2	20-3/16	12-1/4	(4)- 1-1/2	507	420	125.6

SERIES SAF 230K-PILLOW BLOCK

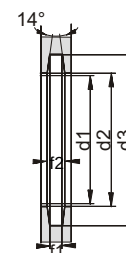
Shaft Dia.	Complete Pillow Block Number	Pillow Block Housing Only	Bearing Number	Adapter Sleeves	Labyrinth Seal Ring (2 Req'd)	Stabilizing Ring (2 Req'd)	End Plug (EPR)
S-1 in.							
4-3/16	SAF 23024 K 4-3/16	SAF 024 K 4-3/16	23024 K	SNW 3024/ 4-3/16	LER 113	SR- 20 - 17	14
4-7/16	SAF 23026 K 4-7/16	SAF 026 K 4-7/16	23026 K	SNW 3026/ 4-7/16	LER 117	SR- 22 - 19	15
4-15/16	SAF 23028 K 4-15/16	SAF 028 K 4-15/16	23028 K	SNW 3028/ 4-15/16	LER 122	SR- 0 - 20	27
5-3/16	SAF 23030 K 5-3/16	SAF 030 K 5-3/16	23030 K	SNW 3030/ 5-3/16	LER 125	SR- 0 - 21	16
5-7/16	SAF 23032 K 5-7/16	SAF 032 K 5-7/16	23032 K	SNW 3032/ 5-7/16	LER 130	SR- 0 - 22	16
5-15/16	SAF 23034 K 5-15/16	SAF 034 K 5-15/16	23034 K	SNW 3034/ 5-15/16	LER 140	SR- 0 - 24	18
5-7/16	SAF 23036 K 5-7/16	SAF 036 K 5-7/16	23036 K	SNW 3036 5-7/16	LER 148	SR- 0 - 26	19
6-15/16	SAF 23038 K 6-15/16	SAF 038 K 6-15/16	23038 K	SNW 3038/ 6-15/16	LER 155	SR- 32 - 0	20
7-3/16	SAF 23040 K 7-3/16	SAF 040 K 7-3/16	23040 K	SNW 3040/ 7-3/16	LER 159	SR- 34 - 0	21
7-15/16	SAF 23044 K 7-15/16	SAF 044 K 7-15/16	23044 K	SNW 3044/ 7-15/16	LER 167	SR- 38 - 32	23
8-7/16	SAF 23048 K 8-7/16	SAF 048 K 8-7/16	23048 K	SNP 3048/ 8-7/16	LER 550	A 8897	
8-1/2	SAF 23048 K 8-1/2	SAF 048 K 8-1/2	23048 K	SNP 3048/ 8-1/2	LER 551	A 8897	
8-15/16	SAF 23048 K 8-15/16	SAF 048 K 8-15/16	23048 K	SNP 3048/ 8-15/16	LER 552	A 8897	
9	SAF 23048 K 9	SAF 048 K 9	23048 K	SNP 3048/ 9	LER 513	A 8897	
9-7/16	SAF 23052 K 9-7/16	SAF 052 K 9-7/16	23052 K	SNP 3052/ 9-7/16	LER 553	A 8898	
9-1/2	SAF 23052 K 9-1/2	SAF 052 K 9-1/2	23052 K	SNP 3052/ 9-1/2	LER 178	A 8898	
9-15/16	SAF 23056 K 9-15/16	SAF 056 K 9-15/16	23056 K	SNP 3056/ 9-15/16	ER 751	A 8819	
10	SAF 23056 K 10	SAF 056 K 10	23056 K	SNP 3056/ 10	ER 705	A 8819	
10-7/16	SAF 23056 K 10-7/16	SAF 056 K 10-7/16	23056 K	SNP 3056/ 10-7/16	ER 745	A 8819	
10-1/2	SAF 23056 K 10-1/2	SAF 056 K 10-1/2	23056 K	SNP 3056/ 10-1/2	ER 710	A 8819	

