

### HOUSED UNIT AND INSERT BEARING INTERCHANGE

Description	LDK Bearings	AMI	SKF	FYH	NTN	Peer	IPTCI	Browning	Dodge	Fafnir	Hub City	Link Belt	McGill MB	Sealmaster	
Pillow Blocks	UCP205-16	UCP205-16	SY 1 TM	UCP205-16	UCP205-10001	UCP205-16	UCP205-16	VPS-216	P2B-SC-100	YAS-1	PB251W-1	P3-U216N	C-25-1	NP-16	
	NAP205-16	UGP205-16	---	NAP205-16	UEL205-10001	HCP205-16	NAP205-16	VPE-216	P2B-SXR-100	RAS-1	PB221W-1	P3-Y216N	---	RP-16E	
	UCLP205-16	UCLP205-16	---	SL205-16	UCLP205-10001	UCLP205-16	UCLP205-16	VPLS-216	P2B-SCB-100	YAK-1	PB250W-1	PL3-U216N	CL-25-1	NPL-16	
	NAAK205-16	UGAK205-16	SYH 1 WM	NAPK205-16	UEL205-10001	HCLP205-16	NAPL205-16	VPLE-216	P2B-SXRB-100	RAK-1	PB220W-1	PL3-Y216N	---	RPL-16E	
	SBP205-16	BP205-16	---	SBP205-16	ASP205-10001	FHS205-16G	SBP205-16G	VPS-116	P2B-VSC-100	SAS-1	PB251-1	P3S-216N	---	VP-16	
	SAP205-16	KHP205-16	SY 1 FM	SAP205-16	AELP205-10001	FHP205-16G	SAP205-16G	VPE-116	P2B-SXV-100	VAS-1	PB221-1	P3-W216U	---	VP-16E	
	UCPX05-16	UCPX05-16	SYM 1 TM	UCPX05-16	UCPX05-10001	UCPX05-16	UCPX05-16	VPS-316	P2B-SCM-100	YASM-1	PB350-1	---	C-35-1	MP-16	
	SBLP205-16	BLLP5-16	---	SBLP205-16	ASLP205-10001	FHSPWC205-16	SBLP205-16G	---	---	---	---	---	---	---	---
	SALP205-16	KHLLP205-16	---	SALP205-16	AELP205-10001	FHPWC205-16	SALP205-16G	---	---	---	---	---	---	---	---
	UCPA205-16A	UCTB205-16	---	UCPAN205-16	UCUP205-10001	UCPA205-16	UCPA205-16	VTBS-216	TB-SC-100	YTB-2	TPB250W-1	PT3-U216N	TBC-25-1	TB-16	
SBPP205-16	BP205-16	---	SBPP205-16	ASPP205-100	FHSPZ205-16	SBPP205-16	SSPS 116	---	---	---	---	---	---	---	
SAPP205-16	KHPP205-16	S 1 FM	SAPP205-16	AELP205-100	FHPZ205-16	SAPP205-16	SSPE 116	---	PB 1	---	---	---	---	SSP-16E	
4-Bolt Flange Units	UCF205-16	UCF205-16	FY 1 TM	UCF205-16	UCF205-10001	UCF205-16	UCF205-16	VFAS-216	F4B-SC-100	YUJ-1	---	F3-U216N	FC4-25-1	SF-16	
	NAFU205-16	UGSLF205-16	FY 1 WM	NAUF205-16	UELFS205-10001	HCF205-16	NANF205-16	VFAE-216	F4B-SXR-100	RCJ-1	---	F3-Y216N	---	RF-16E	
	SBF205-16	BF205-16	---	SBF205-16	ASF205-10001	FHS205-16G	SBF205-16	VFAS-116	F4B-VSC-100	SCJ-1	FB250-1	---	---	VF-16	
