

SINCE 1994

BEARINGS 2000

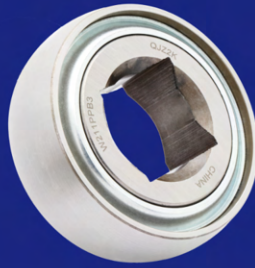


CAR WASH PARTS CATALOG

www.Bearing2000.com



Ball Bearing



Agriculture Bearing



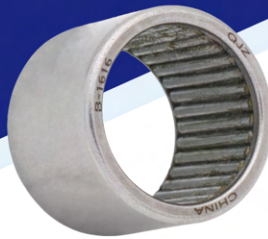
Mounted Unit



Rod End



Oil seal



Needle bearing



Cam Bearing



Roller Bearing



**Steering Knuckle
Bearing**



Plastic Chain



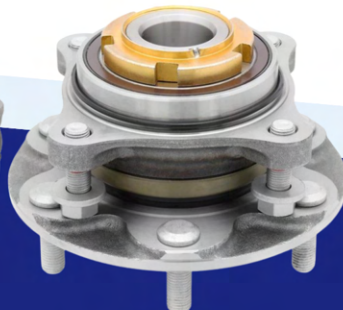
Chain



**Bearing & Seal
Kit**



**Wheel Hub
Assembly ABS**



**Wheel Hub
Assembly**



**Wheel Hub
Assembly Kit**



**Wheel Hub
Assembly**

CONTENTS

Introduction.....	1
Mounted Units Interhchange.....	2
Mounted Units.....	3
UCP Pillow Blocks.....	5
UCTB Pillow Blocks.....	6
UCF 4-Bolt Square Units.....	7
UCFB 3-Bolt Bracket Units.....	8
UCFL 2-Bolt Flange Units.....	9
UCFC 4-Bolt Piloted Flange Units.....	10
UCHA Hanger Units.....	11
Rod Ends.....	12
CM Series.....	13
CF Series.....	14
JM Series.....	15
JF Series.....	16
JMX Series.....	17
JFX Series.....	18
RSM Series.....	19
RSMX Series.....	20
ALJM Series.....	21
COM Series.....	22



Introduction

Who are we?

For over three decades, **Bearings 2000** has been your go-to destination for high-quality Car wash and industrial parts. Established in 1994, we have built a solid reputation for delivering top-notch products and exceptional service. We are thrilled to present our Car Wash catalog, showcasing our extensive range of bearings.

Why Choose Bearings 2000?

Extensive Product Range: Along with our car wash parts, Bearings 2000 carries over 6000 different SKUs, providing you with a comprehensive selection of **Mounted Units, Rod Ends, Tapered Rollers, Ball Bearings, Roller Chains, and more**. Whatever your specific requirements may be, we have the solution for you.

Quality Assurance: We are committed to delivering products of the highest quality. Our rigorous quality control standards ensure that every item we offer meets or exceeds industry standards, giving you peace of mind with every purchase.

30 Years of Experience: Our team of experts possess extensive knowledge and experience in the industry. Whether you have questions about product selection or require technical assistance, our friendly and knowledgeable staff is here to assist you.

Full Scale Capabilities: Located in the heart of Ontario, California, our large 70,000 square-foot facility is strategically positioned to serve customers across the region and beyond. We are your local source for world-class products with the ability to serve any-sized market.

We sincerely thank you for considering us as your trusted partner. Your satisfaction is our priority, and we look forward to serving you for many more years to come.

Feel free to browse through our catalog to discover the quality and value that sets Bearings 2000 apart. If you have any questions or require further assistance, please don't hesitate to contact our dedicated team. We are here to ensure your success.



Mounted Unit Interchange

Description	Bearing2000	Browning	Dodge	AMI/Asahi	FYH	Fafnir	Hub city	Link Belt	Peer	Sealmaster
Pillow Blocks	UCP205-16	VPS-216	P2B-SC-100	UCP205-16	UCP205-16	YAS1	-	P3U216N	UCP205-16	NP16
	HCP205-16	VPE-216	P2B-SXR-100	UGP205-16	NAP205-16	RAS1	-	P3Y216N	HCP205-16	RP16E
	UCAK205-16	VPLS-216	P2B-SCB-100	UCLP205-16	SL205-16	YAK1	-	PL3-U216N	UCLP205-16	NPL16
	HCAK205-16	VPLE-216	P2B-SXRB-100	UGLP205-16	NAPK205-16	RAK1	-	PL3-Y216N	HCLP205-16	RPL16E
	SBP205-16G	VPS-116	-	BP205-16	VBP205-16	SAS1	PB251-1	-	FHSP205-16G	VP16
	SBAK205-16G	VPLS-116	-	BLP205-16	VBSL205-16	SAK1	PB250-1	-	FHSLP205-16G	VPL16
	SAP205-16G	VPE-116	P2B-SXV-100	KHP205-16	VAP205-16	VAS1	PB221-1	P3-W216U	FHP205-16G	VP16E
	SAAK205-16G	VPLE-116	P2B-SXVB-100	KHLP205-16	VASL205-16	VAK1	PB220-1	PL3-W216U	FHLP205-16G	VPL16E
	UCPX05-16	VPS-316	P2B-SCM-100	UCPX05-16	UCPX05-16	-	-	-	UCPX05-16	MP16
	SALP205-16G	-	-	KHLLP205-16	ALP205-16	-	-	-	FHPWC205-16	-
	SBLP205-16G	-	-	BLLP5-16	BLP205-16	-	PB100/150-1	-	FHSPWC205-16	-
Tapped Base Pillow Blocks	UCTB205-16	VTBS-216	TB-SC-100	UCTB205-16	UCPAN205-16	YTBI	-	PT3-U216N	UCPA205-16	TB16
	HCTB205-16	VTBE-216	TB-SXR-100	UGTB205-16	NAPAN205-16	RTBI	-	PT3-Y216N	HCPA205-16	RPB16
	SATB205-16G	VTBE-116	RB-SXV-100	KHTB205-16	VAPAN205-16	VTBI	-	-	FHPA205-16G	-
	SBTB205-16G	VTBS-116	-	BTB205-16	VBPAN205-16	STBI	TB250-1	-	FHSPA205-16G	-
4-Bolt Square Flange Units	UCF205-16	VF4S-216	F4B-SC-100	UCF205-16	UCF205-16	YCJ1	-	F3-U216N	UCF205-16	SF-16
	HCFS205-16	VF4E-216	F4B-SXR-100	UGSLF205-16	NANF205-16	RCJ1	-	F3-Y216N	HCFS205-16	RF-16E
	SBF205-16	VF4S-116	-	BF205-16	VBF205-16	SCJ1	FB250-1	-	HCSF205-16G	VF-16
	SAF205-16G	VF4E-116	F4B-SXV-100	KHF205-16	VAF205-16	VCJ1	FB220-1	F3-W216U	FHF205-16G	VF-16E
	UCFX05-16	VF4S-316	F4B-SCM-100	UCFX05-16	UCFX05-16	-	-	-	UCFX05-16	MSF-16
3-Bolt Flange Units	SATRD205-16G	VF3E-116	LF-SXV-100	KHTM205-16	-	GVFD1	-	F-WG216U	FHF3X205-16G	LF-16E
	SBTRD205-16G	VF3S-116	LF-SC-100	BTM205-16	-	GSFD1	FB150-1	-	FHSF3X205-16G	LF-16
2-Bolt Flange Units	UCFL205-16	VF2S-216	F2B-SC-100	UCFT205-16	UCFL205-16	YCJT1	-	FX3-U216N	UCFT205-16	SFT-16
	HCFT205-16	VF2E-216	F2B-SXR-100	UGFJT205-16	NANFL205-16	RCJT1	-	FX3-Y216N	HCFTS205-16	RFT-16E
	SAFL205-16G	VF2E-116	F2B-SXV-100	KHFT205-16	VAFL205-16	VCJT1	FB230-1	FX3-W216U	FHFT205-16G	VFT-16E
	SBFL205-16G	VF2S-116	-	BFT205-16	VBFL205-16	SCJT1	FB260-1	-	FHSFT205-16G	VFT-16
	SALF205-16G	-	-	KHLFL205-16	ALF205-16	-	-	-	FHLF205-16G	-
	SBLF205-16G	-	-	BLFL5-16	BLF205-16	-	-	-	FHSLF205-16G	-
	SAFTD205-16G	VF2E-116M	-	KHFX205-16	-	GVFTD1	-	FX-WG216U	FHFX205-16G	LFT-16E
	SBFTD205-16G	VF2S-116M	LFT-SC-100	BFX205-16	-	GSFTD1	FB110/160-1	-	FHSFX205-16G	LFT-16
4-Bolt Piloted Flange Units	UCFC205-16	-	-	UCFC205-16	UCFC205-16	-	-	-	UCFC205-16	-
	UCFCX05-16	VFCS-316	FC-SCM-100	UCFCX05-16	UCFCX05-16	-	FC350-1	-	-	MFC-16
3-Bolt Flange Bracket	UCFB205-16	-	FB-SC-100	UCFB205-16	UCFB205-16	-	-	FB3-U216N	UCFB205-16	FB-16
Take up Units	UCT205-16	VTWS-216	WSTU-SC-100	UCST205-16	UCT205-16	YTU1	WSTU250-1	TH3-U200N	UCT205-16	ST-16
	UCTRS205-16	-	NTSU-SC-100	-	-	-	-	-	-	-
	HCT205-16	VTWE-216	WSTU-SXR-100	UGST205-16	NAT205-16	RTU1	WSTU220-1	-	HCT205-16	RT-16E
Hanger Units	UCHA205-16	-	SCHB-SC-100* zerk	UCECH205-16	UCHA205-16	RHC1	-	-	UCHA205-16	SEHB-16
Insert Bearings	UC205-16	VS-216	INS-SC-100	UC205-16	UC205-16	GY1100KRRB	YW250-1	UG216NL	UC205-16	2-1
	HC205-16	VE-216	INS-SXR-100	UG205-16	NA205-16	G1100KRRB	YW220-1	YG216NL	HC205-16	R-16E
	UC205-16R3	-	-	-	UC205-16L3	GY1100KPPB3	-	UG216E3	UC205-16TRL	-
	HC205-16R3	-	-	-	NA205-16L3	G1100KPPB3	-	YG216E3	HC205-16TRL	-
	UCX05-16	VS-316	INS-SCM-100	UCX05-16	UCX05-16	GYM100KRRB	B350-1	-	UCX05-16	3-1
	SER205-16	VER-216	-	SER205-16	ER205-16	ER-16	-	-	SER-16	ER-16
	SB205-16	LS-116	-	B5-16	SB205-16KG5	YA100RRB	B250-1	S216EL	FHS205-16	L-16
	SB205-16G	VS-116	INS-VSC-100	B5-16	SB205-16KP8	GYA100RRB	B250-1	SG216EL	FHS205-16	V-16
	CSB205-16	SLS-116	-	BR5-16	SBB205-16	YA100RR	-	-	FHSR205-16	SL-16
	SA205-16	LE-116	-	KH205-16	SA205-16FP7	RA100RRB	B220-1	W216UL	FH205-16	L16E
	SA205-16G	VE-116	INS-SXV-100	KH205-16	SA205-16FP9	GRA100RRB	B220-1	WG216UL	FH205-16	V-16E
	CSA205-16	SLE-116	-	KHR205-16	SAA205-16	RA100RR	-	WB216UL	FHR205-16	SL-16E