SERIES SDAF 000K-HOUSING DIMENSIONS

Housing No.	A	B	b	G	E		E1	H	L	Bolts (No. Req'd)	Wt. in lbs.	D	F
* ‡ †	in.	in.	in.	in.	Max. in.	Min. in.	in.	in.	in.	in.	*	mm	mm
SDAF 060 K 10-15/16	12	38-1/4	14-3/4	3-3/8	33-1/2	32-3/4	9	23-7/16	14-1/2	(4)- 1-5/8	876.9	460	127.8
SDAF 060 K 11	12	38-1/4	14-3/4	3-3/8	33-1/2	32-3/4	9	23-7/16	14-1/2	(4)- 1-5/8	876.9	460	127.8
SDAF 064 K 11-7/16	12	38-1/4	14-3/4	3-3/8	33-1/2	32-3/4	9	23-7/16	15-1/2	(4)- 1-5/8	880.0	480	130.8
SDAF 064 K 11-1/2	12	38-1/4	14-3/4	3-3/8	33-1/2	32-3/4	9	23-7/16	15-1/2	(4)- 1-5/8	880.0	480	130.8
SDAF 064 K 11-15/16	12	38-1/4	14-3/4	3-3/8	33-1/2	32-3/4	9	23-7/16	15-1/2	(4)- 1-7/8	880.0	480	130.8
SDAF 064 K 12	12	38-1/4	14-3/4	3-3/8	33-1/2	32-3/4	9	23-7/16	15-1/2	(4)- 1-5/8	880.0	480	130.8
SDAF 068 K 12-7/16	12	39	15-1/4	4-3/16	33-1/2	32	10	24	15-3/4	(4)- 1-7/8	1100	520	142.8
SDAF 068 K 12-1/2	12	39	15-1/4	4-3/16	33-1/2	32	10	24	15-3/4	(4)- 1-7/8	1100	520	142.8
SDAF 072 K 12-15/16	12-13/16	41-3/4	15-3/4	4-1/2	36-1/2	35	10-1/2	25-3/4	16-1/4	(4)- 1-7/8	1172	540	143.8
SDAF 072 K 13	12-13/16	41-3/4	15-3/4	4-1/2	36-1/2	35	10-1/2	25-3/4	16-1/4	(4)- 1-7/8	1172	540	143.8
SDAF 072 K 13-7/16	12-13/16	41-3/4	15-3/4	4-1/2	36-1/2	35	10-1/2	25-3/4	16-1/4	(4)- 1-7/8	1172	540	143.8
SDAF 072 K 13-1/2	12-13/16	41-3/4	15-3/4	4-1/2	36-1/2	35	10-1/2	25-3/4	16-1/4	(4)- 1-7/8	1172	540	143.8
SDAF 076 K 13-15/16	12-13/16	41-3/4	15-3/4	4-1/2	36-1/2	35	10-1/2	25-3/4	16-1/4	(4)- 1-7/8	1148	560	144.8
SDAF 076 K 14	12-13/16	41-3/4	15-3/4	4-1/2	36-1/2	35	10-1/2	25-3/4	16-1/4	(4)- 1-7/8	1148	560	144.8

SERIES SDAF 230K-PILLOW BLOCK

Shaft Dia.	Complete Pillow Block Number	Pillow Block Housing Only	Bearing Number	Adapter Sleeves	Labyrinth Seal Ring (2 Req'd)	Stabilizing Ring (1 Req'd)
S-1 in.						
10-15/16	SDAF 23060 K 10-15/16	SDAF 060 K 10-15/16	23060 K	SNP 3060/ 10-15/16	ER 858	A 8967
11	SDAF 23060 K 11	SDAF 060 K 11	23060 K	SNP 3060/ 11	ER 825	A 8967
11-7/16	SDAF 23064 K 11-7/16	SDAF 064 K 11-7/16	23064 K	SNP 3064/ 11-7/16	ER 861	A 8968
11-1/2	SDAF 23064 K 11-1/2	SDAF 064 K 11-1/2	23064 K	SNP 3064/ 11-1/2	ER 832	A 8968
11-15/16	SDAF 23064 K 11-15/16	SDAF 064 K 11-15/16	23064 K	SNP 3064/ 11-15/16	ER 859	A 8968
12	SDAF 23064 K 12	SDAF 064 K 12	23064 K	SNP 3064/ 12	ER 818	A 8968
12-7/16	SDAF 23068 K 12-7/16	SDAF 068 K 12-7/16	23068 K	SNP 3068/ 12-7/16	ER 865	A 8969
12-1/2	SDAF 23068 K 12-1/2	SDAF 068 K 12-1/2	23068 K	SNP 3068/ 12-1/2	ER 866	A 8969
12-15/16	SDAF 23072 K 12-15/16	SDAF 072 K 12-15/16	23072 K	SNP 3072/ 12-15/16	ER 869	A 8970
13	SDAF 23072 K 13	SDAF 072 K 13	23072 K	SNP 3072/ 13	ER 846	A 8970
13-7/16	SDAF 23072 K 13-7/16	SDAF 072 K 13-7/16	23072 K	SNP 3072/ 13-7/16	ER 872	A 8970
13-1/2	SDAF 23072 K 13-1/2	SDAF 072 K 13-1/2	23072 K	SNP 3072/ 13-1/2	ER 823	A 8970
13-15/16	SDAF 23076 K 13-15/16	SDAF 076 K 13-15/16	23076 K	SNP 3076/ 13-15/16	ER 875	A 8971
14	SDAF 23076 K 14	SDAF 076 K 14	23076 K	SNP 3076/ 14	ER 876	A 8971