	SAF205-16	KHF205-16	FY 1 FM	SAF205-16	AELF205-10001	FHF205-16G	SAF205-16G	VFAE-116	F4B-SXV-100	VCJ-1	FB220-1	---	---	VF-16E	
	UCFX05-16	UCFX05-16	FYM 1 TM	UCFX05-16	USCX05-16	USCX05-16	UCFX05-16	VFAS-316	F4B-SOM-100	YCM-1	---	---	---	MSF-16	
	SBPF205-16	BP205-16	---	SBPF205-16	ASPF205-100	FHSPFZ205-16	---	---	---	---	---	---	---	---	
	SAPF205-16	KHPF205-16	---	SAPF205-16	AELPF205-100	FHPFZ205-16	---	---	---	PA 1	---	---	---	---	
	SBFT205-16	BTM205-16	---	---	---	FHSF3X205-16G	SBRFB205-16G	VF3S-116	LF-SC-100	GSFD-1	FB150-1	---	---	LF-16	
	SACF205-16	KHTM205-16	---	---	---	FHF3X205-16G	SARFB205-16G	VF3E-116	LF-SXV-100	GVFD-1	---	F-WG216U	---	LF-16E	
	UCFB205-16	UCFB205-16	---	UCFB205-16	UCFB205-10001	UCFB205-16	UCFB205-16	---	FB-SC-100	---	---	FB3-U216N	MFB-1	---	
2-Bolt Flange Units	UCFL205-16	UCFT205-16	FYT 1 TM	UCFL205-16	UCFL205-10001	UCFT205-16	UCFL205-16	VF2S-216	F2B-SC-100	YCT-1	FB260W-1	FX3-U216N	FC2-25-1	SFT-16	
	NAFL205-16	UGFJT205-16	FYT 1 WM	NAFL205-16	UELFL205-10001	HCF205-16	NANFL205-16	VF2E-216	F2B-SXR-100	RCJT-1	FB230W-1	FX3-Y216N	---	RFT-16E	
	SBFL205-16	BFT205-16	---	SBFL205-16	ASFL205-10001	FHSFT205-16	SBFL205-16	VF2S-116	F2B-VSC-100	SCJT-1	FB260-1	FX3-216E	---	VFT-16	
	SAPL205-16	KHFT205-16	FYT 1 FM	VAFL205-16	AELFL205-10001	FHFT205-16G	SAPL205-16G	VF2E-116	F2B-SXV-100	VCJT-1	FB230-1	FX3-W216U	---	VFT-16E	
	UCFLX05-16	UCFLX05-16	---	UCFLX05-16	UCFLX05-10001	UCFTX05-16	UCFLX05-16	VF2S-316	F2B-SOM-100	YCTJM-1	---	---	---	MSFT-16	
	SBLF205-16	BLFL5-16	---	SBLF205-16	ASL205-10001	FHSLF205-16G	SBLF205-16G	---	---	---	---	---	---	---	
	SALF205-16	KHLFL205-16	---	SALF205-16	AELLF205-10001	FHLF205-16G	SALF205-16G	---	---	---	---	---	---	---	
	SBPFTD205-16	BFX205-16	---	---	---	FHSFX205-16G	SBLF205-16GH4	VF2S-116M	LFT-SC-100	GSFTD-1	FB110/160-1	FX-UG216N	---	---	
	SAPFTD205-16	KHF205-16	---	SBPFL205-16	ASPF205-100	FHSPFLZ205-16	SALF205-16GH4	VF2E-116M	---	GVFTD-1	---	---	---	---	
	SAPFL205-16	BPFL205-16	FT 1 FM	SAPFL205-16	AELPFL205-100	FHPFLZ205-16	---	SSF2S-116	---	---	---	FXR-UG216N	---	---	
UCFC205-16	UCFC205-16	---	UCFC205-16	UCFC205-10001	UCFC205-16	UCFC205-16	SSF2E-116	FC-SC-100	PAT 1	---	---	---	SSFT-16E		