MOUNTED UNITS

Mounted unit bearings are the cornerstone of efficient car wash operations, facilitating the seamless rotation of vital components like conveyor systems, rollers, and brushes.

Crafted with durability in mind, our bearings come in three specialized types:

1. **Cast Iron:** Engineered for robust performance at an economical price, our cast iron mounted unit bearings are designed to withstand heavy loads and harsh operating conditions, ensuring reliable operation in the demanding car wash environment. A commercial-grade insert bearing can be inserted into the cast iron housings.
2. **Stainless Steel:** Resilient against corrosion and rust, our stainless steel mounted unit bearings provide exceptional longevity and reliability, making them ideal for applications where exposure to water and chemicals is a constant challenge. A stainless-steel insert bearing can be inserted into the Stainless-steel housings.
3. **Thermoplastics:** Lightweight yet durable, our thermoplastic mounted unit bearings offer excellent resistance to chemicals and abrasion, making them a preferred choice for car wash systems requiring flexibility and reliability. A stainless-steel insert bearing can be inserted into the thermoplastic housings.

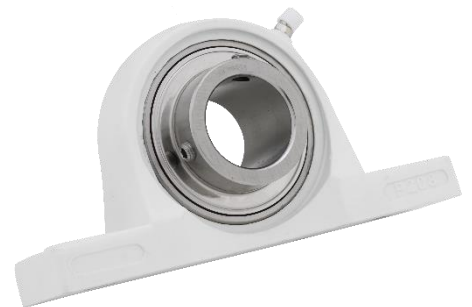
Designed for easy maintenance and installation, our mounted unit bearings ensure precise alignment and minimal vibration, contributing to enhanced operational efficiency and performance. Choose Bearing2000's expertise and comprehensive range of mounted unit bearings to optimize your car wash operations and elevate customer satisfaction.



Cast Iron

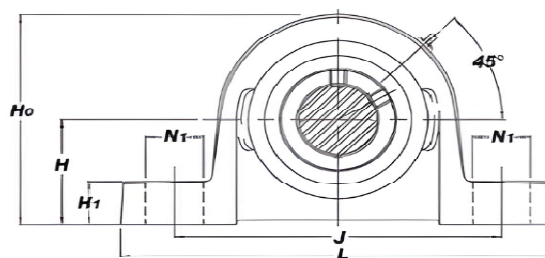
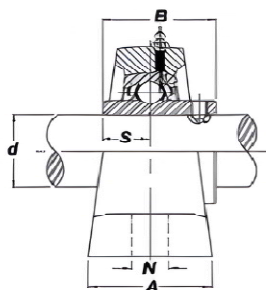


Stainless Steel



Thermoplastic

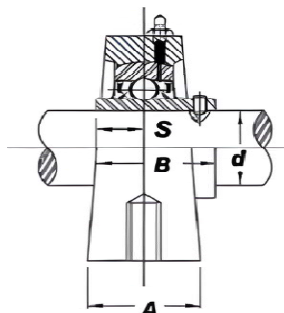
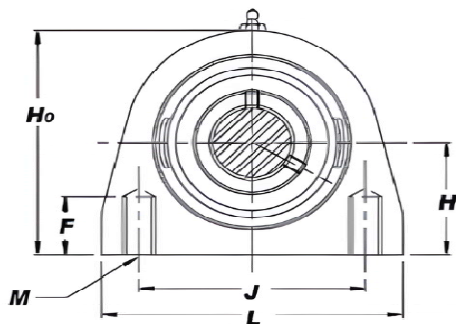
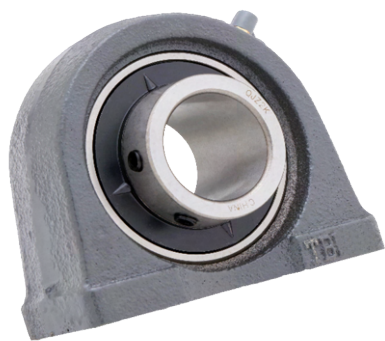
Mounted Units



UCP Pillow Blocks Housing and Insert Bearing

Cast Iron | Stainless Steel Housing (S) | Thermal Plastic Housing (P)

Assembled Mounted Unit	Housing No.	Bearing No.	Shaft Diameter (d)	Dimensions (mm)										Bolt Used	
				H	L	J	A	N	N1	H1	H0	S	B	(mm)	(in)
UCP201 UCP201-8 UCP202 UCP202-10 UCP203 UCP203-11	P203	UC201 UC201-8 UC202 UC202-10 UC203 UC203-11	12 mm 1/2 in 15 mm 5/8 in 17 mm 11/16 in	30.2	127	96	37	13	19	14	60.7	12.7	31	M10	3/8
UCP204-12 UCP204	P204	UC204-12 UC204	3/4 in 20 mm	33.3	127	96	37	13	19	14	63.8	12.7	31	M10	3/8
UCP205-14 UCP205-15 UCP205 UCP205-16	P205	UC205-14 UC205-15 UC205 UC205-16	7/8 in 15/16 in 25 mm 1 in	36.5	140	105	38	13	19	15	69.5	14.3	34	M10	3/8
UCP206-18 UCP206 UCP206-19 UCP206-20	P206	UC206-18 UC206 UC206-19 UC206-20	1-1/18 in 30 mm 1-3/16 in 1-1/4 in	42.9	160	121	44	14	19	16	82	15.9	38.1	M12	1/2
UCP207-20 UCP207-21 UCP207-22 UCP207 UCP207-23	P207	UC207-20 UC207-21 UC207-22 UC207 UC207-23	1-1/4 in 1-5/16 in 1-3/8 in 35 mm 1-7/16 in	47.6	167	126	48	15	19	17	92	17.5	42.9	M12	1/2
UCP208-24 UCP208-25 UCP208	P208	UC208-24 UC208-25 UC208	1-1/2 in 1-9/16 in 40 mm	49.2	180	136	52	15	21	18	98	19	49.2	M12	1/2
UCP209-26 UCP209-27 UCP209-28 UCP209	P209	UC209-26 UC209-27 UC209-28 UC209	1-5/8 in 1-11/16 in 1-3/4 in 45 mm	54	189	146	54	15	21	20	106	19	49.2	M12	1/2
UCP210-30 UCP210-31 UCP210	P210	UC210-30 UC210-31 UC210	1-7/8 in 1-15/16 in 50 mm	57.2	204	159	57	19	22	21	112	19	51.6	M16	5/8
UCP211-32 UCP211-34 UCP211 UCP211-35	P211	UC211-32 UC211-34 UC211 UC211-35	2 in 2-1/8 in 55 mm 2-3/16 in	63.5	217	172	60	19	22	22	125	22.2	55.6	M16	5/8
UCP212-36 UCP212 UCP212-38 UCP212-39	P212	UC212-36 UC212 UC212-38 UC212-39	2-1/4 in 60 mm 2-3/8 in 2-7/16 in	69.9	238	186	66	19	25	24	137	25.4	65.1	M16	5/8
UCP213-40 UCP213	P213	UC213-40 UC213	2-1/2 in 65 mm	76.2	262	203	70	23	29	26	149	25.4	65.1	M20	3/4
UCP214-44 UCP214	P214	UC214-44 UC214	2-3/4 in 70 mm	79.4	266	210	72	23	29	27	155	30.2	74.6	M20	3/4
UCP215 UCP215-47 UCP215-48	P215	UC215 UC215-47 UC215-48	75 mm 2-15/16 in 3 in	82.6	274	217	74	25	29	28	162	33.3	77.8	M20	3/4