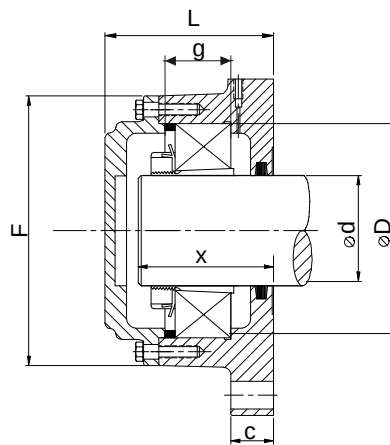
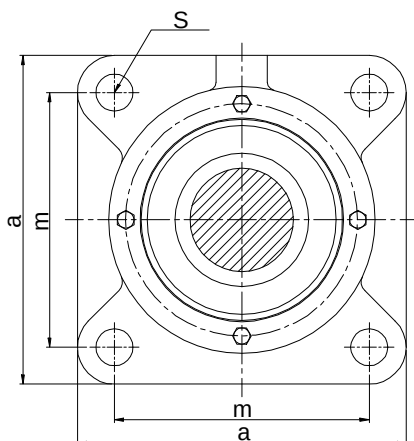


DB Type

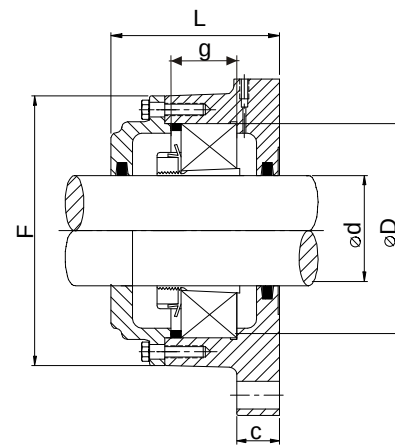
B Type

B Type

Housing No.		Shaft	Dimensions(mm)															Weight (kg)	Bearing No.	Adapter Sleeve	Locating Ring	
A	B	d1	A _A	A _B	A ₁	B _A	B _B	D ₁	H ₁	J	L	S	f1 H12	f2	d2 H12	d3 H12	G				Number	QTY
722515A	722515B	65	104	104	25	30	27	168	95	152	190	18	5	6.8	66.5	82	M16	9.4	1215K 2215K 22215EK	H215 H315 H315	FRB8/130 FRB10/130 FRB10/130	2 1 1
722516A	722516B	70	110	110	25	31	30	176	98	152	196	18	6	8.1	71.5	89	M16	9.8	1216K 2216K 22216EK	H216 H316 H316	FRB8.5/140 FRB10/140 FRB10/140	2 1 1
722517A	722517B	75	114	114	25	31	30	188	105	170	210	22	6	8.1	76.5	94	M16	11.5	1217K 2217K 22217EK	H217 H317 H317	FRB9/150 FRB10/150 FRB10/150	2 1 1
722518A	722518B	80	118	118	25	30	31	198	105	170	210	22	6	8.1	81.5	99	M16	12.5	1218K 2218K 22218EK	H218 H318 H318	FRB10/160 FRB10/160 FRB10/160	2 1 1
722520A	722520B	90	127	127	30	30	33	224	125	198	250	22	7	9.3	92	111	M20	18	1220K 2220K 22220EK	H220 H320 H320	FRB11/180 FRB10/180 FRB10/180	2 1 1
722522A	722522B	100	137	137	30	30	38	246	135	219	270	22	8	10.8	102	125	M20	21.5	1222K 2222K 22222EK	H222 H322 H322	FRB12.5/200 FRB10/200 FRB10/200	2 1 1



