

SINCE 1994

BEARINGS 2000



AGRICULTURAL BEARING CATALOG

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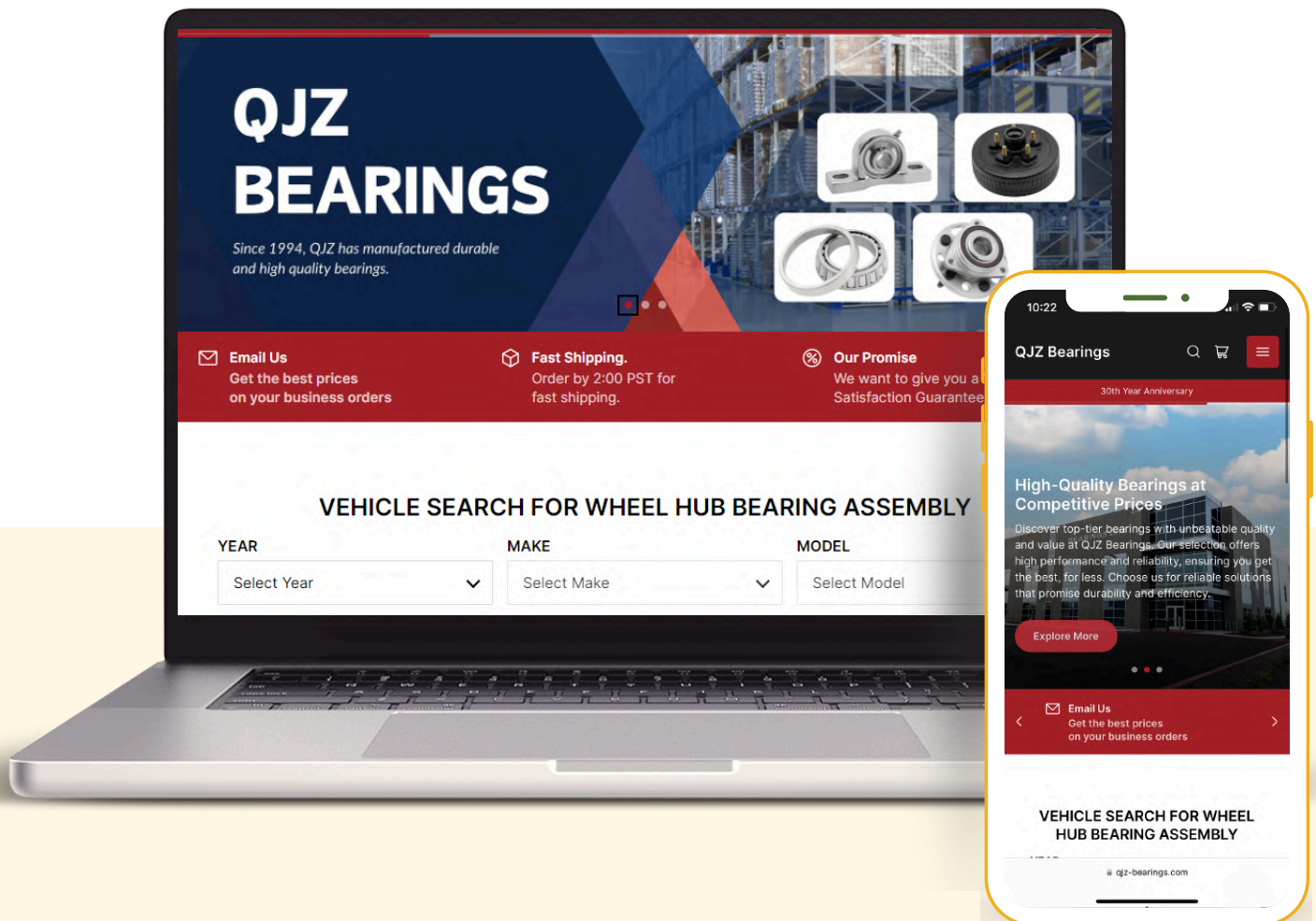
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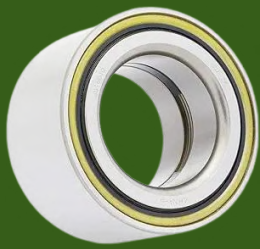
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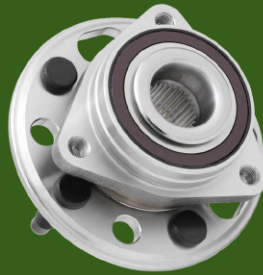




GEN 1 Wheel Hub Bearing



GEN 2 Wheel Hub Bearing



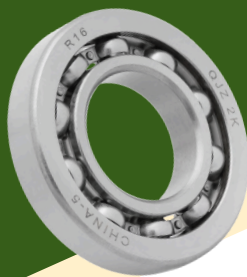
GEN 3 Wheel Hub Bearing



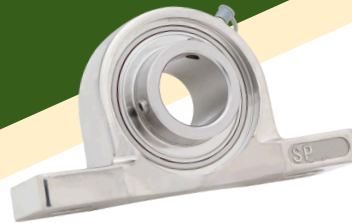
E-Coating Wheel Hub Bearing



Roller Bearings



Ball Bearings



Mounted Bearing Units



Steering Knuckle Bearing



Roller Chain



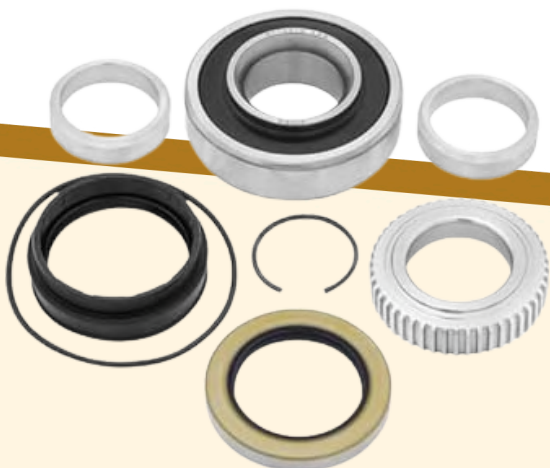
Oil Seal



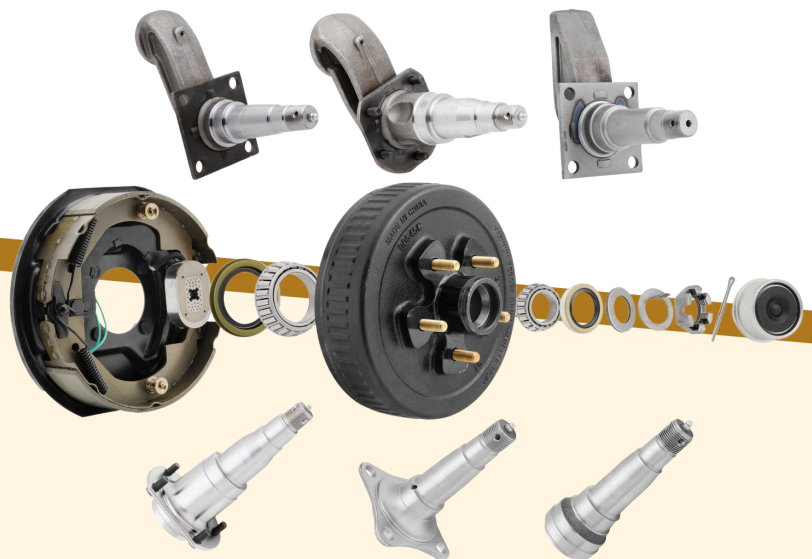
Rod End



Wheel Hub



Wheel Bearing Kit



Axle Trailer Parts

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.