\*\*\* All units and inserts shown with a 1" bore size \*\*\*  
 \*\*\* Manufacturers may locate grease holes and anti-rotation devices at different locations \*\*\*  
 \*\*\* Some manufacturers locking devices and bolt holes may differ in style or shape \*\*\*

**HOUSED UNIT AND INSERT BEARING INTERCHANGE**

Description	LDK Bearings	AMI	SKF	FYH	NTN	Peer	IPTCI	Browning	Dodge	Fafnir	Hub City	Link Belt	McGill MB	Sealmaster	
Take-Up Units	UCT205-16 NAT205-16	UCST205-16 UGST205-16	TBY 1 TM ----	UCT205-16 NAT205-16	UCT205-100D1 UJELT205-100D1	UCT205-16 HCT205-16	UCT205-16 NAT205-16	VTWS-216 VTWE-216	WSTU-SC-100 WSTU-SXR-100	YTU-1 RTU-1	WSTU250-1 WSTU220-1	TH3-U200N ----	---- ----	ST-16 RT-16E	
Hanger Units	UCHA205-16	UCECH205-16	----	UCHA205-16	UCHB205-100D1	UCHA205-16	UCHA205-16	----	SCHB-SC-100	RHC-1	----	----	MEHB-1	SEHB-16	
Bearing Inserts	UC205-16 NA205-16 UCX05-16	UC205-16 UG205-16 UCX05-16	YAR 205-100 YEL 205-100 YAR 206-100	UC205-16 NA205-16 UCX05-16	UC205-100D1 UEL205-100D1 UCX05-100D1	UC205-16 HC205-16 UCX05-16	UC/UCW205-16 NA/NAW205-16 UCX05-16	VS-216 VE-216 VS-316	INS-SC-100 INS-SXR-100 INS-SCM-100	GY1100KRRB G1100KRRB GYM100KRRB	YW250-1 YW220-1 B350-1	UG216NL YG216NL ----	MB-25-1 ---- MB-35-1	CR-16 R-16E 3-1	
	UC205-16 L3	----	----	UC205-16 L3	UC205-100D1LLJ	UC205-16-TRL	UC205-16L3	----	----	GY1100KPPB3	----	UG216E3	----	----	
	SER205-16 SB205-16 CSB205-16 SA205-16 CSA205-16 UE205-16 SUC205-16 SSB205-16 SSA205-16 SNA205-16 SSER205-16	SER205-16 B5-16 BR5-16 KHR205-16 YET 205-100 YET 205-100CM MUC205-16 MB205-16 MSER205-16	YAT 205-100 YET 205-100 YET 205-100CM	ER205-16 SB205-16KP8 SBB205-16 SA205-16FP9 SA205-16 NC205-16 UC205-16S6PL ER205-16S6	UCS205-100D1 AS205-100D1 ASS205-100D1 AEL205-100D1 AEL205-100D1 F-UC205-100D1	SER-16 FHSR205-16 FHSR205-16 FH205-16 FHR205-16 GR205-16 SUC205-16	ER205-16 SB205-16G CSB205-16 SA205-16G CSA205-16N GR205-16 SUC205-16 