A Type



B Type

Unit No.	Shaft Dia, d	a	m	F	Dimensions (mm)								Bolt Dia.	Bearing No.		Adapter Sleeve Metric	Spacer Ring	
					C	L	L ₁	P	R	X	Y	Ball		Roller	No.		Qty	
FCM506	25	127	95	90	12	67				52	51	16	M10	1206K 2206K		H206 H306	62 x 7 62 x 10	2 1
FCM507	30	130	100	97	12	75	91	16	73	52	16	M10	1207K 2207K		22206K	H306 H207	62 x 10 72 x 7	1 2
															H307	72 x 8	1	
FCM508	35	136	105	108	12	77	93	16	73	59	16	M10	1208K 2208K		22207K	H307 H208	72 x 8 80 x 7.5	1 2
															H308	80 x 10	1	
FCM509	40	136	105	113	12	78	94	15	79	62	20	M12	1209K 2209K		22208K	H308 H209	80 x 10 85 x 6	1 2
															H309	85 x 8	1	
FCM510	45	142	108	118	15	82	98	14	85	60	21	M12	1210K 2210K		22209K	H309 H210	85 x 8 90 x 6.5	1 2
															H310	90 x 10	1	
FCM511	50	160	124	128	20	92	106	14	94	67	24	M16	1211K 2211K		22210K	H310 H211	90 x 10 100 x 6	1 2
															H311	100 x 8	1	
FCM512	55	170	130	142	20	94	108	14	94	71	20	M16	1212K 2212K		22211K	H311 H212	100 x 8 110 x 8	1 2
															H312	110 x 10	1	
FCM513	60	180	140	150	19	98	115	20	110	76	21	M16	1213K 2213K		22212K	H312 H213	110 x 10 120 x 10	1 2
															H313	120 x 12	1	
FCM515	65	190	152	162	25	104	124	20	122	78	25	M16	1215K 2215K		22213K	H313 H215	120 x 12 130 x 8	1 2
															H315	130 x 10	1	
FCM516	70	196	152	176	25	110	131	21	126	82	26	M16	1216K 2216K		22215K	H315 H216	130 x 10 140 x 8.5	1 2
															H316	140 x 10	1	
FCM517	75	210	170	188	25	114	134	20	138	88	26	M16	1217K 2217K		22216K	H316 H217	140 x 10 150 x 9	1 2
															H317	150 x 10	1	
FCM518	80	210	170	198	25	135	157	22	150	112	32	M16	1218K 2218K		22217K	H317 H218	150 x 10 160 x 17	1 2
															H318	160 x 12	2	
FCM520	90	250	198	220	30	146	168	22	161	123	34	M20	1220K 2220K		22218K	H318 H220	160 x 12 180 x 18.1	2 2
															H320	180 x 12.1	2	
FCM522	100	270	219	240	30	158	175	21	173	133	34	M20	1222K 2222K		23220K	H2320 H222	180 x 10 200 x 21	1 2
															H322	200 x 13.5	2	
FCM524	110	280	230	262	30	166	190	21	186	141	35	M24			22222K	H322 H2322	200 x 13.5 200 x 10.2	2 1
															23222K	H2322	200 x 10.2	1
FCM526	115	305	250	280	35	175	196	21	192	150	39	M24			22224K	H324 H2324	215 x 14 215 x 10	2 1
															23224K	H326	230 x 13	2
FCM528	125	330	270	300	37	189	212	23	206	162	42	M24			23226K	H2326 H328	230 x 10 250 x 15	1 2
															22228K	H2328	250 x 10	1
FCM530	135	350	290	320	40	199	222	23	218	170	42	M30			23228K	H2328 H330	250 x 10 270 x 16.5	1 2
															22230K	H2330	270 x 10	1
FCM532	140	370	300	340	45	208	231	23	230	180	40	M30			23230K	H2330 H332	270 x 10 290 x 17	1 2
															22232K	H2332	290 x 10	1

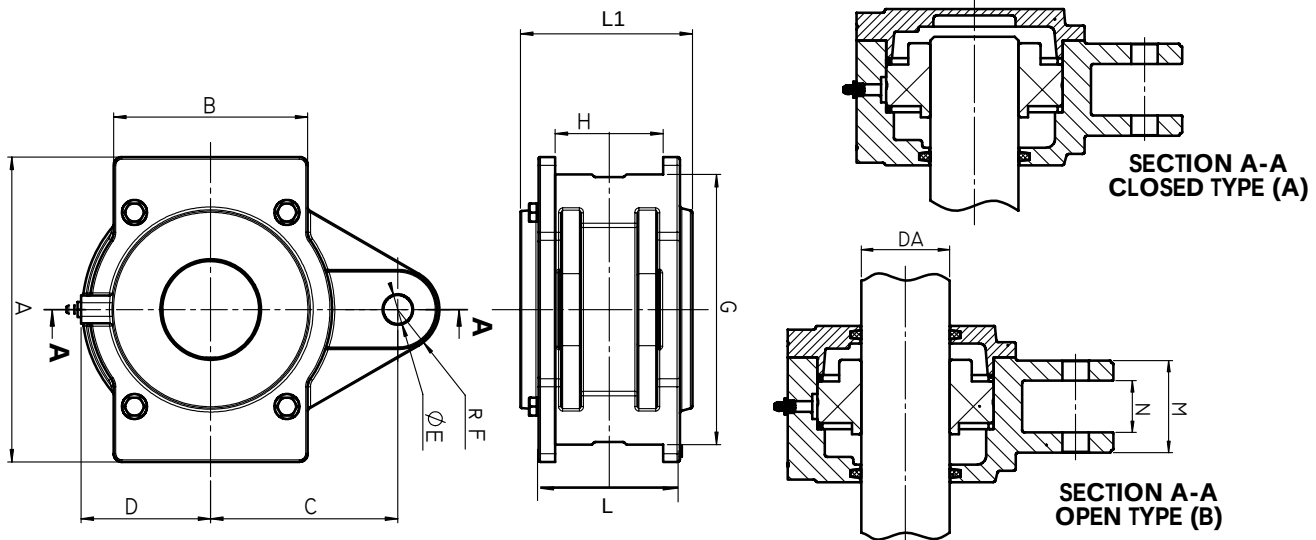
Unless specified "B" type open covers supplied. One housing per set should include spacer rings.
When ordering specify both cover and housing sealing required.