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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	

BEARING 2000	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		

BEARING 2000	PEER	FAFNIR	BCA	LINK-BELT	NTN
GW211PP2	GW211PP2	GW211PP2	DC211TTR2	35RBC3-211E3	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			
GW211PPB13	GW211PPB13	GW211PPB13	DS211TTR13		
GW211PPB14	GW211PPB14	GW211PPB14	DS211TTR14		
GW211PPB15	GW211PPB15	GW211PPB15			
GW211PPI7	GW211PPI7	GW211PPI7	DC211TTR3E		
GW211PPB17	GW211PPB17	GW211PPB17			
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			



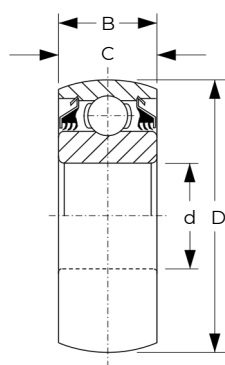
BEARING 2000	PEER	FAFNIR	BCA	LINK-BELT	NTN
202NPP9	202NPP9	202NPP9	202FFH8		
202RRE	202RRE	J202KRR8	202RRE		
CF5202-2RST-8	CF5202-2RST-8				DF0109LLPK1
203JD	203JD		203K		5X0366LUL
203KR2	203KR2	203KR2			
203KRR2	203KRR2	203KRR2	203RRAR10	126115	
203KRR3	203KRR3	203KRR3	8984YY	BS226119	
203KRR5	203KRR5	203KRR5	203RRAR8		
203KRR6	203KRR6	203KRR6	203RRRH10		
203KRR7	203KRR7				
203NPP9	203NPP9	203NPP9			
5203KYY2	5203KYY2	5203KYY2			
Z9504-2RST	29504-2RST	204RR6	204BBAR		SC04511IC3
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

BEARING 2000	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	205PPI0			
205PPI2	205PPI2	205PPI2	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				

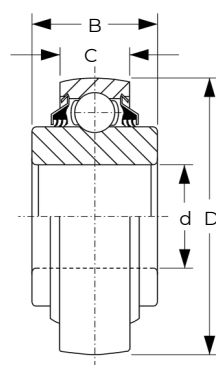


BEARING 2000	PEER	FAFNIR	BCA	LINK-BELT	NTN
207KPP3	207KPP3		HPS103GP2		
207KPPB3	207KPPB3		HPS103TP2		
207KRR9	207KRR9				
207KRR12	207KRR12				
ST627	ST627				
88107	88107	207KRR3	88107		
208KRR2	208KRR2				
208KP2	208KP2				
208KR4	208KR4				
GW208PPB22	GW208PPB22	GW208PPB22	HPS104TR		
GW208KRRB5	GW208KRRB5				
W208K2	W208K2	W208K2			DC208-TT2
W208K3	W208K3	W208K3	DC208TT		DC208
W208KRRB6	W208KRRB6	W208KRRB6	HPS106GPN		
W208PPB16	W208PPB16	W208PPB16	HPS104TP	20K5-208E3	A2AH08-11/4V2
W208KRR8	W208KRR8				
W208PP21	W208PP21		HPC104TPA		
208KRR4	208KRR4	208KRR4			
208NPPB5	208NPPB5	208NPPB5			
88128R					
209KRRB2	209KRRB2	209KRRB2	HPS108GPH	24K209N	2AH09-11/2
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				

BEARING 2000	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	FD209-11/8SQ	DHU11/8S-209	FD209RM		
FD209RE					
FD209RK	FD209-11/4SQ	DHU11/4S-209	FD209RK		
FD211RM	FD211-11/2SQ	DHU11/2S-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	DHU11/2R-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				

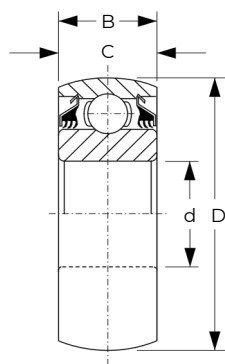


TYPE 1

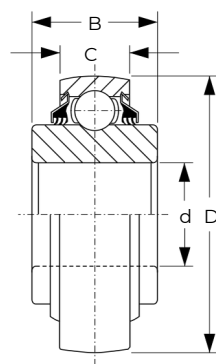


TYPE 2

Bearing No.	Type	Dimensions(in./mm)				Basic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (kg)
		d	D	B	C			
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			



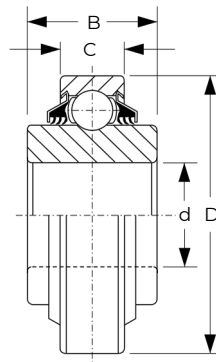
TYPE 1



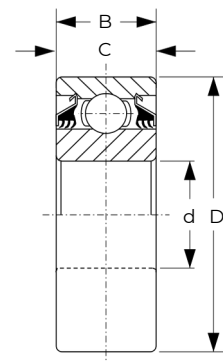
TYPE 2

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			



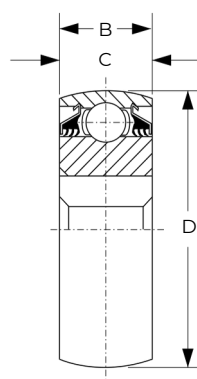
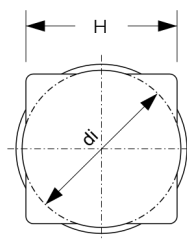


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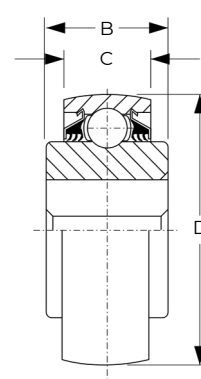


TYPE 2

Bearing No.	Type	Dimensions(in./mm)				Basic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (kg)
		d	D	B	C			
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			

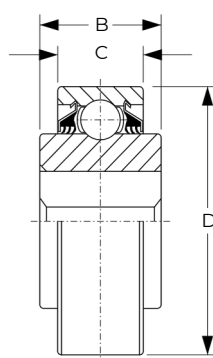
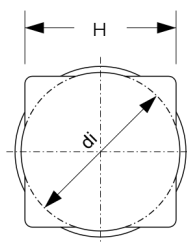


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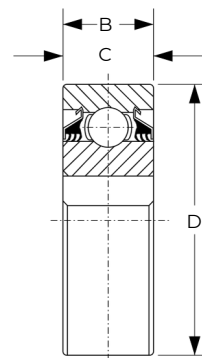


TYPE 2

Bearing No.	Type	Dimensions(in./mm)					Basic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (kg)
		H	di	D	B	C			
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

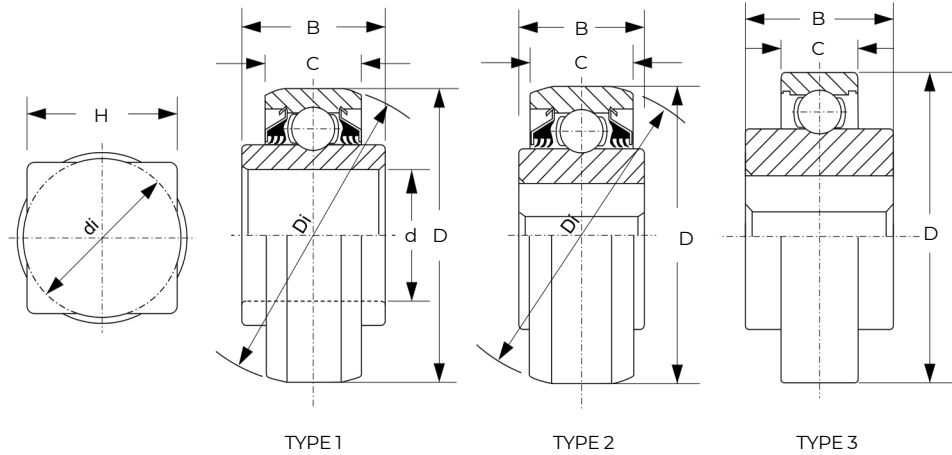
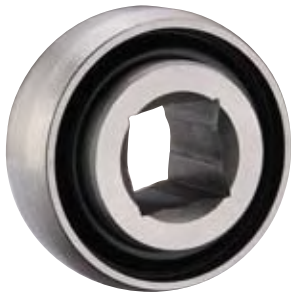