A-seal



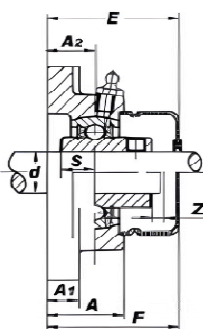
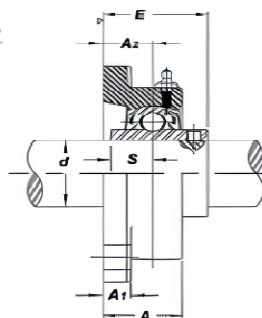
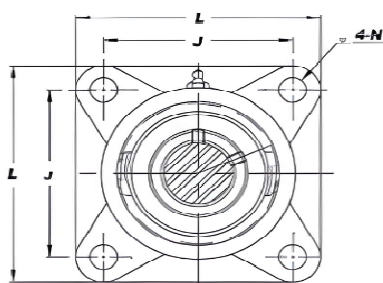
R3-seal

UCTB Pillow Blocks Housing and Insert Bearing

Cast Iron | Stainless Steel Housing (S) | Thermal Plastic Housing (P)

Assembled Mounted Unit	Housing No.	Bearing No.	Shaft Diameter (d)	Dimensions (mm)								
				H	L	J	A	S	H0	B	F	M
UCTB201-8 UCTB202-10 UCTB204 UCTB204-12	TB204	UC201-8 UC202-10 UC204 UC204-12	1/2 in 5/8 in 20 mm 3/4 in	33.3	73	50.8	38.1	12.7	65.1	31	13	3/8-16
UCTB205 UCTB205-14 UCTB205-15 UCTB205-16	TB205	UC205 UC205-14 UC205-15 UC205-16	25 mm 7/8 in 15/16 in 1 in	36.5	76.2	50.8	38.1	14.3	71.4	34	13	3/8-16
UCTB206 UCTB206-17 UCTB206-18 UCTB206-19 UCTB206-20	TB206	UC206 UC206-17 UC206-18 UC206-19 UC206-20	30 mm 1-1/16 in 1-1/8 in 1-3/16 in 1-1/4	42.9	101.6	76.2	38.1	15.9	85.7	38.1	16	7/16 14
UCTB207 UCTB207-20 UCTB207-21 UCTB207-22 UCTB207-23	TB207	UC207 UC207-20 UC207-21 UC207-22 UC207-23	35 mm 1-1/4 in 1-5/16 in 1-3/8 in 1-7/16 in	47.6	107.9	82.5	47.6	17.5	95.3	42.9	20	1/2 13
UCTB208 UCTB208-24 UCTB208-25	TB208	UC208 UC208-24 UC208-25	40 mm 1-1/2 in 1-9/16 in	49.2	117.5	88.9	47.6	19	100	42.9	20	1/2 13
UCTB209 UCTB209-26 UCTB209-27 UCTB209-28	TB209	UC209 UC209-26 UC209-27 UC209-28	45 mm 1-5/8 in 1-11/16 in 1-3/4 in	54	127	95.3	50.8	19	107.9	42.9	20	1/2 13
UCTB210 UCTB210-30 UCTB210-31	TB210	UC210 UC210-30 UC210-31	50 mm 1-7/8 in 1-15/16 in	57.2	139.7	101.6	50.8	19	117.5	51.6	23	5/8 11

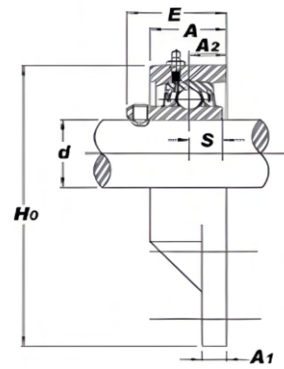
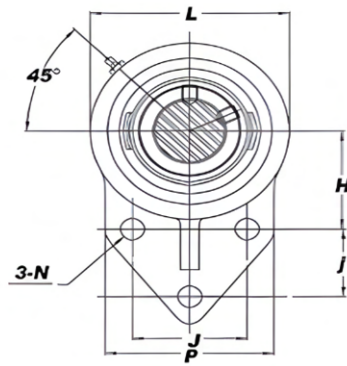
Mounted Units



UCF 4-Bolt Square Flange Housing and Insert Bearing

Cast Iron | Stainless Steel Housing (S) | Thermal Plastic Housing (P)

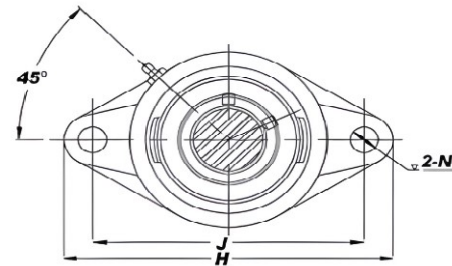
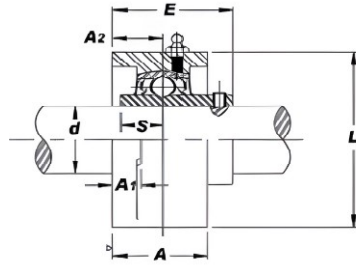
Assembled Mounted Unit	Housing No.	Bearing No.	Shaft Diameter (d)	Dimensions (mm)										Bolt Used	
				L	J	A2	A1	A	E	N	S	F	Z	(mm)	(in)
UCF202	F204	UC202	15 mm	86	64	18	11	27	33.3	11.5	12.7	40.5	2	M10	3/8
UCF202-10		UC202-10	5/8 in												
UCF203		UC203	17 mm												
UCF203-11		UC203-11	11/16 in												
UCF204-12		UC204-12	3/4 in												
UCF204	F205	UC204	20 mm	95	70	19	13	30	35.7	11.5	14.3	44.5	2	M10	3/8
UCF205-14		UC205-14	7/8 in												
UCF205-15		UC205-15	15/16 in												
UCF205		UC205	25 mm												
UCF205-16		UC205-16	1 in												
UCF206-18	F206	UC206-18	1-1/8 in	108	83	20	13	33	40.2	11.5	15.9	49	2	M10	3/8
UCF206		UC206	30 mm												
UCF206-19		UC206-19	1-3/16 in												
UCF206-20		UC206-20	1-1/4 in												
UCF207-20		UC207-20	1-7/8 in												
UCF207-21	F207	UC207-21	1-5/16 in	117	92	21	15	34	44.4	14	17.5	55	3	M12	1/2
UCF207-22		UC207-22	1-3/8 in												
UCF207		UC207	35 mm												
UCF207-23		UC207-23	1-7/16 in												
UCF208-24		UC208-24	1-1/2 in												
UCF208-25	F208	UC208-25	1-9/16 in	130	102	23	15	37	51.2	14	19	62	3	M12	1/2
UCF208		UC208	40 mm												
UCF209-26		UC209-26	1-5/8 in												
UCF209-27	F209	UC209-27	1-11/16 in	137	105	23	16	38	52.2	16	19	63	3	M14	9/16
UCF209-28		UC209-28	1-3/4 in												
UCF209		UC209	45 mm												
UCF210-30		UC210-30	1-7/8 in												
UCF210-31	F210	UC210-31	1-15/16 in	143	111	26	16	41	54.6	18	19	66.5	3	M16	5/8
UCF210		UC210	50 mm												
UCF211-32		UC211-32	2 in												
UCF211-34	F211	UC211-34	2-1/8 in	162	130	29	18	45	58.4	18	22.2	71	4	M16	5/8
UCF211		UC211	55 mm												
UCF211-35		UC211-35	2-3/16 in												
UCF212-36	F212	UC212-36	2-1/4 in	175	143	33	18	50	68.7	18	25.4	80	4	M16	5/8
UCF212		UC212	60 mm												
UCF212-38		UC212-38	2-3/8 in												
UCF212-39		UC212-39	2-7/16 in												
UCF213-40		UC213-40	2-1/2 in												
UCF213	F213	UC213	65 mm	187	149	36	22	54	69.7	18	25.4	83.5	4	M16	5/8
UCF214-44	F214	UC214-44	2-3/4 in	193	152	36	22	55	75.4	18	30.2			M16	5/8
UCF214		UC214	70 mm												
UCF215-47	F215	UC215-47	2-15/16 in	200	159	39	22	59	78.5	18	30.2			M16	5/8
UCF215		UC215	75 mm												
UCF215-48		UC215-48	3 in												



UCFB 3-Bolt Bracket Housing and Insert Bearing

Cast Iron | Stainless Steel Housing (S) | Thermal Plastic Housing (P)