Plummer Block

THM500 Series

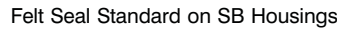


DRIVE
SOLUTIONS



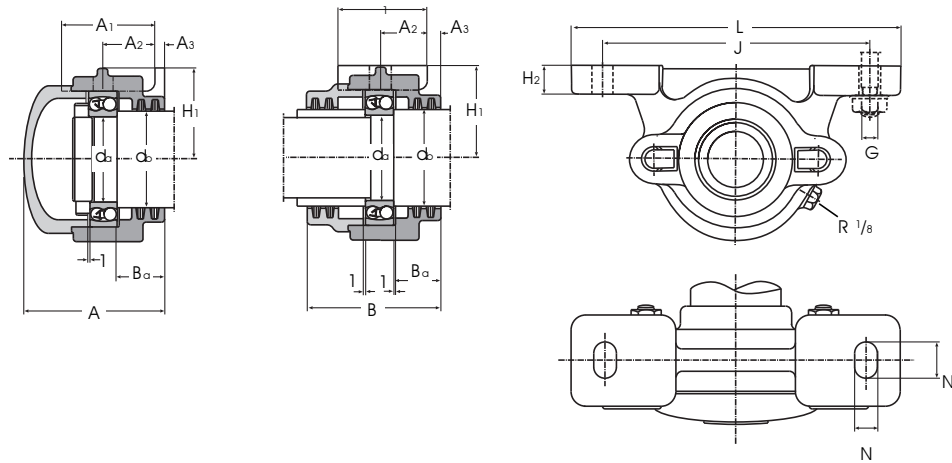
Unit No.	Shaft Dia.d (mm)	Dimensions (mm)														Pin Dia.	Bearing		Adapter Sleeve	Spacer		Hole Dia.
		G	H	A	L	C	N	M	B	E	D	L1	L2	X	No.		Ring	Qty				
															Ball					Roller		
THM508	35	104	54	124	75	76	29	51	89	25	53	83	114	24	20	1208K		H208	80 x 7.5	2	21	
																2208K		H308	80 x 10	1		
																22208K		H308	80 x 10	1		
THM509	40	104	54	124	75	76	29	51	89	25	53	83	114	25	20	1209K		H209	85 x 6	2	21	
																2209K		H309	85 x 8	1		
																22209K		H309	85 x 8	1		
THM510	45	120	54	140	75	90	30	51	100	25	65	90	120	26	20	1210K		H210	90 x 6.5	2	21	
																2210K		H310	90 x 10	1		
																22210K		H310	90 x 10	1		
THM511	50	120	54	140	75	90	30	51	100	25	65	90	120	27.0	20	1211K		H211	100 x 6	2	21	
																2211K		H311	100 x 8	1		
																22211K		H311	100 x 8	1		
THM512	55	150	68	170	85	110	30	60	115	25	80	100	130	28	20	1212K		H212	110 x 8	2	21	
																2212K		H312	110 x 10	1		
																22212K		H312	110 x 10	1		
THM513	60	150	68	170	85	110	30	60	115	25	80	100	135	32	20	1213K		H213	120 x 10	2	21	
																2213K		H313	120 x 12	1		
																22213K		H313	120 x 12	1		
THM515	65	165	68	185	90	120	30	65	115	30	90	110	155	32	20	1215K		H215	130 x 8	2	21	
																2215K		H315	130 x 10	1		
																22215K		H315	130 x 10	1		
THM516	70	195	78	220	105	135	40	75	140	30	100	120	164	36.5	20	1216K		H216	140 x 8.5	2	21	
																2216K		H316	140 x 10	1		
																22216K		H316	140 x 10	1		
THM517	75	195	78	220	105	135	40	75	140	30	100	120	164	41	20	1217K		H217	150 x 9	2	21	
																2217K		H317	150 x 10	1		
																22217K		H317	150 x 10	1		
THM518	80	195	78	220	105	140	40	80	150	30	105	135	159	44.5	20	1218K		H218	160 x 7	2	21	
																2218K		H318	160 x 12	2		
																22218K		H318	160 x 12	2		
THM520	90	210	93	250	123	165	45	90	150	35	120	145	195	49.5	24	1220K		H220	180 x 18.1	2	25	
																2220K		H320	180 x 12.1	2		
																22220K		H320	180 x 12.1	2		
THM522	100	240	93	280	128	180	45	100	160	45	127	158	203	54	24	1222K		H222	200 x 21	2	25	
																2222K		H322	200 x 13.5	2	25	
																22222K		H322	200 x 13.5	2		
THM524	110	255	97	286	133	200	45	94	216	44	140	165	210	59	35	22224K		H2324	215 x 14	2	36	
																23224K		H2324	215 x 10	1		
																22226K		H3126	230 x 13	2	39	
THM526	115	270	102	300	140	210	45	100	230	50	146	184	226	62	38	23226K		H2326	230 x 10	1		
																23226K		H2326	230 x 10	1		
																22228K		H3128	250 x 15	2	41	
THM528	125	305	103	330	146	220	50	100	222	50	155	189	246	65	40	23228K		H2328	250 x 10	1		
																23228K		H2328	250 x 10	1		
																22230K		H3130	270 x 16.5	2	51	
THM530	135	330	93	370	146	235	51	120	280	57	178	201	247	68	50	23230K		H2330	270 x 10	1		
																23230K		H2330	270 x 10	1		
																22232K		H3132	290 x 17	2	51	
THM532	140	340	93	370	171	235	51	120	280	57	178	198	238	75	50	23232K		H2332	290 x 10	1		
																23232K		H2332	290 x 10	1		
																23232K		H2332	290 x 10	1		