TYPE 1



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	1	1.1800	1.2598	3.1496	1.4380	0.7090	29.60	18.20	0.600
		29.970	32.000	80.000	36.530	18.000			
W208PP6	1	1.0300	1.2598	3.1496	1.4380	0.7090	29.60	18.20	0.662
		26.162	32.000	80.000	36.530	18.000			
W208PP8	1	1.1800	1.2598	3.1496	1.4380	1.1880	29.60	18.20	0.709
		29.970	32.000	80.000	36.530	30.180			
W208PP9	1	1.0300	1.1023	3.1496	1.4380	1.1880	29.60	18.20	0.832
		26.162	28.000	80.000	36.530	30.180			
W208PP20	1	1.1800	1.2598	3.1496	1.4380	0.7090	29.60	18.20	0.600
		29.970	32.000	80.000	36.530	18.000			
W209PP5	1	1.2900	1.3780	3.3460	1.4380	1.1880	31.85	20.80	0.810
		32.776	35.000	85.000	36.530	30.180			
W210PP4	2	1.1800	1.2598	3.5433	1.1880	1.1880	35.10	23.20	1.049
		29.970	32.000	90.000	30.180	30.180			
W211PP3	2	1.5311	1.6535	3.9370	1.3126	1.3126	43.55	29.20	1.271
		38.890	42.000	100.00	33.340	33.340			
W211PP5	1	1.5311	1.6535	4.0000	1.7500	1.4380	43.55	29.20	1.562
		38.890	42.000	101.60	44.450	36.530			

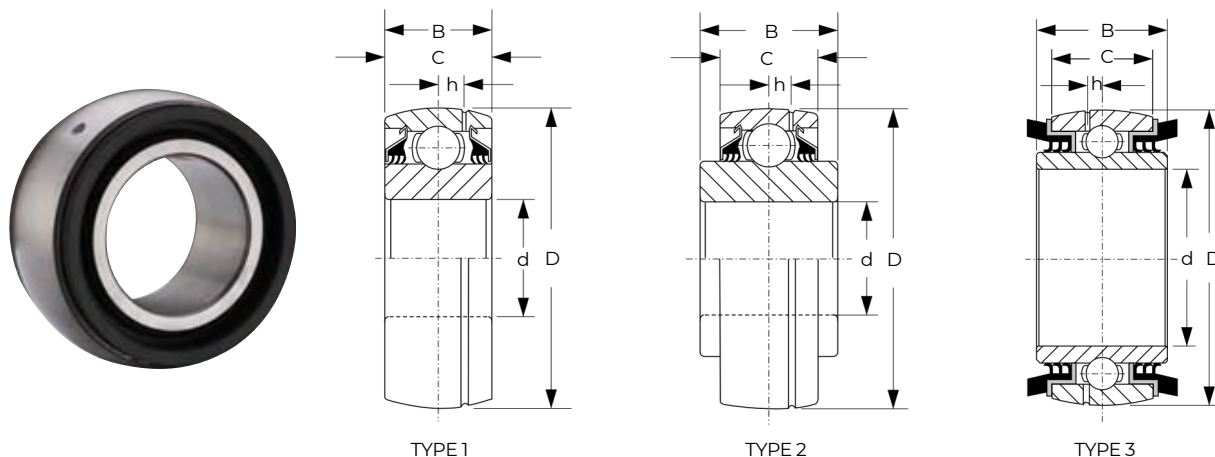


TYPE 1

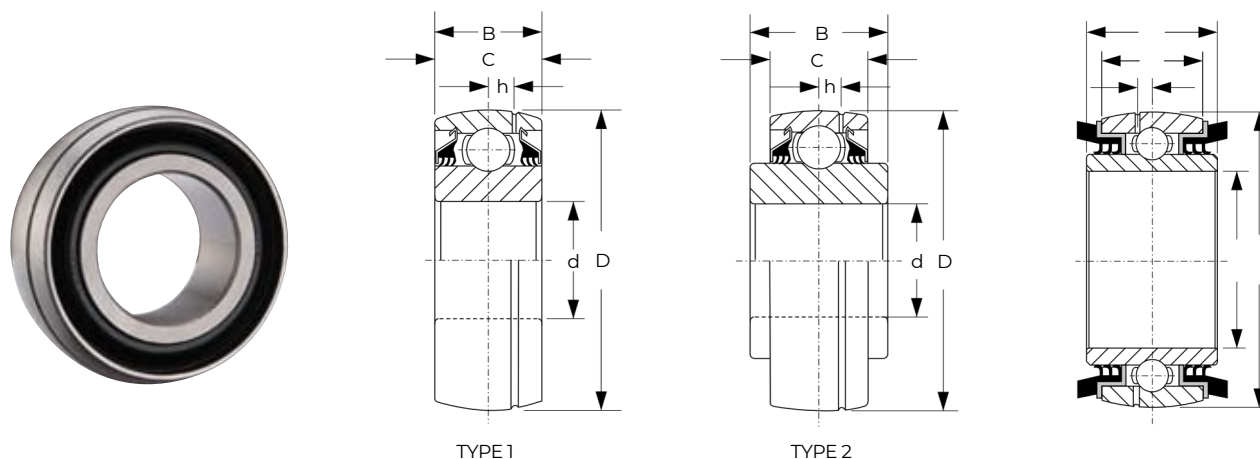
TYPE 2

TYPE 3

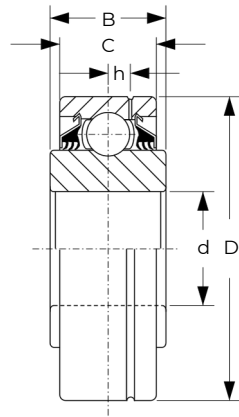
Bearing No.	Type	Dimensions(in./mm)							Basic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (kg)
		d	H	di	D	Di	B	C			
W208PPB11	2		0.9043 22.970	0.9448 24.000	3.3760 85.750	3.4374 87.310	1.4380 36.530	1.1880 30.180	29.60	18.20	0.956
W208PPB12	2		1.1800 29.970	1.2598 32.000	3.3760 85.750	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



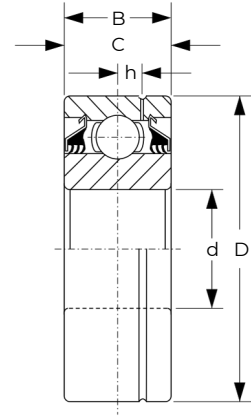
Bearing No.	Type	Dimensions in (mm)					Basic Load Rating Cr (kN)	Basic Static Load Rating Cor (kN)	Mass (kg)
		d	D	B	C	h			
GW208PPB2	2	1.5005 38.113	3.1496 80.000	1.6880 42.875	0.7087 18.000	0.2480 6.300	29.60	18.20	0.598
GW208PPB7	2	1.1880 30.175	3.1496 80.000	1.1880 30.180	0.7087 18.000	0.2480 6.300	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



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 55.575	3.9370 100.00	1.3126 33.340	1.3126 33.340	0.3020 7.670	43.55	29.20	0.944
GW211PPB8	2	2.1880 55.575	3.9370 100.00	1.3126 33.340	0.9843 25.000	0.3020 7.670	43.55	29.20	0.890
GW211PPB9	2	2.1950 55.753	3.9370 100.00	1.5622 39.680	0.9843 25.000	0.3020 7.670	43.55	29.20	0.917
GW211PPB10	1	1.9380 49.225	3.9370 100.00	1.3126 33.340	1.3126 33.340	0.3020 7.670	43.55	29.20	1.026
GW211PPB13	2	1.7850 45.339	3.9370 100.00	1.3126 33.340	0.9843 25.000	0.3020 7.670	43.55	29.20	1.105
GW211PPB14	2	2.0150 51.180	3.9370 100.00	1.3126 33.340	0.9843 25.000	0.3020 7.670	43.55	29.20	0.990
GW211PPB15	2	2.1880 55.575	3.9370 100.00	1.5622 39.680	0.9843 25.000	0.3020 7.670	43.55	29.20	0.928
GW214PPB2	1	2.7559 70.000	4.9213 125.00	1.5630 39.690	1.5630 39.690	0.3543 9.000	60.80	45.00	1.665
GW214PPB3	1	1.9380 49.225	4.9213 125.00	1.5622 39.680	1.5622 39.680	0.3543 9.000	60.80	45.00	2.253
GW214PPB5	2	2.7559 70.000	4.9210 125.00	2.4380 61.925	1.5620 39.680	0.3543 9.000	60.80	45.00	2.240
GW214PPB6	2	2.6882 68.280	4.9210 125.00	2.6874 68.260	1.1024 28.000	0.3543 9.000	60.80	45.00	2.320
GW309PPB2	2	1.7717 45.000	3.9370 100.00	1.8748 47.620	1.0630 27.000	0.3543 9.000	53.00	32.00	1.550
GW315PPB11	1	2.7559 70.000	6.2992 160.00	2.6874 68.260	2.6874 68.260	0.5512 14.000	113.30	76.80	5.20