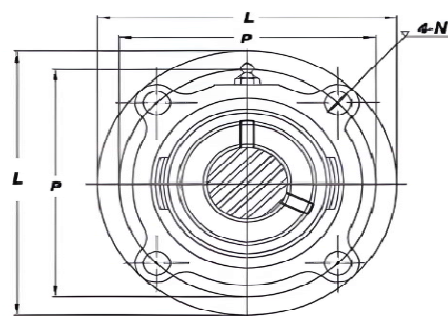
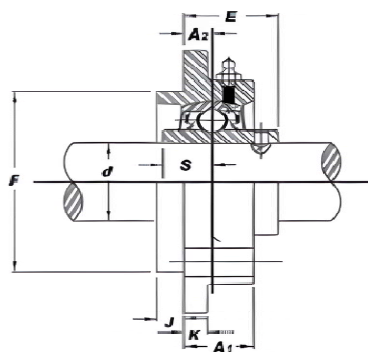
Assembled Mounted Unit	Housing No.	Bearing No.	Shaft Diameter (d)	Dimensions (mm)												Bolt Used	
				H0	L	P	H	j	J	A	A1	A2	N	E	S	(mm)	(in)
UCFB202 UCFB203-10 UCFB203 UCFB203-11	FB203	UCW202 UCW202-10 UCW203 UCW203-11	15 mm 5/8 in 17 mm 11/16 in	104	55	49	40	27	30	23.5	10	14	10	29.9	10	M8	5/16
UCFB204-12 UCFB204		UC204-12 UC204	3/4 in 20 mm	109	60	52	42	27	32	25.5	11	15	10	33.3	12.7	M8	5/16
UCFB205-14 UCFB205-15 UCFB205 UCFB205-16		UC205-14 UC205-15 UC205 UC205-16	7/8 in 15/16 in 25 mm 1 in	116	68	56	45	27	34	27	13	16	10	35.7	14.3	M8	5/16
UCFB206-18 UCFB206 UCFB206-19 UCFB206-20		UC206-18 UC206 UC206-19 UC206-20	1-1/8 in 30 mm 1-3/16 in 1-1/4 in	132	80	65	50	29	40	31	13	18	10	40.2	15.9	M8	5/16
UCFB207-20 UCFB207-21 UCFB207-22 UCFB207 UCFB207-23	FB207	UC207-20 UC207-21 UC207-22 UC207 UC207-23	1-1/4 in 1-5/16 in 1-3/8 in 35 mm 1-7/16 in	144	90	70	55	32	46	33	14	19	10	44.4	17.5	M8	5/16
UCFB208-24 UCFB208-25 UCFB208		UC208-24 UC208-25 UC208	1-1/2 in 1-9/16 in 40 mm	164	100	78	60	41	50	35	17	21	12	51.2	19	M10	3/8
UCFB209-26 UCFB209-27 UCFB209-28 UCFB209		UC209-26 UC209-27 UC209-28 UC209	1-5/8 in 1-11/16 in 1-3/4 in 45 mm	175	108	80	65	43	54	38	16	22	12	52.2	19	M10	3/8
UCFB210-30 UCFB210-31 UCFB210		UC210-30 UC210-31 UC210	1-7/8 in 1-15/16 in 50 mm	184	114	86	68	46	58	39	16	22	12	54.6	19	M10	3/8
UCFB211-32 UCFB211-34 UCFB211 UCFB211-35	FB211	UC211-32 UC211-34 UC211 UC211-35	2 in 2-1/8 in 55 mm 2-3/16 in	207	86	90	78	50	62	42.5	18	25	14	58.4	22.2	M12	1/2
UCFB212-36 UCFB212 UCFB212-38 UCFB212-39		UC212-36 UC212 UC212-38 UC212-39	2-1/4 in 60 mm 2-3/8 in 2-7/16 in	224	90	94	84	55	66	47.5	19	29	14	68.7	25.4	M12	1/2
UCFB213-40 UCFB213		UC213-40 UC213	2-1/2 in 65 mm	244	95	102	92	60	70	49	20	30	14	69.7	25.4	M12	1/2



UCFL 2-Bolt Piloted Flange Housing and Insert Bearing

Cast Iron | Stainless Steel Housing (S) | Thermal Plastic Housing (P)

Assembled Mounted Unit	Housing No.	Bearing No.	Shaft Diameter (d)	Dimensions (mm)									Bolt Used																																					
				H	J	L	A2	A1	A	E	N	S	(mm)	(in)																																				
UCFL201 UCFL201-8 UCFL202 UCFL202-10 UCFL203 UCFL203-11	FL202S	UCW201 UCW201-8 UCW202 UCW202-10 UCW203 UCW203-11	12 mm 1/2 in 15 mm 5/8 in 17 mm 11/16 in	99	76.5	57	15	11	24.5	31	11.5	10	M10	3/8																																				
UCFL204-12 UCFL204		FL204	UC204-12 UC204												3/4 in 20 mm	113	90	60	15	11	25.5	33.3	11.5	12.7	M10	3/8																								
UCFL205-14 UCFL205-15 UCFL205 UCFL205-16		FL205	UC205-14 UC205-15 UC205 UC205-16												7/8 in 15/16 in 25 mm 1 in	130	99	68	16	13	27	35.8	11.5	14.3	M10	3/8																								
UCFL206-18 UCFL206 UCFL206-19 UCFL206-20			FL206												UC206-18 UC206 UC206-19 UC206-20												1-1/8 in 30 mm 1-3/16 in 1-1/4 in	148	117	80	18	13	31	40.2	11.5	15.9	M10	3/8												
UCFL207-20 UCFL207-21 UCFL207-22 UCFL207 UCFL207-23															FL207												UC207-20 UC207-21 UC207-22 UC207 UC207-23												1-1/4 in 1-5/16 in 1-3/8 in 35 mm 1-7/16 in	161	130	90	19	14	34	44.4	14	17.5	M12	1/2
UCFL208-24 UCFL208-25 UCFL208																											FL208												UC208-24 UC208-25 UC208											
UCFL209-26 UCFL209-27 UCFL209-28 UCFL209	FL209	UC209-26 UC209-27 UC209-28 UC209		1-5/8 in 1-11/16 in 1-3/4 in 45 mm	188	148	108	22	16	38	52.2	18	19	M16		5/8																																		
UCFL210-30 UCFL210-31 UCFL210		FL210	UC210-30 UC210-31 UC210	1-7/8 in 1-15/16 in 50 mm													197	157	115	22	16	40	54.6	18	19	M16		5/8																						
UCFL211-32 UCFL211-34 UCFL211 UCFL211-35			FL211	UC211-32 UC211-34 UC211 UC211-35											2 in 2-1/8 in 55 mm 2-3/16 in														224	184	130	25	18	43	58.4	18	22.2	M16	5/8											
UCFL212-36 UCFL212 UCFL212-38 UCFL212-39				FL212											UC212-36 UC212 UC212-38 UC212-39												2-1/4 in 60 mm 2-3/8 in 2-7/16 in													250	202	140	29	18	48	68.7	18	25.4	M16	5/8
UCFL213-40	FL213				UC213-40	2-1/2 in	258	210	155	30	20	50	69.7	23	25.4	M20											3/4																							

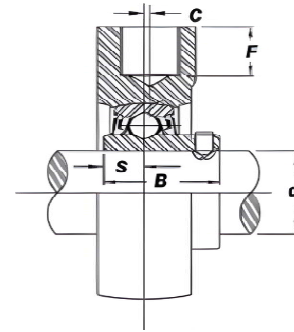
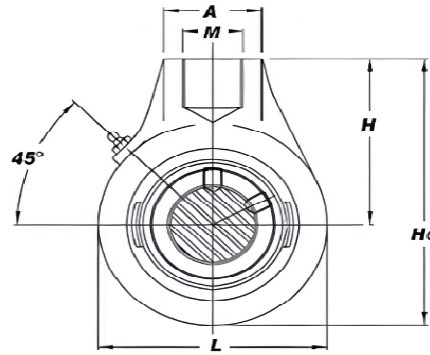


UCFC 4-Bolt Piloted Flange Housing and Insert Bearing

Cast Iron | Stainless Steel Housing (S) | Thermal Plastic Housing (P)

Assembled Mounted Unit	Housing No.	Bearing No.	Shaft Diameter (d)	Dimensions (mm)										Bolt Used	
				L	P	A2	A1	J	K	N	f	S	E	(mm)	(in)
UCFC201 UCFC201-8 UCFC202 UCFC202-10 UCFC203 UCFC203-11 UCFC204 UCFC204-12	FC204	UC201 UC201-8 UC202 UC202-10 UC203 UC203-11 UC204 UC204-12	12 mm 1/2 in 15 mm 5/8 in 17 mm 11/16 in 20 mm 3/4 in	100	78	10	20.5	5	6	11.5	62	12.7	28.3	M10	3/8
UCFC205 UCFC205-14 UCFC205-15 UCFC205-16		UC205 UC205-14 UC205-15 UC206-16	25 mm 7/8 in 15/16 in 1 in												
UCFC206 UCFC206-18 UCFC206-19 UCFC206-20		UC206 UC206-18 UC206-19 UC206-20	30 mm 1-1/8 in 1-3/16 in 1-1/4 in												
UCFC207 UCFC207-20 UCFC207-21 UCFC207-22 UCFC207-23		UC207 UC207-20 UC207-21 UC207-22 UC207-23	35 mm 1-1/4 in 1-5/16 in 1-3/8 in 1-7/16 in												
UCFC208 UCFC208-24 UCFC208-25		UC208 UC208-24 UC208-25	40 mm 1-1/2 in 1-9/16 in												
UCFC209 UCFC209-26 UCFC209-27 UCFC209-28		UC209 UC209-26 UC209-27 UC209-28	45 mm 1-5/8 in 1-11/16 in 1-3/4 in												
UCFC210 UCFC210-30 UCFC210-31		UC210 UC210-30 UC210-31	50 mm 1-7/8 in 1-15/16 in												
UCFC211 UCFC211-32 UCFC211-34 UCFC211-35		UC211 UC211-32 UC211-34 UC211-35	55 mm 2 in 2-1/8 in 2-3/16 in												
UCFC212 UCFC212-36 UCFC212-38 UCFC212-39	FC212	UC212 UC212-36 UC212-38 UC212-39	60 mm 2-1/4 in 2-3/8 in 2-7/16 in	195	160	17	36	12	15	19	135	25.4	56.7	M16	5/8
UCFC213 UCFC213-40		UC213 UC213-40	65 mm 2-1/2 in												
UCFC214 UCFC214-44		UC214 UC214-44	70 mm 2-3/4 in												
UCFC215 UCFC215-48		UC215 UC215-48	75 mm 3 in												