Unless specified "B" type open covers supplied.
One housing per set should include spacer rings.
Larger THM size housings to suit 231 series are available on request.

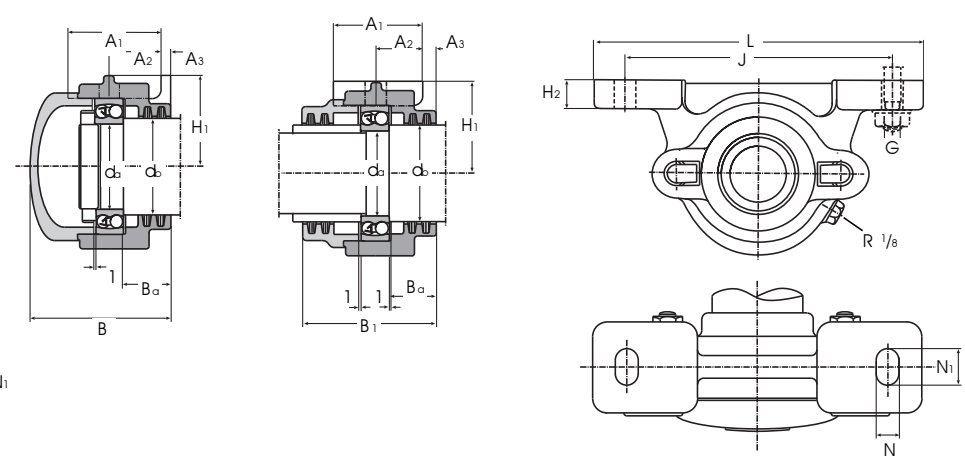


**Labyrinth LS Seal and LS Taconite Seal
Available Against Order.**

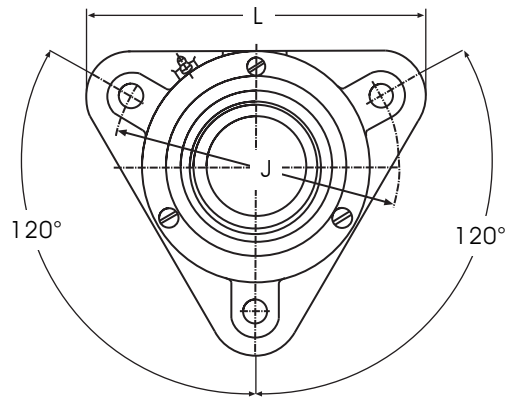
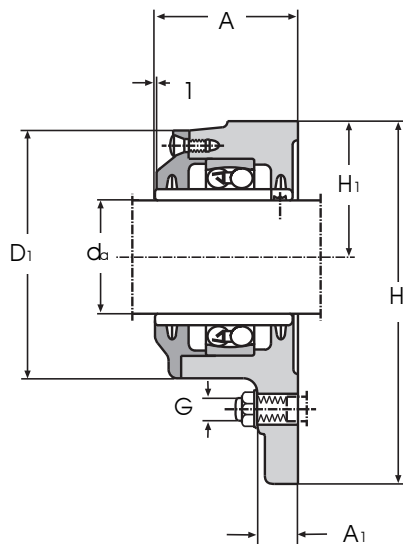
Dimension "X" may vary with fitting arrangements. Please check your application.
Unless specified 'B' type open covers supplied. One housing per set should include spacer rings.