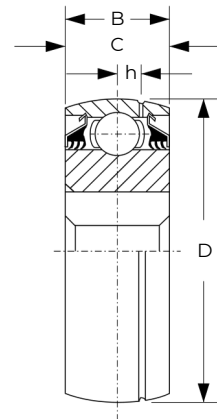
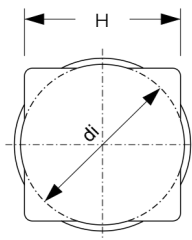


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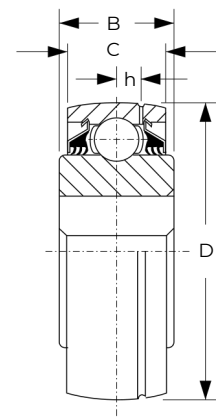


TYPE 2

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			



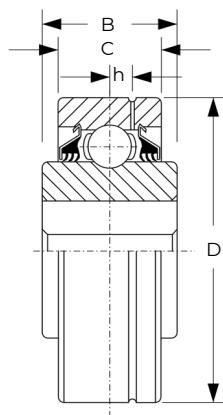
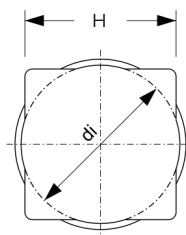
TYPE 1



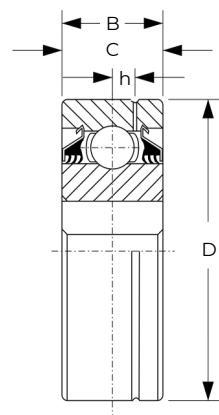
TYPE 2

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			
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



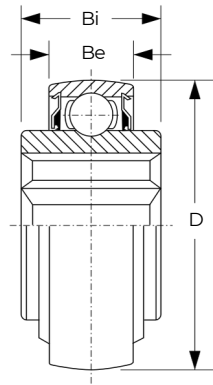
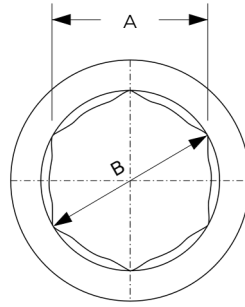


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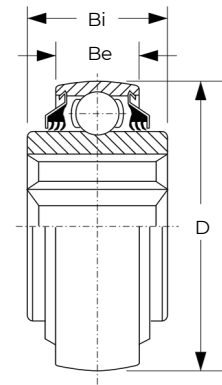


TYPE 2

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			
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			



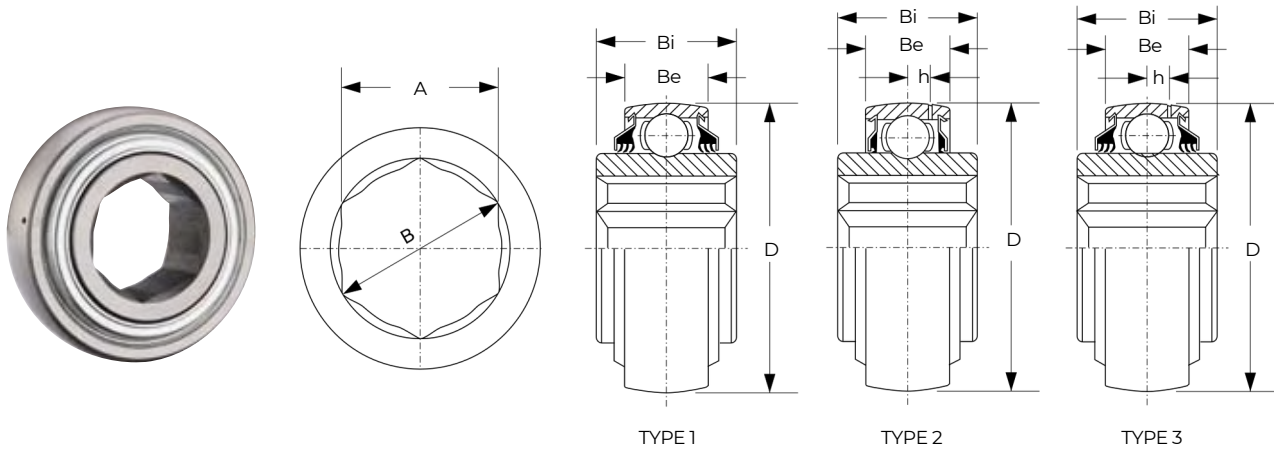
TYPE 1



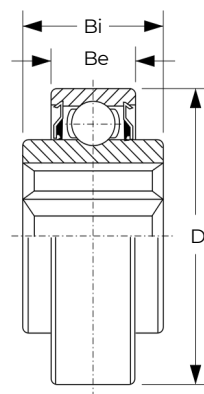
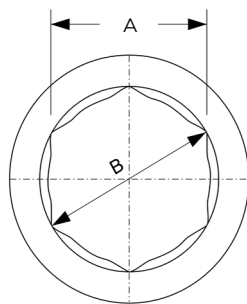
TYPE 2

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

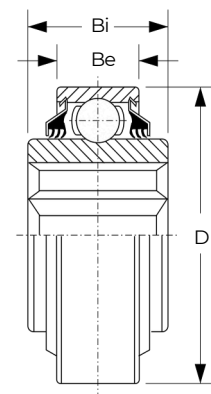




Bearing No.	Type	Dimensions(in./mm)						Basic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (kg)
		A	B	D	Be	Bi	h			
G206KPPB4	3	1.0010	1.1561	2.4409	0.7087	0.9449	0.1969	19.42	11.30	0.213
		25.425	29.364	62.000	18.000	24.000	5.000			
G207KPPB2	3	1.1260	1.2980	2.8346	0.7480	1.4843	0.2283	25.64	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				



TYPE 1

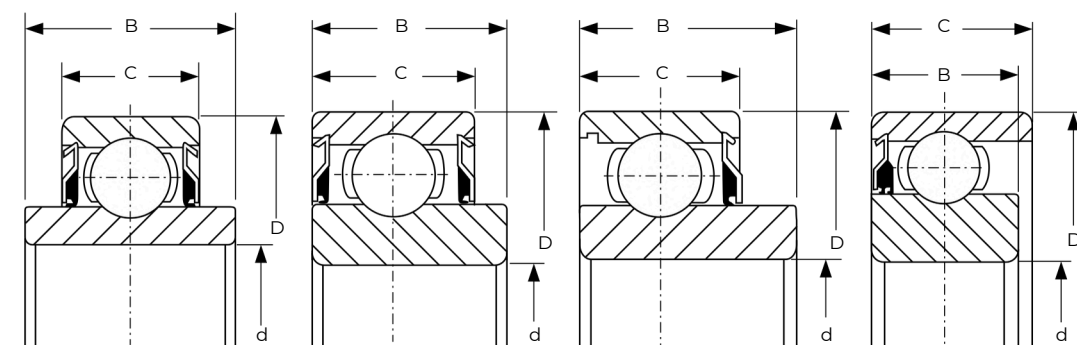


TYPE 2

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.