Mounted Units



UCHA Hanger Unit Housing and Insert Bearing

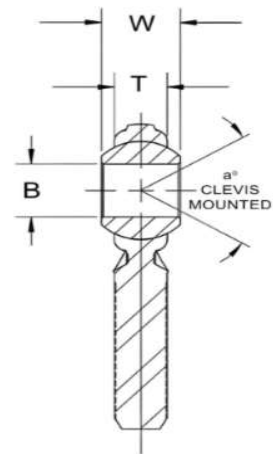
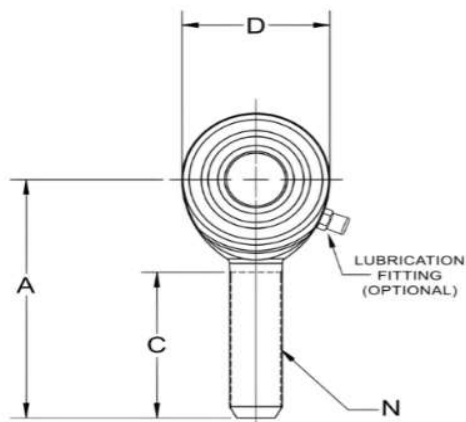
Cast Iron | Stainless Steel Housing (S) | Thermal Plastic Housing (P)

Assembled Mounted Unit	Housing No.	Bearing No.	Shaft Diameter (d)	Dimensions (mm)								
				H0	L	C	H	A	F	M	B	S
UCHA204-12 UCHA204	HA204	UC204-12 UC204	3/4 in 20 mm	96	64	0	64	40	19	G3/4	31	12.7
UCHA205-14 UCHA205-15 UCHA205 UCHA205-16	HA205	UC205-14 UC205-15 UC205 UC205-16	7/8 in 15/16 in 25 mm 1 in	103	78	0	64	40	19	G3/4	34	14.3
UCHA206-18 UCHA206 UCHA206-19 UCHA206-20	HA206	UC206-18 UC206 UC206-19 UC206-20	1-1/8 in 30 mm 1-3/16 in 1-1/4 in	103	78	0	64	40	19	G3/4	38.1	15.9
UCHA207-21 UCHA207-22 UCHA207 UCHA207-23	HA207	UC207-21 UC207-22 UC207 UC207-23	1-5/16 in 1-3/8 in 35 mm 1-7/16 in	116	92	0	70	40	19	G3/4	42.9	17.5
UCHA208-24 UCHA208-25 UCHA208	HA208	UC208-24 UC208-25 UC208	1-1/2 in 1-9/16 in 40 mm	121	96	2	73	40	19	G3/4	49.2	19
UCHA209-26 UCHA209-27 UCHA209-28 UCHA209	HA209	UC209-26 UC209-27 UC209-28 UC209	1-5/8 in 1-11/16 in 1-3/4 in 45 mm	136	108	5	82	48	21	G1	49.2	19
UCHA210-30 UCHA210-31 UCHA210	HA210	UC210-30 UC210-31 UC210	1-7/8 in 1-15/16 in 50 mm	140.5	115	5	83	48	21	G1	51.6	19
UCHA211-32 UCHA211-34 UCHA211 UCHA211-35	HA211	UC211-32 UC211-34 UC211 UC211-35	2 in 2-1/8 in 55 mm 2-3/16 in	150	126	7	87	60	24	G1-1/4	55.6	22.2
UCHA212-36 UCHA212 UCHA212-38 UCHA212-39	HA212	UC212-36 UC212 UC212-38 UC212-39	2-1/4 in 60 mm 2-3/8 in 2-7/16 in	173	142	9	102	60	28	G1-1/4	65.1	25.4
UCHA213-40 UCHA213	HA213	UC213-40 UC213	2-1/2 in 65 mm	200	166	9.5	117	70	32	G1-1/2	65.1	25.4
UCHA214-44 UCHA214	HA214	UC214-44 UC214	2-3/4 in 70 mm	200	166	9.5	117	70	32	G1-1/2	74.6	30.2
UCHA215-47 UCHA215 UCHA215-48	HA215	UC215-47 UC215 UC215-48	2-15/16 in 75 mm 3 in	200	166	9.5	117	70	32	G1-1/2	77.8	33.2
UCP215 UCP215-47 UCP215-48	P215	UC215 UC215-47 UC215-48	75 mm 2-15/16 in 3 in	82.6	274	217	74	25	29	28	161.6	33.3



ROD ENDS

Rod Ends



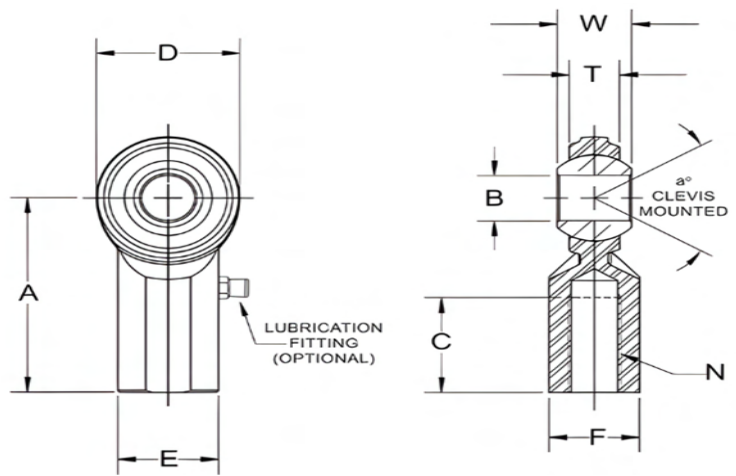
Commercial Grade Male 2-piece Rod End

SKU	Hand	Connection Gender	B	D	W	T		A	C	N	(lbs)	α°
			Bore Diameter	Outer Diameter	Ball Width	Body Width	Ball Diameter	Center Length	Shaft Length	Thread Size	Static Load	Mis. Angle°
CM4	Right	Male	0.25	0.75	0.375	0.25	0.5	1.562	1	1/4-28	2225	27
CM5	Right	Male	0.3125	0.875	0.437	0.312	0.625	1.875	1.25	5/16-24	3600	22
CM6	Right	Male	0.375	1	0.5	0.359	0.719	1.938	1.25	3/8-24	5100	22
CM7	Right	Male	0.4375	1.125	0.562	0.406	0.812	2.125	1.375	7/16-20	6402	21
CM8	Right	Male	0.5	1.312	0.625	0.453	0.937	2.438	1.5	1/2-20	5386	20
CM10	Right	Male	0.625	1.5	0.75	0.484	1.125	2.625	1.625	5/8-18	9813	26
CM12	Right	Male	0.75	1.75	0.875	0.593	1.312	2.875	1.75	3/4-16	14290	24
CML4	Left	Male	0.25	0.75	0.375	0.25	0.5	1.562	1	1/4-28	2225	27
CML5	Left	Male	0.3125	0.875	0.437	0.312	0.625	1.875	1.25	5/16-24	3600	22
CML6	Left	Male	0.375	1	0.5	0.359	0.719	1.938	1.25	3/8-24	5100	22
CML7	Left	Male	0.4375	1.125	0.562	0.406	0.812	2.125	1.375	7/16-20	6402	21
CML8	Left	Male	0.5	1.312	0.625	0.453	0.937	2.438	1.5	1/2-20	5386	20
CML10	Left	Male	0.625	1.5	0.75	0.484	1.125	2.625	1.625	5/8-18	9813	26
CML12	Left	Male	0.75	1.75	0.875	0.593	1.312	2.875	1.75	3/4-16	14290	24

Material Composition

Ball: 52100 Steel, HRc56 Min., Hard Chrome Plated

Body: Low Carbon Steel, Zinc Plated, Chromate Treated



Commercial Grade Female 2-piece Rod End

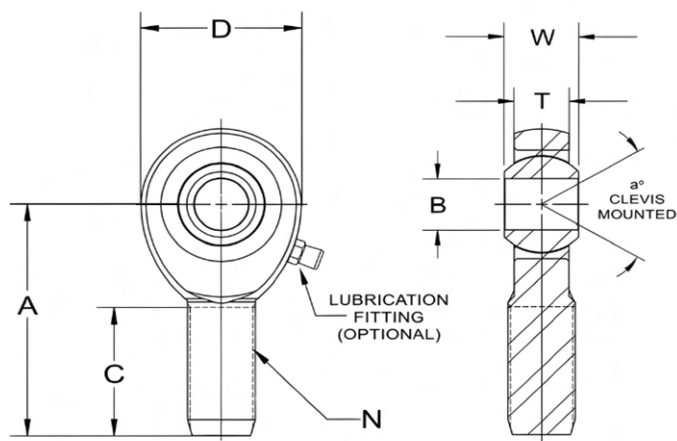
SKU	Hand	B	D	W	T		A	C	N	E	F	(lbs)	α°
		Bore Diameter	Outer Diameter	Ball Width	Body Width	Ball Diameter	Center Length	Shaft Length	Thread Size	Shaft Diameter	Flat Width	Static Load	Mis. Angle°
CF4	Right	0.250	0.750	0.375	0.250	0.500	1.562	1.000	1/4-28	0.468	0.375	2225	27
CF5	Right	0.313	0.875	0.437	0.312	0.625	1.875	1.250	5/16-24	0.500	0.437	3600	22
CF6	Right	0.375	1.000	0.500	0.359	0.719	1.938	1.250	3/8-24	0.687	0.562	5100	22
CF7	Right	0.438	1.125	0.562	0.406	0.812	2.125	1.375	7/16-20	0.750	0.625	6402	21
CF8	Right	0.500	1.312	0.625	0.453	0.937	2.438	1.500	1/2-20	0.875	0.750	5386	20
CF10	Right	0.625	1.500	0.750	0.484	1.125	2.625	1.625	5/8-18	1.000	0.875	9813	26
CF12	Right	0.750	1.750	0.875	0.593	1.312	2.875	1.750	3/4-16	1.125	1.000	14290	24
CFL4	Left	0.250	0.750	0.375	0.250	0.500	1.562	1.000	1/4-28	0.468	0.375	2225	27
CFL5	Left	0.313	0.875	0.437	0.312	0.625	1.875	1.250	5/16-24	0.500	0.437	3600	22
CFL6	Left	0.375	1.000	0.500	0.359	0.719	1.938	1.250	3/8-24	0.687	0.562	5100	22
CFL7	Left	0.438	1.125	0.562	0.406	0.812	2.125	1.375	7/16-20	0.750	0.625	6402	21
CFL8	Left	0.500	1.312	0.625	0.453	0.937	2.438	1.500	1/2-20	0.875	0.750	5386	20
CFL10	Left	0.625	1.500	0.750	0.484	1.125	2.625	1.625	5/8-18	1.000	0.875	9813	26
CFL12	Left	0.750	1.750	0.875	0.593	1.312	2.875	1.750	3/4-16	1.125	1.000	14290	24