SNA205-16 SSER205-16	VER-216 VS-116 SLS-116 VE-116 SLE-116 VB-216 VS-S216	---- INS-VSC-100 INS-CC-100 INS-SXV-100 IINS-DL-100	ER-16 GYA100RRB YA100RR GRA100RRB RA100RR	---- B250-1 B220-1 ---- ----	---- SG216EL WG216UL WBG216UL	ER-16 ---- ---- ---- ---- ---- ---- ---- ---- ---- ---- ----	ER-16 V-16 SL-16 V-16E SL-16E 2-1T ----	
	All Stainless Steel Bearing Units	SSUCP205-16 SSUCPA205-16 SSUCF205-16 SSUCFB205-16 SSUCFL205-16 SSUCHA205-16 SSUCT205-16	MUCP205-16 MUCTB205-16 MUCF205-16 MUCFB205-16 MUCFL205-16 MUCT205-16	UCSP205-16S6H1 UCPAN205-16S6H1 UCSF205-16S6H1 UCSFB205-16S6H1 UCSFL205-16S6H1 UCST205-16S6H1	F-UCPM205-100LP03 F-UCFM205-100DLP03	SSUCP205-16 SSUCPAS205-16 SSUCF205-16 SSUCFB205-16 SSUCFT205-16 SSUCHA205-16 SSUCT205-16	SUCSP205-16 SUCSPA205-16 SUCSF205-16 SUCSFB205-16 SUCSFL205-16 SUCSHA205-16 SUCST205-16	SPS-S216 ---- SF4S-S216 SF2S-S216	---- ---- ---- ---- ---- ---- ----	---- ---- ---- ---- ---- ---- ----	---- ---- ---- ---- ---- ---- ----	---- ---- ---- ---- ---- ---- ----	---- ---- ---- ---- ---- ---- ----	---- ---- ---- ---- ---- ---- ----	
	Thermoplastic Housed Units	TP-SUCP205-16 TP-SUCPA205-16 TP-SUCF205-16 TP-SUCFB205-16 TP-SUCFL205-16 TP-SUCT205-16 TP-SUCHA205-16	MUCPPL205-16 MUCTBL205-16 MUCFPL205-16 MUCFBL205-16 MUCNPL205-16 MUCTPL205-16 MUCHPL205-16	SY 1 TR FY 1 TR FYTB 1 TR	UCVP205-16ES7 UCPAN205-16S6PL UCV205-16ES7 UCFB205-16S6PL UCVFL205-16ES7	F-UCPR205-100LP03 F-UCFLR205-100LP03	SUCP205-16-PBT SUCPAS205-16-PBT SUCF205-16-PBT SUCFB205-16-PBT SUCFT205-16-PBT SUCT205-16-PBT SUCHA205-16-PBT	SUCTP205-16 SUCTPA205-16 SUCTF205-16 SUCTFB205-16 SUCTFL205-16	---- CF4S-S216 CF2S-S216	P2S-SCEZ-100-PCR T8-SCEZ-100-CR F4S-SCEZ-100-PCR F8-SCEZ-100-CR F2S-SCEZ-100-PCR NTSU-SCEZ-100-CR	YAS 1 PT STB 1 YCU 1 PT YCT 1 PT	---- ---- ---- ---- ---- ---- ----	---- ---- ---- ---- ---- ---- ----	---- ---- ---- ---- ---- ---- ----	---- ---- ---- ---- ---- ---- ----