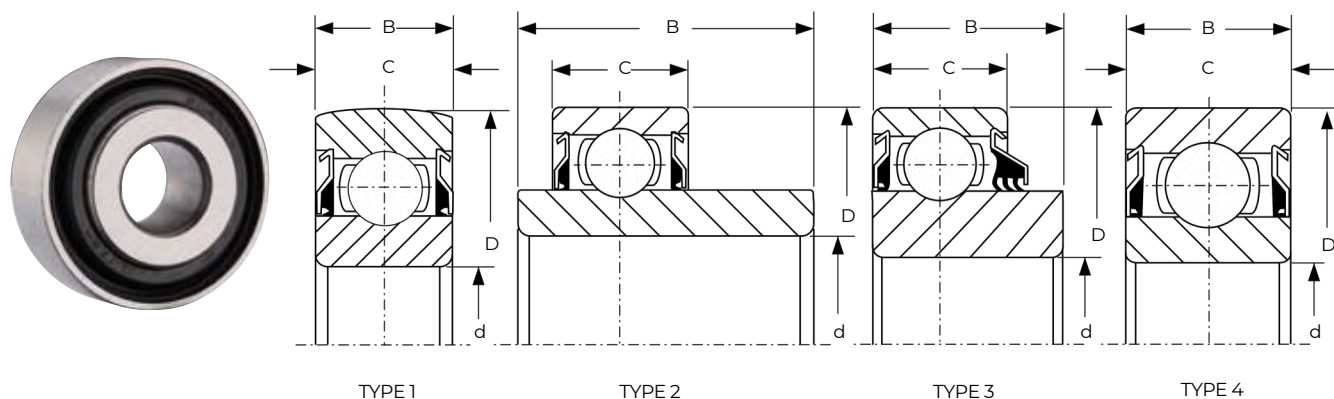
TYPE 1

TYPE 2

TYPE 3

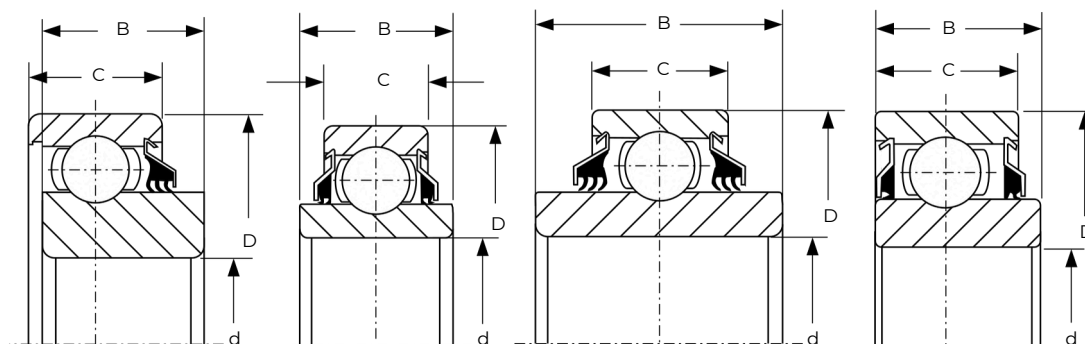
TYPE 4

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	1	0.6400 16.260	1.5748 40.000	0.4724 12.000	0.7200 18.288	9.60	4.60	0.077
203KRR5	1	0.5150 13.081	1.5748 40.000	0.4724 12.000	0.7200 18.288	9.60	4.60	0.100
203KRR6	1	0.6400 16.256	1.8504 47.000	0.4724 12.000	0.7200 18.288	9.60	4.60	0.151
203KRR7	1	0.6693 17.000	1.5748 40.000	0.4724 12.000	0.6540 16.612	9.60	4.60	0.082
204KRR3	1	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	1	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	1	1.1811 30.000	2.4409 62.000	0.6299 16.000	0.9449 24.000	19.42	11.30	0.276
207KRR14	1	1.2530 31.826	2.8346 72.000	0.6693 17.000	0.9843 25.000	25.64	15.30	0.372
207KRR	1	1.3780 35.000	2.8346 72.000	0.6693 17.000	0.9843 25.000	25.64	15.30	0.359
208KRR2	1	1.5748 40.000	3.1496 80.000	0.8268 21.000	1.0630 27.000	29.60	18.20	0.530
208KRR4	1	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





TYPE 1

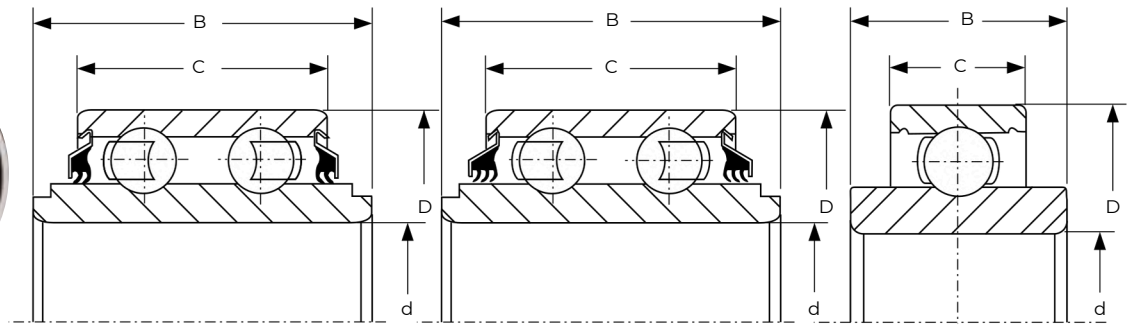
TYPE 2

TYPE 3

TYPE 4

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.

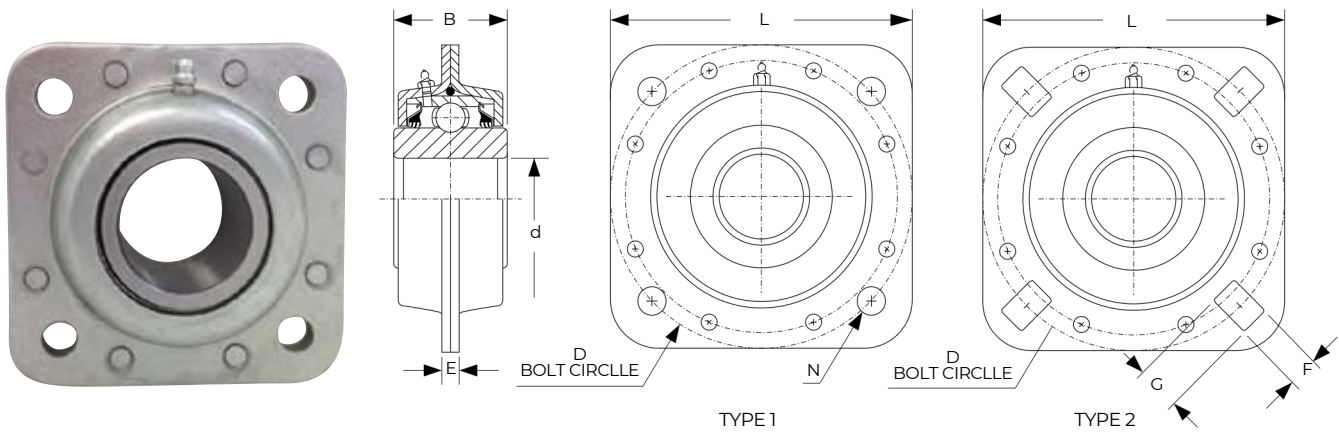


TYPE 1

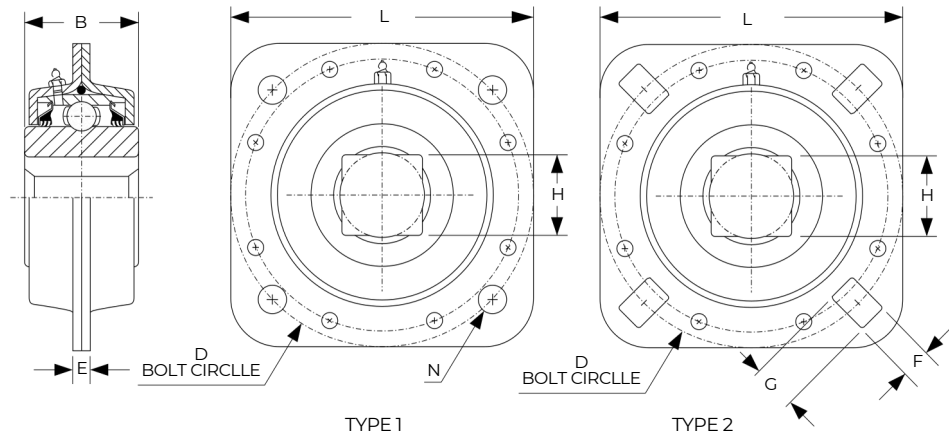
TYPE 2

TYPE 3

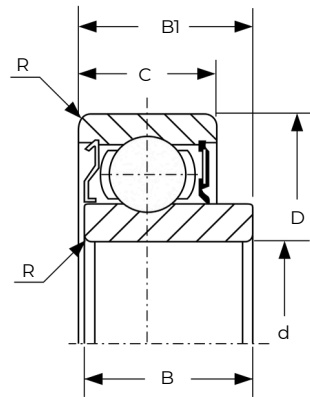
Bearing No.	Type	Dimensions(in./mm)				Basic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (kg)
		d	D	B	C			
5203KYY2	1	0.6400	1.5748	1.7370	1.5402	14.02	7.88	0.233
		16.256	40.000	44.120	39.120			
5206KPP3	2	1.1870	2.4409	1.9685	1.4567	28.60	20.40	0.527
		30.150	62.000	50.000	37.000			
206K14	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			