Material Composition

Ball: 52100 Steel, HRc56 Min., Hard Chrome Plated

Body: Low Carbon Steel, Zinc Plated, Chromate Treated

Rod Ends



High Precision Grade Male 3-piece Rod End

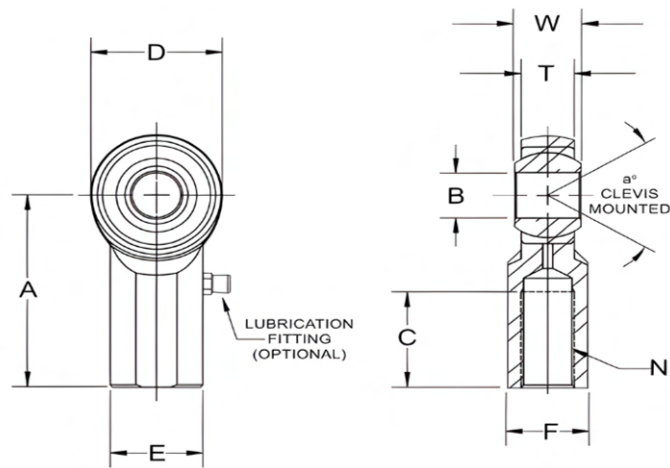
SKU	Hand	Connection Gender	B	D	W	T		A	C	N	(lbs)	α°
			Bore Diameter	Outer Diameter	Ball Width	Body Width	Ball Diameter	Center Length	Shaft Length	Thread Size	Static Load	Mis. Angle°
JM4T	Right	Male	0.25	0.75	0.375	0.28125	0.5	1.562	1	1/4-28	2168	16
JM5T	Right	Male	0.3125	0.875	0.437	0.34375	0.625	1.875	1.25	5/16-24	2796	14
JM6T	Right	Male	0.375	1	0.5	0.40625	0.719	1.938	1.25	3/8-24	4012	12
JM7T	Right	Male	0.4375	1.125	0.562	0.4375	0.812	2.125	1.375	7/16-20	4244	14
JM8T	Right	Male	0.5	1.312	0.625	0.5	0.937	2.438	1.5	1/2-20	6700	12
JM10T	Right	Male	0.625	1.5	0.75	0.5625	1.125	2.625	1.625	5/8-18	7400	16
JM12T	Right	Male	0.75	1.75	0.875	0.6875	1.312	2.875	1.75	3/4-16	11500	14
JML4T	Left	Male	0.25	0.75	0.375	0.28125	0.5	1.562	1	1/4-28	2168	16
JML5T	Left	Male	0.3125	0.875	0.437	0.34375	0.625	1.875	1.25	5/16-24	2796	14
JML6T	Left	Male	0.375	1	0.5	0.40625	0.719	1.938	1.25	3/8-24	4012	12
JML7T	Left	Male	0.4375	1.125	0.562	0.4375	0.812	2.125	1.375	7/16-20	4244	14
JML8T	Left	Male	0.5	1.312	0.625	0.5	0.937	2.438	1.5	1/2-20	6700	12
JML10T	Left	Male	0.625	1.5	0.75	0.5625	1.125	2.625	1.625	5/8-18	7400	16
JML12T	Left	Male	0.75	1.75	0.875	0.6875	1.312	2.875	1.75	3/4-16	11500	14

Material Composition

Ball: 52100 Steel, HRc56 Min., Hard Chrome Plated

Body: Low Carbon Steel, Zinc Plated, Chromate Treated

Race: Steel Alloy, Heat Treated, Zinc Plated, Chromate Treated



High Precision Grade Female 3-piece Rod End

SKU	Hand	B	D	W	T		A	C	N	E	F	(lbs)	α°
		Bore Diameter	Outer Diameter	Ball Width	Body Width	Ball Diameter	Center Length	Shaft Length	Thread Size	Shaft Diameter	Flat Width	Static Load	Mis. Angle°
JF4T	Right	0.250	0.750	0.375	0.281	0.500	1.562	1.000	1/4-28	0.469	0.375	2545	16
JF5T	Right	0.313	0.875	0.437	0.344	0.625	1.875	1.250	5/16-24	0.500	0.437	3200	14
JF6T	Right	0.375	1.000	0.500	0.406	0.719	1.938	1.250	3/8-24	0.687	0.562	3950	12
JF7T	Right	0.438	1.125	0.562	0.438	0.812	2.125	1.375	7/16-20	0.750	0.625	4300	14
JF8T	Right	0.500	1.312	0.625	0.500	0.937	2.438	1.500	1/2-20	0.875	0.750	6700	12
JF10T	Right	0.625	1.500	0.750	0.563	1.125	2.625	1.625	5/8-18	1.000	0.875	7400	16
JF12T	Right	0.750	1.750	0.875	0.688	1.312	2.875	1.750	3/4-16	1.125	1.000	11500	14
JFL4T	Left	0.250	0.750	0.375	0.281	0.500	1.562	1.000	1/4-28	0.469	0.375	2545	16
JFL5T	Left	0.313	0.875	0.437	0.344	0.625	1.875	1.250	5/16-24	0.500	0.437	3200	14
JFL6T	Left	0.375	1.000	0.500	0.406	0.719	1.938	1.250	3/8-24	0.687	0.562	3950	12
JFL7T	Left	0.438	1.125	0.562	0.438	0.812	2.125	1.375	7/16-20	0.750	0.625	4300	14
JFL8T	Left	0.500	1.312	0.625	0.500	0.937	2.438	1.500	1/2-20	0.875	0.750	6700	12
JFL10T	Left	0.625	1.500	0.750	0.563	1.125	2.625	1.625	5/8-18	1.000	0.875	7400	16
JFL12T	Left	0.750	1.750	0.875	0.688	1.312	2.875	1.750	3/4-16	1.125	1.000	11500	14