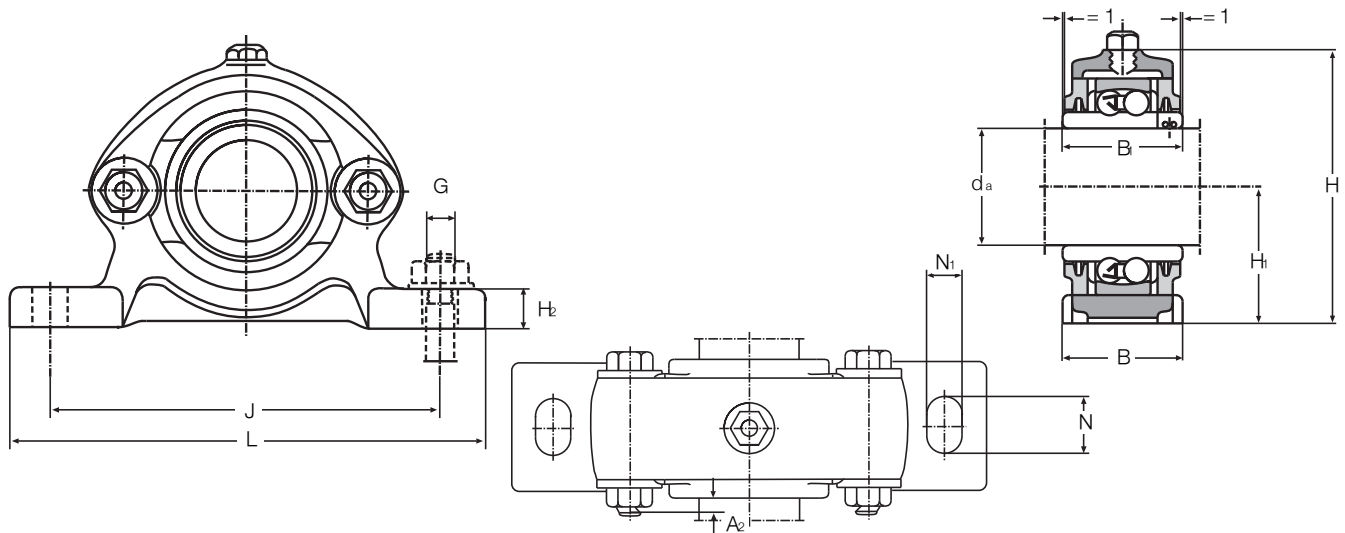
Ref	Arrangement	d _a	d _b	A	B	A ₁	A ₂	A ₃	N	N ₁	H ₁	H ₂	J	L	G	B _a	Weight
WA+WB									mm								kg
TVN 204	WA	20	25	61	68	45	25	6	15	22	35	14	110	150	M 12	21,5	1,3
TVN 204	WB	20	25	61	68	45	25	6	15	22	35	14	110	150	M 12	21,5	1,5
TVN 205	WA	25	30	63	70	45	25	7	15	22	40	16	130	170	M 12	22,5	1,8
TVN 205	WB	25	30	63	70	45	25	7	15	22	40	16	130	170	M 12	22,5	1,9
TVN 206	WA	30	35	71	76	52	30	7	15	22	50	16	150	190	M 12	25,0	2,6
TVN 206	WB	30	35	71	76	52	30	7	15	22	50	16	150	190	M 12	25,0	2,7
TVN 207	WA	35	45	77	78	52	30	8	15	22	50	18	150	190	M 12	25,5	3,0
TVN 207	WB	35	45	77	78	52	30	8	15	22	50	18	150	190	M 12	25,5	3,4
TVN 208	WA	40	50	86	92	60	35	8	15	27	60	18	170	210	M 12	30,5	4,5
TVN 208	WB	40	50	86	92	60	35	8	15	27	60	18	170	210	M 12	30,5	4,5
TVN 209	WA	45	55	87	92	60	35	8	15	27	60	20	170	210	M 12	30,0	4,3
TVN 209	WB	45	55	87	92	60	3	8	15	27	60	20	170	210	M 12	30,0	4,6
TVN 210	WA	50	60	90	94	60	35	8	15	27	60	20	170	210	M 12	32,5	4,60
TVN 210	WB	50	60	90	94	60	35	8	15	27	60	20	170	210	M 12	32,5	4,80
TVN 211	WA	55	65	95	100	70	40	8	20	32	70	23	210	270	M 16	32,5	6,50
TVN 211	WB	55	65	95	100	70	40	8	20	32	70	23	210	270	M 16	32,5	6,80
TVN 212	WA	60	70	102	105	70	40	10	20	32	70	23	210	270	M 16	36,0	7,0
TVN 212	WB	60	70	102	105	70	40	10	20	32	70	23	210	270	M 16	36,0	7,5
TVN 213	WA	65	75	110	115	80	45	10	20	32	80	25	230	290	M 16	36,5	9,50
TVN 213	WB	65	75	110	115	80	45	10	20	32	80	25	230	290	M 16	36,5	9,90
TVN 214	WA	70	80	111	115	80	45	10	20	32	80	25	230	290	M 16	37,0	9,40
TVN 214	WB	70	80	111	115	80	45	10	20	32	80	25	230	290	M 16	37,0	10,40
TVN 215	WA	75	85	115	117	80	45	10	20	32	80	25	230	290	M 16	38,5	10,40
TVN 215	WB	75	85	115	117	80	45	10	20	32	80	25	230	290	M 16	38,5	10,00