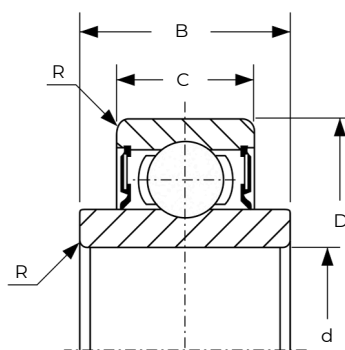
Bearing Unit No.	Type	Dimensions(in./mm)						
		d	D	L	B	E	N	FxG
ST491B	2	1.5200	5.0000	5.0000	1.6850	0.3543		0.5315x0.6890
		38.608	127.00	127.00	42.800	9.000		13.500x17.500
FD209RE	1	1.5220	5.0000	5.0000	1.6850	0.3543	0.5315	
		38.660	127.00	127.00	42.800	9.000	13.500	
ST491A	1	1.7717	5.0000	5.0000	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
FD208R1	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	

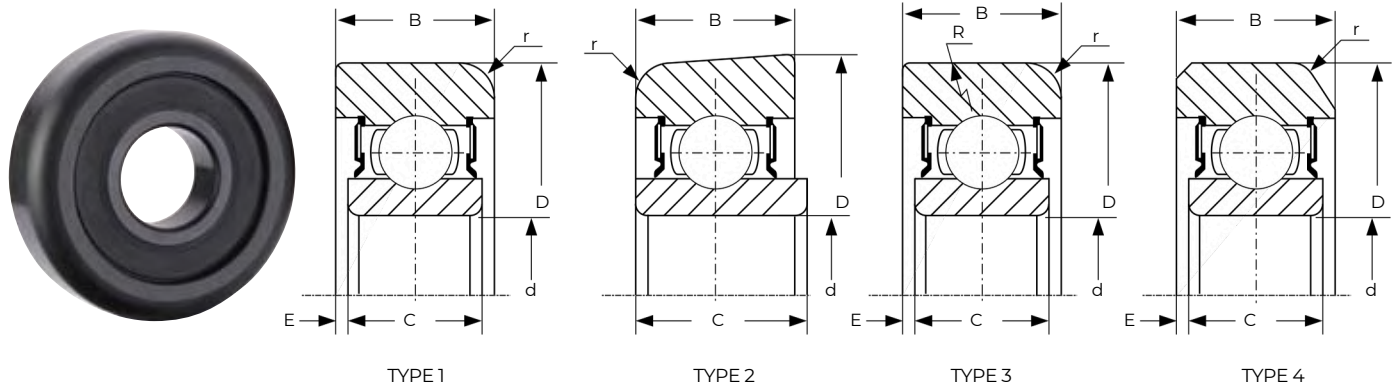


Bearing No.	Dimensions(in./mm)						Basic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Open Bearing (rpm)	Mass (kg)
	d	D	B	C	B1	Rmin				
87500	10	30	12.192	9	12.700	0.6	5.10	2.39	17,000	0.035
87501	12	32	12.192	10	12.700	0.6	6.80	3.05	15,000	0.044
87502	15	35	12.192	11	12.700	0.6	7.65	3.75	13,000	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

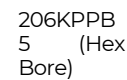
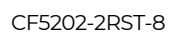


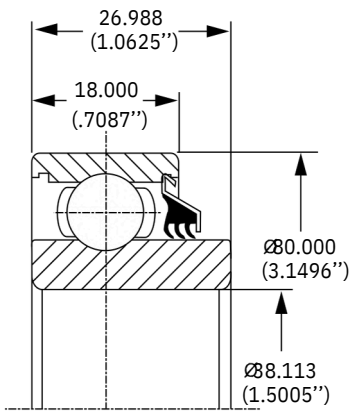
Bearing No.	Dimensions(in./mm)					Basic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Open Bearing (rpm)	Mass (kg)
	d	D	B	C	Rmin				
88006	6	24	12.624	8	0.3	3.33	1.40	24,000	0.025
88007	7	24	12.624	8	0.3	4.00	1.57	24,000	0.023
88008	8	24	12.624	8	0.3	4.00	1.57	24,000	0.022
88009	9	30	16.400	9	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



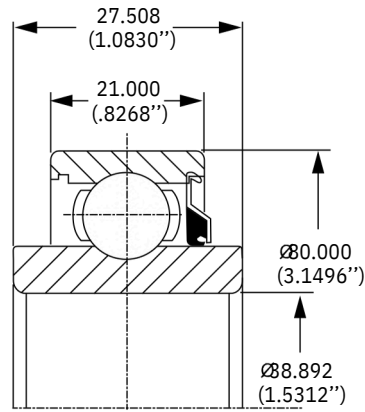


Bearing No.	Type	Dimensions(mm)							Basic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)
		d	D	B	C	r	E	R		
MG305-2RS-1	1	25.000	76.200	25.400	17.000	8.382	4.191		22.00	11.50
MG305-2RS-2	1	25.400	74.600	25.400	17.000	8.382	4.191		22.00	11.50
MG305-2RS-3	2	25.000	76.352	24.765	26.000	9.042			22.00	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