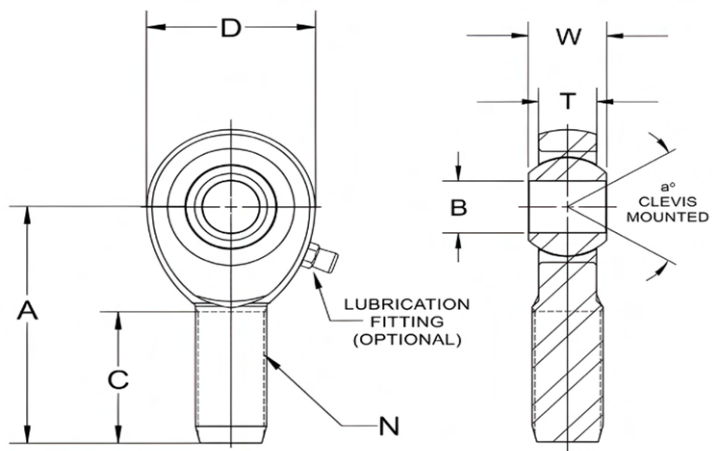
Material Composition

Ball: 52100 Steel, HRc56 Min., Hard Chrome Plated

Body: Low Carbon Steel, Zinc Plated, Chromate Treated

Race: Steel Alloy, Heat Treated, Zinc Plated, Chromate Treated

Rod Ends



High Precision Heavy Duty Grade Male 3-piece Rod End

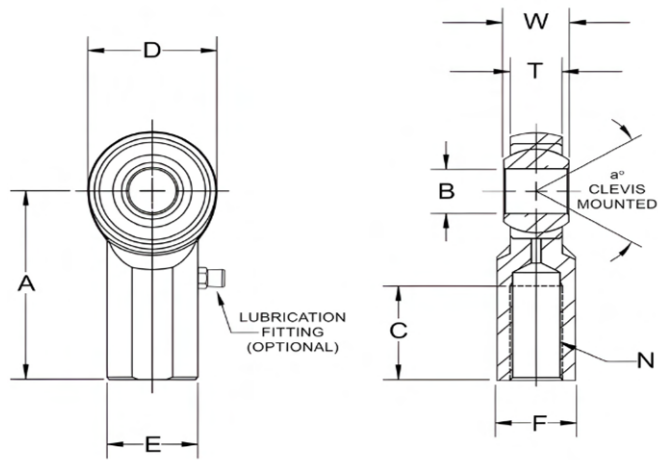
SKU	Hand	Connection Gender	B	D	W	T		A	C	N	(lbs)	α°
			Bore Diameter	Outer Diameter	Ball Width	Body Width	Ball Diameter	Center Length	Shaft Length	Thread Size	Static Load	Mis. Angle°
JMX4T	Right	Male	0.25	0.75	0.375	0.28125	0.5	1.562	1	1/4-28	5262	16
JMX5T	Right	Male	0.3125	0.875	0.437	0.34375	0.625	1.875	1.25	5/16-24	7640	14
JMX6T	Right	Male	0.375	1	0.5	0.40625	0.719	1.938	1.25	3/8-24	9550	12
JMX7T	Right	Male	0.4375	1.125	0.562	0.4375	0.812	2.125	1.375	7/16-20	10290	14
JMX8T	Right	Male	0.5	1.312	0.625	0.5	0.937	2.438	1.5	1/2-20	16242	12
JMX10T	Right	Male	0.625	1.5	0.75	0.5625	1.125	2.625	1.625	5/8-18	17959	16
JMX12T	Right	Male	0.75	1.75	0.875	0.6875	1.312	2.875	1.75	3/4-16	28090	14
JMXL4T	Left	Male	0.25	0.75	0.375	0.28125	0.5	1.562	1	1/4-28	5262	16
JMXL5T	Left	Male	0.3125	0.875	0.437	0.34375	0.625	1.875	1.25	5/16-24	7640	14
JMXL6T	Left	Male	0.375	1	0.5	0.40625	0.719	1.938	1.25	3/8-24	9550	12
JMXL7T	Left	Male	0.4375	1.125	0.562	0.4375	0.812	2.125	1.375	7/16-20	10290	14
JMXL8T	Left	Male	0.5	1.312	0.625	0.5	0.937	2.438	1.5	1/2-20	16242	12
JMXL10T	Left	Male	0.625	1.5	0.75	0.5625	1.125	2.625	1.625	5/8-18	17959	16
JMXL12T	Left	Male	0.75	1.75	0.875	0.6875	1.312	2.875	1.75	3/4-16	28090	14

Material Composition

Ball: 52100 Steel, HRc56 Min., Hard Chrome Plated

Body: Steel Alloy, Zinc Plated, Chromate Treated

Race: Steel Alloy, Heat Treated, Zinc Plated, Chromate Treated



High Precision Heavy Duty Grade Female 3-piece Rod End

SKU	Hand	B Bore Diameter	D Outer Diameter	W Ball Width	T Body Width	Ball Diameter	A Center Length	C Shaft Length	N Thread Size	E Shaft Diameter	F Flat Width	(lbs) Static Load	α° Mis. Angle°
JFX4T	Right	0.250	0.750	0.375	0.281	0.500	1.562	1.000	1/4-28	0.469	0.375	6195	16
JFX5T	Right	0.313	0.875	0.437	0.344	0.625	1.875	1.250	5/16-24	0.500	0.437	7640	14
JFX6T	Right	0.375	1.000	0.500	0.406	0.719	1.938	1.250	3/8-24	0.687	0.562	9550	12
JFX7T	Right	0.438	1.125	0.562	0.438	0.812	2.125	1.375	7/16-20	0.750	0.625	10290	14
JFX8T	Right	0.500	1.312	0.625	0.500	0.937	2.438	1.500	1/2-20	0.875	0.750	15340	12
JFX10T	Right	0.625	1.500	0.750	0.563	1.125	2.625	1.625	5/8-18	1.000	0.875	17959	16
JFX12T	Right	0.750	1.750	0.875	0.688	1.312	2.875	1.750	3/4-16	1.125	1.000	28090	14
JFXL4T	Left	0.250	0.750	0.375	0.281	0.500	1.562	1.000	1/4-28	0.469	0.375	5262	16
JFXL5T	Left	0.313	0.875	0.437	0.344	0.625	1.875	1.250	5/16-24	0.500	0.437	7640	14
JFXL6T	Left	0.375	1.000	0.500	0.406	0.719	1.938	1.250	3/8-24	0.687	0.562	9550	12
JFXL7T	Left	0.438	1.125	0.562	0.438	0.812	2.125	1.375	7/16-20	0.750	0.625	10290	14
JFXL8T	Left	0.500	1.312	0.625	0.500	0.937	2.438	1.500	1/2-20	0.875	0.750	16242	12
JFXL10T	Left	0.625	1.500	0.750	0.563	1.125	2.625	1.625	5/8-18	1.000	0.875	17959	16
JFXL12T	Left	0.750	1.750	0.875	0.688	1.312	2.875	1.750	3/4-16	1.125	1.000	55690	14

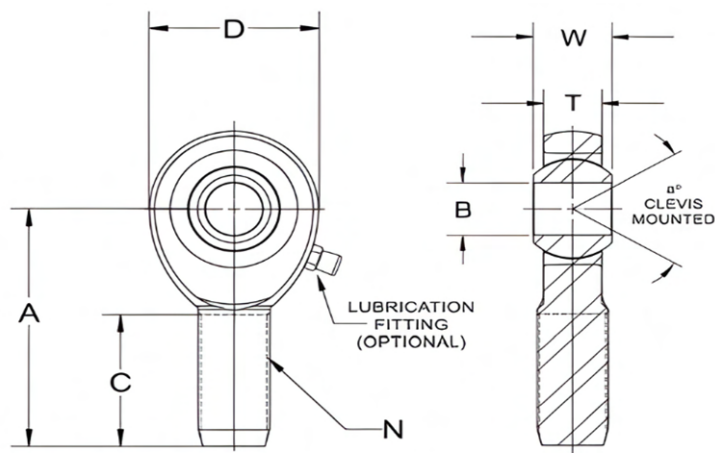
Material Composition

Ball: 52100 Steel, HRc56 Min., Hard Chrome Plated

Body: Steel Alloy, Zinc Plated, Chromate Treated

Race: Steel Alloy, Heat Treated, Zinc Plated, Chromate Treated

Rod Ends



Heavy Duty Grade Male 3-piece Rod End

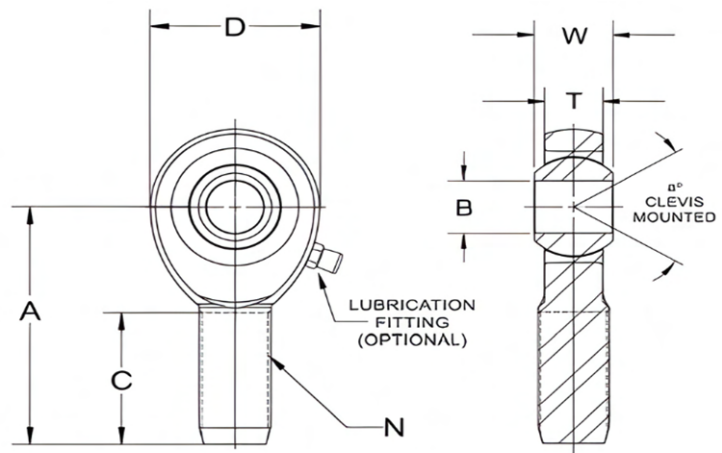
SKU	Hand	Connection Gender	B	D	W	T		A	C	N	(lbs)	α°
			Bore Diameter	Outer Diameter	Ball Width	Body Width	Ball Diameter	Center Length	Shaft Length	Thread Size	Static Load	Mis. Angle°
RSM4T	Right	Male	0.25	0.875	0.375	0.28125	0.5	1.875	1.25	5/16-24	3523	13
RSM5T	Right	Male	0.3125	1	0.437	0.34375	0.625	1.938	1.25	3/8-24	5370	12
RSM6T	Right	Male	0.375	1.125	0.5	0.40625	0.719	2.125	1.375	7/16-20	7230	10
RSM7T	Right	Male	0.4375	1.312	0.562	0.4375	0.812	2.438	1.5	1/2-20	9685	12
RSM8T	Right	Male	0.5	1.5	0.625	0.5	0.937	2.625	1.625	5/8-18	12843	10
RSM10T	Right	Male	0.625	1.75	0.75	0.5625	1.125	2.875	1.75	3/4-16	16613	13
RSM12T	Right	Male	0.75	2	0.875	0.6875	1.312	3.375	1.875	7/8-14	22795	12
RSML4T	Left	Male	0.25	0.875	0.375	0.28125	0.5	1.875	1.25	5/16-24	3523	13
RSML5T	Left	Male	0.3125	1	0.437	0.34375	0.625	1.938	1.25	3/8-24	5370	12
RSML6T	Left	Male	0.375	1.125	0.5	0.40625	0.719	2.125	1.375	7/16-20	7230	10
RSML7T	Left	Male	0.4375	1.312	0.562	0.4375	0.812	2.438	1.5	1/2-20	9685	12
RSML8T	Left	Male	0.5	1.5	0.625	0.5	0.937	2.625	1.625	5/8-18	12843	10
RSML10T	Left	Male	0.625	1.75	0.75	0.5625	1.125	2.875	1.75	3/4-16	16613	13
RSML12T	Left	Male	0.75	2	0.875	0.6875	1.312	3.375	1.875	7/8-14	22795	12