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## INCH/METRIC CONVERSION TABLE

INCH		MM	INCH		MM	INCH		MM	INCH		MM
Fraction	Decimal		Fraction	Decimal		Fraction	Decimal		Fraction	Decimal	
	0.00004	0.001	17/64	0.2656	6.746		0.6693	17.0		1.3780	35.0
	0.00039	0.010		0.2756	7.0	43/64	0.6719	17.066		1.4173	36.0
	0.0010	0.025	9/32	0.2812	7.1437	11/16	0.6875	17.4625	1-1/2	1.5000	38.1
	0.0020	0.051	19/64	0.2969	7.5406	45/64	0.7031	17.859		1.5354	39.0
	0.0030	0.0762	5/16	0.3125	7.9375		0.7086	18		1.5748	40.0
	0.00394	0.1		0.3150	8.0	23/32	0.7187	18.256		1.6535	42.0
	0.0050	0.1270	21/64	0.3281	8.334	47/64	0.7344	18.653	1-3/4	1.7500	44.45
	0.00984	0.25	11/32	0.3437	8.731		0.7480	19.0		1.7717	45.0
	0.0100	0.254		0.3543	9.0	3/4	0.7500	19.05		1.8898	48.0
1/64	0.0156	0.396	23/64	0.3594	9.1281	49/64	0.7656	19.446		1.9685	50.0
1/32	0.0312	0.793	3/8	0.3750	9.525	25/32	0.7812	19.843	2	2.0000	50.8
	0.03937	1.0	25/64	0.3906	9.9219		0.7874	20.0		2.0472	52.0
3/64	0.0469	1.191		0.3937	10.0	51/64	0.7969	20.240		2.1654	55.0
	0.0591	1.5	13/32	0.4062	10.318	13/16	0.8125	20.6375		2.2047	56.0
1/16	0.0625	1.5875	27/64	0.4219	10.716		0.8268	21.0	2-1/4	2.2500	57.15
5/64	0.0781	1.984		0.4331	11.0	53/64	0.8281	21.034		2.3622	60.0
	0.0787	2.0	7/16	0.4375	11.1125	27/32	0.8437	21.431	2-1/2	2.5000	63.5
3/32	0.0937	2.381	29/64	0.4531	11.509	55/64	0.8594	21.828		2.5197	64.0
	0.0984	2.5	15/32	0.4687	11.906		0.8661	22.0	2-3/4	2.7500	69.85
	0.1000	2.54		0.4724	12.0	7/8	0.8750	22.225		2.8346	72.0
7/64	0.1094	2.778	31/64	0.4844	12.303	57/64	0.8906	22.621		2.9528	75.0
	0.1181	3.0	1/2	0.5000	12.7		0.9055	23.0	3.0	3.0000	76.2
1/8	0.125	3.175		0.5118	13.0	29/32	0.9062	23.018		3.1496	80.0
	0.1378	3.5	33/64	0.5156	13.096	59/64	0.9219	23.416	3-1/4	3.2500	82.55
9/64	0.1406	3.571	17/32	0.5312	13.493	15/16	0.9375	23.8125	3-1/2	3.5000	88.9
5/32	0.1562	3.968	35/64	0.5469	13.891		0.9449	24.0		3.5433	90.0
	0.1575	4.0		0.5512	14.0	61/64	0.9531	24.209	3-3/4	3.7500	95.25
11/64	0.1719	4.366	9/16	0.5625	14.2875	31/32	0.9687	24.606		3.9370	100.0
	0.1772	4.5	37/64	0.5781	14.684		0.9843	25.0	4	4.0000	101.6
3/16	0.1875	4.7625		0.5906	15.0	63/64	0.9844	25.003	4-1/4	4.2500	107.95
	0.1969	5.0	19/32	0.5937	15.081	1	1.0000	25.4		4.3307	110.0
13/64	0.2031	5.159	39/64	0.6094	15.478		1.0630	27.0	4-1/2	4.5000	114.3
7/32	0.2187	5.556	5/8	0.6250	15.875		1.1024	28.0		4.7244	120.0
15/64	0.2344	5.953		0.6299	16.0		1.1811	30.0	4-3/4	4.7500	120.65
	0.2362	6.0	41/64	0.6406	16.271	1-1/4	1.2500	31.75	5	5.0000	127.0
1/4	0.2500	6.35	21/32	0.6562	16.668		1.2992	33.0	5-1/2	5.5000	139.7

## CONVERSION FACTORS

Inches	x 25.4	=Millimeters	Lbs. per in <sup>2</sup>	x .0703	=Kg per cm <sup>2</sup>
Millimeters	x .03937	=Inches	Kg per cm <sup>2</sup>	x 14.2231	=Lbs. per in <sup>2</sup>
Sq. Inches	x 6.4515	=Sq. Centimeters	Pounds (Force)	x 4.448	=Newtons
Sq. Centimeters	x .155	=Sq. Inches	Newtons	x .2248	=Pounds (Force)
Pounds	x .4536	=Kilograms	Degree C= (Degrees F -32 ) x .5556		
Kilograms	x 2.2046	=Pounds	Degree F= (Degrees C x 1.8 ) + 32		