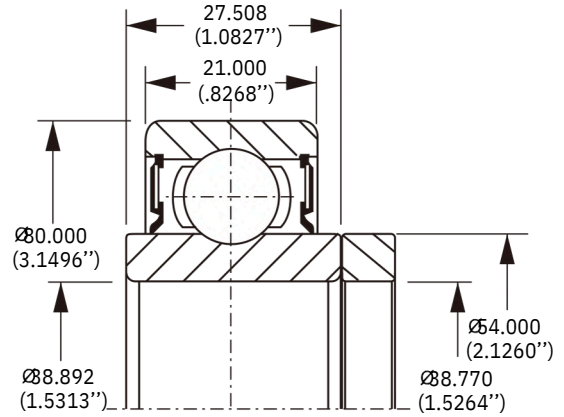




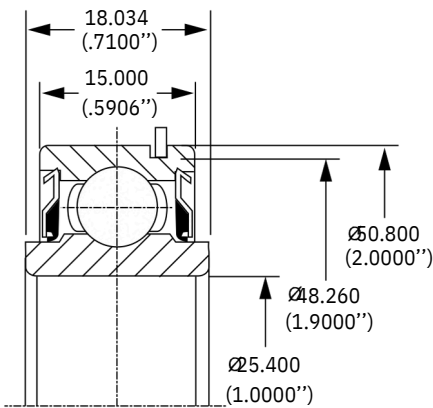
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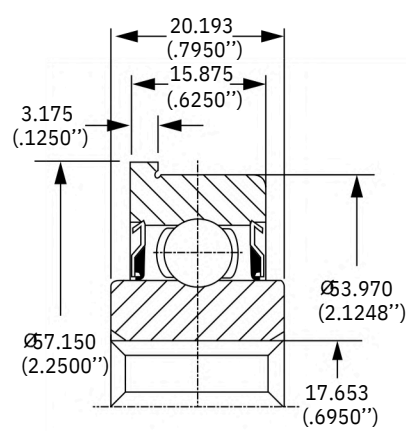
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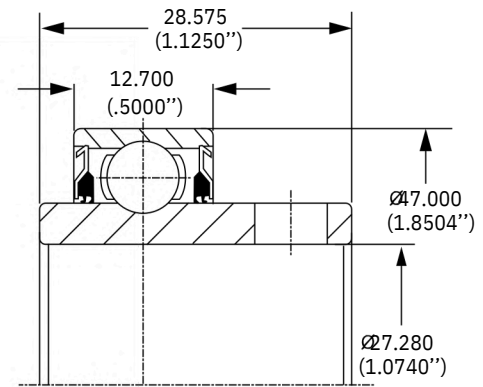
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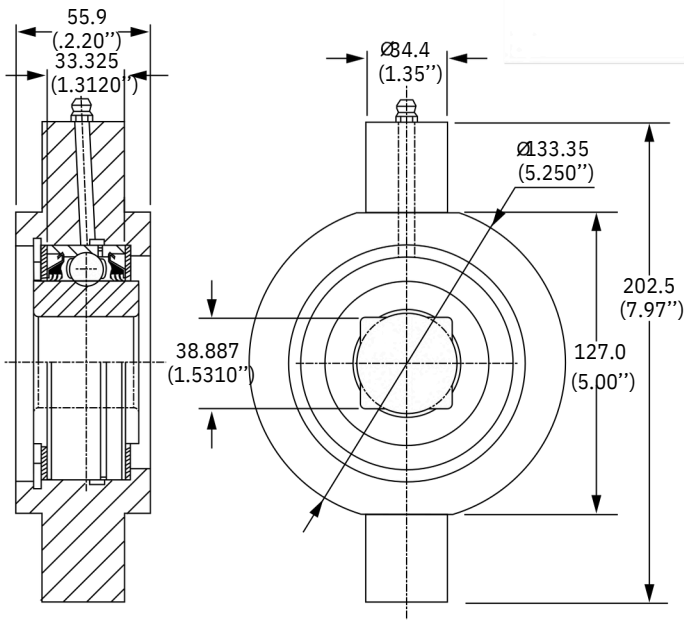
X365



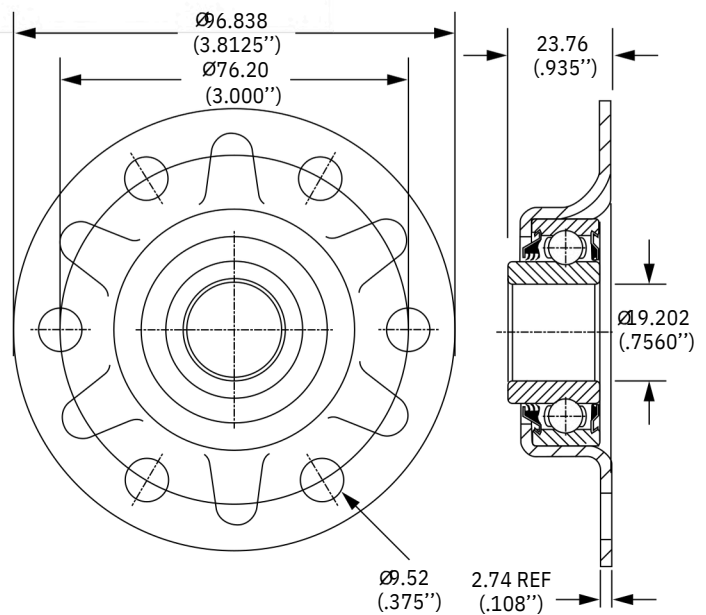
RX84
(Hex Bore)



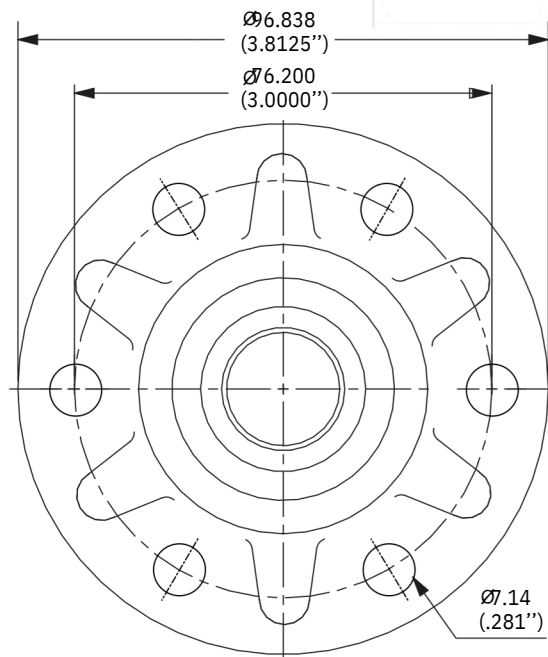
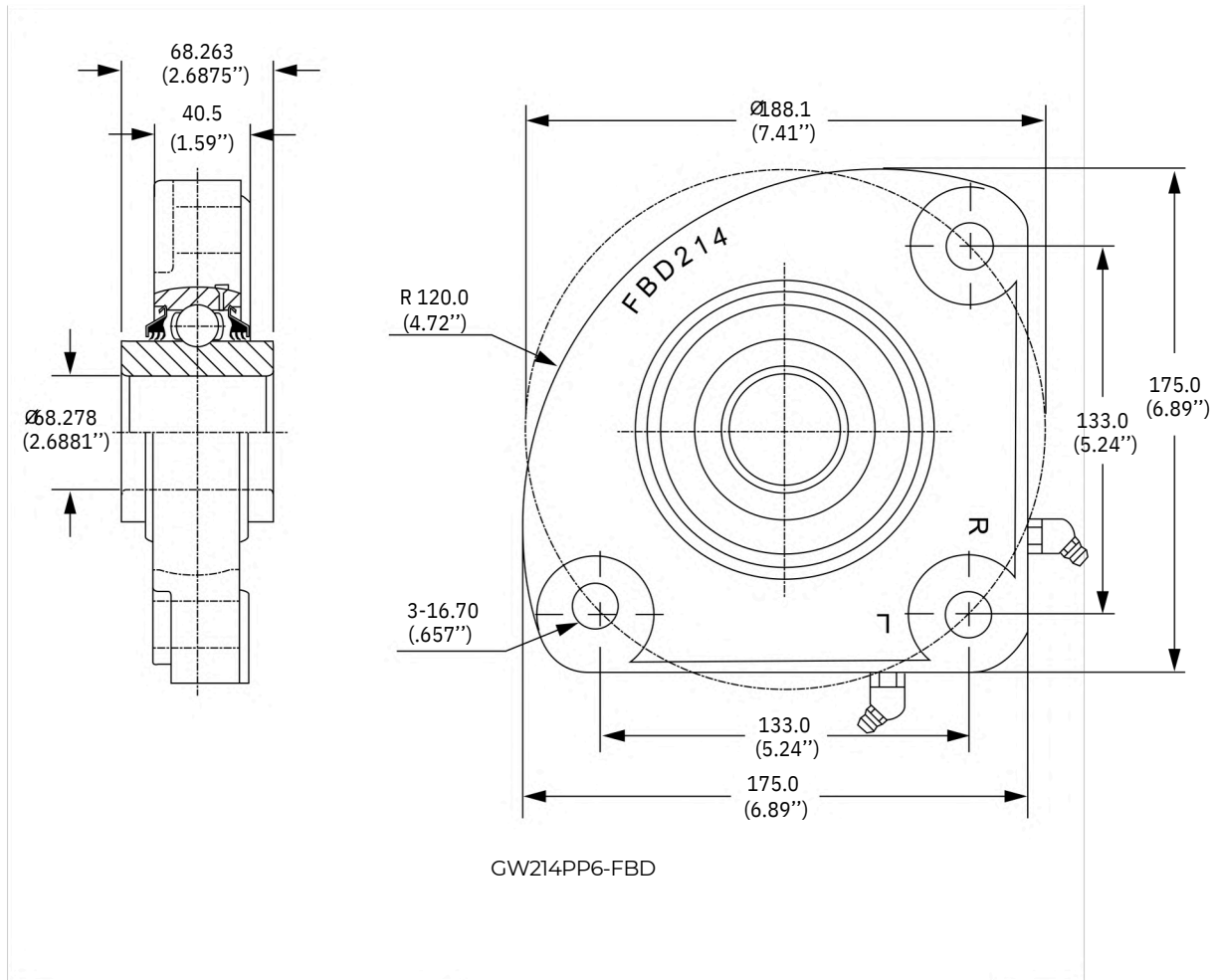
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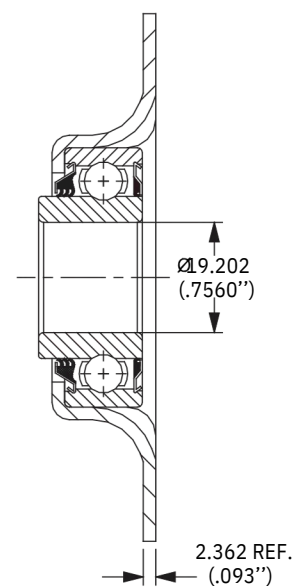
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205KRP2-P6F