Material Composition

Ball: 52100 Steel, HRc56 Min., Hard Chrome Plated

Body: Low Carbon Steel, Zinc Plated, Chromate Treated

Race: Steel Alloy, Heat Treated, Zinc Plated, Chromate Treated



Extra Strength Heavy Duty Grade Male 3-piece Rod End

SKU	Hand	Connection Gender	B	D	W	T	Ball Diameter	A	C	N	(lbs)	α°
			Bore Diameter	Outer Diameter	Ball Width	Body Width		Center Length	Shaft Length	Thread Size	Static Load	Mis. Angle°
RSMX4T	Right	Male	0.25	0.875	0.375	0.28125	0.5	1.875	1.25	5/16-24	8471	13
RSMX5T	Right	Male	0.3125	1	0.437	0.34375	0.625	1.938	1.25	3/8-24	13012	12
RSMX6T	Right	Male	0.375	1.125	0.5	0.40625	0.719	2.125	1.375	7/16-20	17610	10
RSMX7T	Right	Male	0.4375	1.312	0.562	0.4375	0.812	2.438	1.5	1/2-20	23470	12
RSMX8T	Right	Male	0.5	1.5	0.625	0.5	0.937	2.625	1.625	5/8-18	31420	10
RSMX10T	Right	Male	0.625	1.75	0.75	0.5625	1.125	2.875	1.75	3/4-16	40590	13
RSMX12T	Right	Male	0.75	2	0.875	0.6875	1.312	3.375	1.875	7/8-14	55696	12
RSMXL4T	Left	Male	0.25	0.875	0.375	0.28125	0.5	1.875	1.25	5/16-24	8471	13
RSMXL5T	Left	Male	0.3125	1	0.437	0.34375	0.625	1.938	1.25	3/8-24	13012	12
RSMXL6T	Left	Male	0.375	1.125	0.5	0.40625	0.719	2.125	1.375	7/16-20	17610	10
RSMXL7T	Left	Male	0.4375	1.312	0.562	0.4375	0.812	2.438	1.5	1/2-20	23470	12
RSMXL8T	Left	Male	0.5	1.5	0.625	0.5	0.937	2.625	1.625	5/8-18	31420	10
RSMXL10T	Left	Male	0.625	1.75	0.75	0.5625	1.125	2.875	1.75	3/4-16	40590	13
RSMXL12T	Left	Male	0.75	2	0.875	0.6875	1.312	3.375	1.875	7/8-14	55696	12

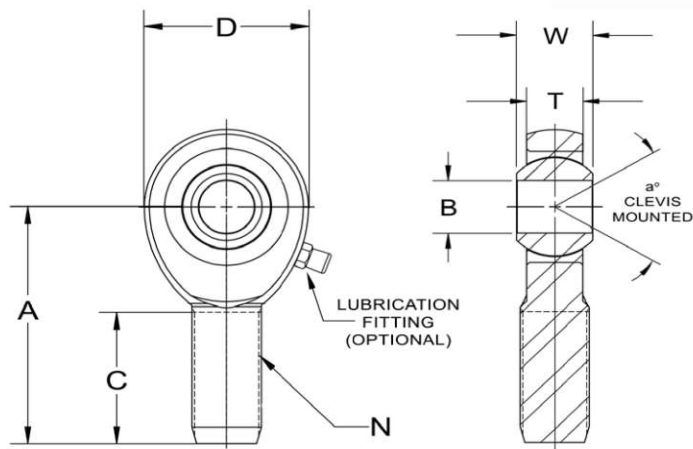
Material Composition

Ball: 52100 Steel, HRc56 Min., Hard Chrome Plated

Body: Steel Alloy, Zinc Plated, Chromate Treated

Race: Steel Alloy, Heat Treated, Zinc Plated, Chromate Treated

Rod Ends



Aluminum Grade Male 3-piece Rod End

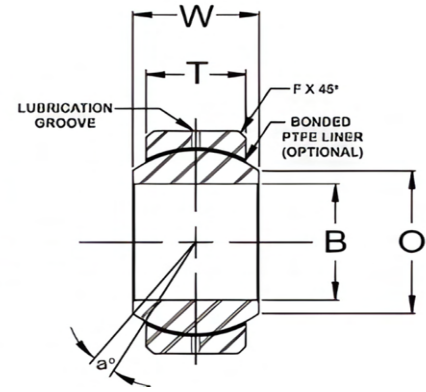
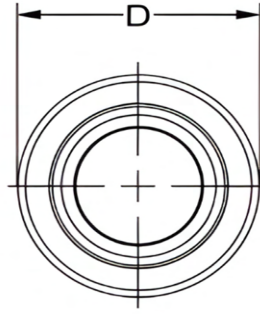
SKU	Hand	Connection Gender	B	D	W	T		A	C	N	(lbs)	α°
			Bore Diameter	Outer Diameter	Ball Width	Body Width	Ball Diameter	Center Length	Shaft Length	Thread Size	Static Load	Mis. Angle $^\circ$
ALJM4T	Right	Male	0.25	0.75	0.375	0.28125	0.5	1.562	1	1/4-28	2465	16
ALJM5T	Right	Male	0.3125	0.875	0.437	0.34375	0.625	1.875	1.25	5/16-24	2850	14
ALJM6T	Right	Male	0.375	1	0.5	0.40625	0.719	1.938	1.25	3/8-24	4208	12
ALJM7T	Right	Male	0.4375	1.125	0.562	0.4375	0.812	2.125	1.375	7/16-20	4534	14
ALJM8T	Right	Male	0.5	1.312	0.625	0.5	0.937	2.438	1.5	1/2-20	7698	12
ALJM10T	Right	Male	0.625	1.5	0.75	0.5625	1.125	2.625	1.625	5/8-18	8516	16
ALJM12T	Right	Male	0.75	1.75	0.875	0.6875	1.312	2.875	1.75	3/4-16	13319	14
ALJML4T	Left	Male	0.25	0.75	0.375	0.28125	0.5	1.562	1	1/4-28	2465	16
ALJML5T	Left	Male	0.3125	0.875	0.437	0.34375	0.625	1.875	1.25	5/16-24	2850	14
ALJML6T	Left	Male	0.375	1	0.5	0.40625	0.719	1.938	1.25	3/8-24	4208	12
ALJML7T	Left	Male	0.4375	1.125	0.562	0.4375	0.812	2.125	1.375	7/16-20	4534	14
ALJML8T	Left	Male	0.5	1.312	0.625	0.5	0.937	2.438	1.5	1/2-20	7698	12
ALJML10T	Left	Male	0.625	1.5	0.75	0.5625	1.125	2.625	1.625	5/8-18	8516	16
ALJML12T	Left	Male	0.75	1.75	0.875	0.6875	1.312	2.875	1.75	3/4-16	13319	14

Material Composition

Ball: 52100 Steel, HRc56 Min., Hard Chrome Plated

Body: Aluminum Alloy

Race: Steel Alloy, Heat Treated, Zinc Plated, Chromate Treated



Commercial Grade COM Bearing

SKU	B	D	W	T	O		F	(lbs)	α°
	Bore Diameter	Outer Diameter	Ball Width	Race Width	Shoulder Diameter	Ball Diameter	Chamfer	Static Load	Mis. Angle°
COM8	0.5	1	0.5	0.39	0.6	0.781	0.032	13250	9.5
COM10	0.625	1.1875	0.625	0.5	0.739	0.968	0.032	21280	8.5
COM12	0.75	1.4375	0.75	0.593	0.92	1.187	0.044	31920	9
COM14	0.875	1.5625	0.875	0.703	0.98	1.312	0.044	41960	9.5
COM16	1	1.75	1	0.797	1.118	1.5	0.044	55200	10
COM8T	0.5	1	0.5	0.39	0.6	0.781	0.032	13250	9.5
COM10T	0.625	1.1875	0.625	0.5	0.739	0.968	0.032	21280	8.5
COM12T	0.75	1.4375	0.75	0.593	0.92	1.187	0.044	31920	9
COM14T	0.875	1.5625	0.875	0.703	0.98	1.312	0.044	41960	9.5
COM16T	1	1.75	1	0.797	1.118	1.5	0.044	55200	10

Material Composition

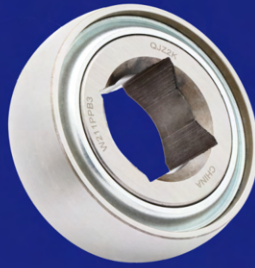
Ball: 52100 Steel, HRc56 Min., Hard Chrome Plated

Race: Low Carbon Steel, Oil Coated

[illegible]



Ball Bearing



Agriculture Bearing



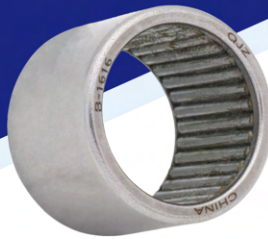
Mounted Unit



Rod End



Oil seal



Needle bearing



Cam Bearing



Roller Bearing



**Steering Knuckle
Bearing**



Plastic Chain



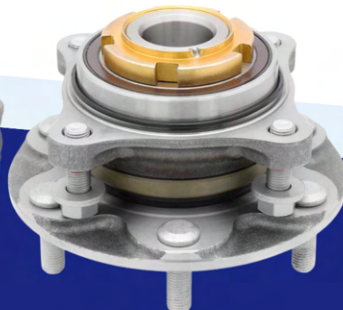
Chain



**Bearing & Seal
Kit**



**Wheel Hub
Assembly ABS**



**Wheel Hub
Assembly**



**Wheel Hub
Assembly Kit**



**Wheel Hub
Assembly**

SINCE 1994

BEARINGS 2000



P: (909) 593-7848
A: 4798 Mission Blvd Unit A
Ontario, CA 91762



www.Bearing2000.com