Ref	Arrangement	d _a	d _b	B	B ₁	A ₁	A ₂	A ₃	N	N ₁	H ₁	H ₂	J	L	G	B _a	Weight
WA+WB									mm								kg
TVN 304	WA	20	25	63	71	45	25	7	15	22	40	16	130	170	M 12	21	2,0
TVN 304	WB	20	25	63	71	45	25	7	15	22	40	16	130	170	M 12	21	2,1
TVN 305	WA	25	30	71	76	52	30	7	15	22	50	16	150	190	M 12	23	2,6
TVN 305	WB	25	30	71	76	52	30	7	15	22	50	16	150	190	M 12	23	2,8
TVN 306	WA	30	35	77	78	52	30	8	15	22	50	18	150	190	M 12	23,5	3,0
TVN 306	WB	30	35	77	78	52	30	8	15	22	50	18	150	190	M 12	23,5	3,1
TVN 307	WA	35	45	86	92	60	35	8	15	22	60	18	170	210	M 12	26,5	4,3
TVN 307	WB	35	45	86	92	60	35	8	15	27	60	18	170	210	M 12	26,5	4,4
TVN 308	WA	40	50	90	94	60	35	8	15	27	60	20	170	210	M 12	27,5	4,8
TVN 308	WB	40	50	90	94	60	35	8	15	27	60	20	170	210	M 12	27,5	4,9
TVN 309	WA	45	55	95	100	70	40	8	20	32	70	23	210	270	M 16	27	6,4
TVN 309	WB	45	55	95	100	70	40	8	20	32	70	23	210	270	M 16	27	6,5
TVN 310	WA	50	60	102	105	70	40	10	20	32	70	23	210	270	M 16	30	6,90
TVN 310	WB	50	60	102	105	70	40	10	20	32	70	23	210	270	M 16	30	7,1
TVN 311	WA	55	65	110	115	80	45	10	20	32	80	25	230	290	M 16	30,5	9,30
TVN 311	WB	55	65	110	115	80	45	10	20	32	80	25	230	290	M 16	30,5	9,5
TVN 312	WA	60	70	115	117	80	45	10	20	32	80	25	230	290	M 16	31	10,5
TVN 312	WB	60	70	115	117	80	45	10	20	32	80	25	230	290	M 16	31	11,00
TVN 313	WA	65	75	122	127	90	50	10	25	32	95	28	260	330	M 20	35	13,50
TVN 313	WB	65	75	122	127	90	50	10	25	32	95	28	260	330	M 20	35	14,50
TVN 314	WA	70	80	126	129	90	50	10	25	32	95	28	260	330	M 20	35,5	14,00
TVN 314	WB	70	80	126	129	90	50	10	25	32	95	28	260	330	M 20	35,5	14,50
TVN 315	WA	75	85	136	139	100	55	10	25	32	100	30	290	360	M 20	38,5	18,50
TVN 315	WB	75	85	136	139	100	55	10	25	32	100	30	290	360	M 20	38,5	19,50



Housing Ref	Matching Bearing	Weight (kg)	da	D ₁	H ₁	H (mm)	A	L	A ₁	J	G
I-120013	11204	0,8	20	67	35,0	93	42	105	10	90	M 10
I-120014	11205	1,0	25	73	38,0	100	46	110	10	96	M 10
I-120015	11206	1,4	30	84	44,0	117	50	130	12	116	M 10
I-120016	11207	1,8	35	95	48,5	130	54	145	12	130	M 12
I-120017	11208	2,3	40	105	54,0	143	60	160	12	140	M 12
I-120018	11209	3,3	45	115	60,0	160	63	180	15	160	M 12
I-120019	11210	3,7	50	115	60,0	160	63	180	15	160	M 12



Housing Ref	Bearing Ref	Weight (kg)	da	H ₁	H	B ₁	L	B (mm)	H ₂	A ₂	J	N	N ₁	G	Grease quantity First filling/kg
TN 204	11204	1,10	20	40	74	40	145	42	12	6,5	115	14	20	M 12	0,005
TN 205	11205	1,14	25	40	77	44	150	42	12	8,5	120	14	20	M 12	0,005
TN 206	11206	1,77	30	50	93	48	165	48	14	10,0	130	14	24	M 12	0,010
TN 207	11207	1,89	35	50	98	48	180	48	14	8,0	145	14	24	M 12	0,015
TN 208	11208	2,40	40	55	108	52	195	52	16	8,5	160	14	24	M 12	0,020
TN 209	11209	2,70	45	60	116	56	210	56	16	7,5	175	14	24	M 12	0,020
TN 210	11210	3,06	50	60	120	56	210	56	16	6,0	175	14	24	M 12	0,025
TN 211	11211	3,91	55	65	129	62	230	62	18	8,0	190	17	27	M 16	0,040
TN 212	11212	4,63	60	70	140	66	245	66	18	10,0	205	17	27	M 16	0,050



Adapter Sleeves



Ball Bearings



Roller Bearings



Pulley Bearings



Spherical Plain Bearings & Rod Ends



Linear Motion Bearings



Water Pump Bearings



Sprockets



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