205KRP2-P6F-5YD-FM



♦ radial Internal Clearance

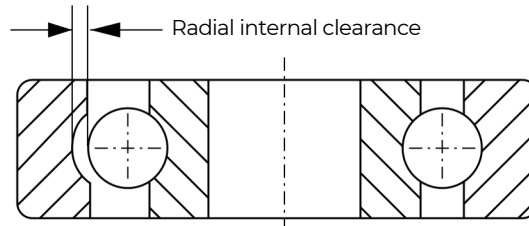


Figure: Exaggerated depiction of radial internal clearance.

Clearance values in micrometers

Basic bearing size	Group 2		Basic Group		Group 3		Group 4		Group 5	
	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.
202	0	9	3	18	11	25	18	33	25	45
203	0	9	3	18	11	25	18	33	25	45
204	0	10	5	20	13	28	20	36	28	48
205	1	11	5	20	13	28	23	41	30	53
206	1	11	5	20	13	28	23	41	30	53
207	1	11	6	20	15	33	28	46	40	64
208	1	11	6	20	15	33	28	46	40	64
209	1	11	6	23	18	36	30	51	45	73
210	1	11	6	23	18	36	30	51	45	73
211	1	15	8	28	23	43	38	61	55	90
212	1	15	8	28	23	43	38	61	55	90
213	1	15	8	28	23	43	38	61	55	90
214	1	15	10	30	25	51	46	71	65	10
215	1	15	10	30	25	51	46	71	65	5
216	1	15	10	30	25	51	46	71	65	10

Clearance values in .0001 inch

Basic bearing size	Group 2		Basic Group		Group 3		Group 4		Group 5	
	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.
202	0	3.5	1	7	4.5	10	7	13	10	18
203	0	3.5	1	7	4.5	10	7	13	10	18
204	0	4	2	8	5	11	8	14	11	19
205	0.5	4.5	2	8	5	11	9	16	12	21
206	0.5	4.5	2	8	5	11	9	16	12	21
207	0.5	4.5	2.5	8	6	13	11	18	16	25
208	0.5	4.5	2.5	8	6	13	11	18	16	25
209	0.5	4.5	2.5	9	7	14	12	20	18	29
210	0.5	4.5	2.5	9	7	14	12	20	18	29
211	0.5	6	3	11	9	17	15	24	22	35
212	0.5	6	3	11	9	17	15	24	22	35
213	0.5	6	3	11	9	17	15	24	22	35
214	0.5	6	4	12	10	20	18	28	26	41
215	0.5	6	4	12	10	20	18	28	26	41
216	0.5	6	4	12	10	20	18	28	26	41

♦ Tolerance of Bearings Outside Diameters

Tolerances Values in Micrometers

D(mm)		Δ Dmp		Kea	Δ Cs		Vcs
Over	Incl.	High	Low	Max.	High	Low	Max.
30	50	0	-11	20	0	-120	20
50	80	0	-13	25	0	-120	20
80	120	0	-15	35	0	-120	20
120	150	0	-18	40	0	-150	25
150	180	0	-25	45	0	-200	25
180	250	0	-30	50	0	-250	30

Clearance values in .0001 inch

D(in.)		Δ Dmp		Kea	Δ Cs		Vcs
Over	Incl.	High	Low	Max.	High	Low	Max.
1.1811	1.9685	0	-4	8	0	-47	8
1.9685	3.1496	0	-5	10	0	-47	8
3.1496	4.7244	0	-6	14	0	-47	8
4.7244	5.9055	0	-7	16	0	-59	10
5.9055	7.0866	0	-10	18	0	-79	10
7.0866	9.8425	0	-12	20	0	-98	12

Notes:

- (1) Δ Dmp: The deviation of a single plane mean outside diameter of the outer ring.
 (2) Kea: Radial runout of assembled bearing outer ring.
 (3) Δ Cs: Deviation of single outer ring width.
 (4) Vcs: Variation of outer ring width.



♦ Tolerance of Bearings Bore Diameters

Tolerances Values In Micrometers

d(mm)		Δd_{mp}		VBs	ΔBS		Kia Max.	Square Bore		Hex Bore	
Over	Incl.	High	Low		High	Low		High	Low	High	Low
10	18	0	-10	20	0	-120	13	+130	-130	+130	0
18	30	0	-10	20	0	-120	13	+130	-130	+130	0
30	50	0	-12	20	0	-120	15	+130	-130	+130	0
50	80	0	-15	25	0	-150	20	+150	-130	+150	0

Clearance values in .0001 inch

d(mm)		Δd_{mp}		VBs	ΔBS		Kia Max.	Square Bore		Hex Bore	
Over	Incl.	High	Low		High	Low		High	Low	High	Low
0.3937	0.7087	0	-4	8	0	-47	5	+51	-51	+51	0
0.7087	1.1811	0	-4	8	0	-47	5	+51	-51	+51	0
1.1811	1.9685	0	-5	8	0	-47	6	+51	-51	+51	0
1.9685	3.1496	0	-6	10	0	-59	8	+59	-51	+59	0

Notes:

- (1) Δd_{mp} : Single plane mean bore diameter deviation.
 (2) Kia: Radial runout of assembled bearing inner ring.
 (3) ΔBS : Deviation of a single width of inner ring.
 (4) VBs: variation of inner ring width.

♦ Housing Fits For Ball Bearings With Cylindrical Outside Diameters:

Dimensions in Millimeters
Deviations and Fits in Micrometers

D			Part 1- Tolerance Classifications						
			K7	M6	M7	N6	N7	P6	P7
over	incl.	Bearing Deviation	Housing Deviation	Housing Deviation	Housing Deviation	Housing Deviation	Housing Deviation	Housing Deviation	Housing Deviation
10	18	0 -8	+6 -12	-4 -15	0 -18	-9 -20	-5 -23	-15 -26	-11 -29
18	30	0 -9	+6 -15	-4 -17	0 -21	-11 -24	-7 -28	-18 -31	-14 -35
30	50	0 -11	+7 -18	-4 -20	0 -25	-12 -28	-8 -33	-21 -37	-17 -42
50	80	0 -13	+9 -21	-5 -24	0 -30	-14 -33	-9 -39	-26 -45	-21 -51
80	120	0 -15	+10 -25	-6 -28	0 -35	-16 -38	-10 -45	-30 -52	-24 -59
120	150	0 -18	+12 -28	-8 -33	0 -40	-20 -45	-12 -52	-36 -61	-28 -68
150	180	0 -25	+12 -28	-8 -33	0 -40	-20 -45	-12 -52	-36 -61	-28 -68

Dimensions in Millimeters
Deviations and Fits in Micrometers

D			Part 2- Tolerance Classifications							
			F7	G7	H8	H7	H6	J6	J7	K6
over	incl.	Bearing Deviation	Housing Deviation	Housing Deviation	Housing Deviation	Housing Deviation	Housing Deviation	Housing Deviation	Housing Deviation	Housing Deviation
10	18	0 -8	+34 +16	+24 +6	+27 0	+18 0	+11 0	+6 -5	+10 -8	+2 -9
18	30	0 -9	+41 +20	+28 +7	+33 0	+21 0	+13 0	+8 -5	+12 -9	+2 -11
30	50	0 -11	+50 +25	+34 +9	+39 0	+25 0	+16 0	+10 -6	+14 -11	+3 -13
50	80	0 -13	+60 +30	+40 +10	+46 0	+30 0	+19 0	+13 -6	+18 -12	+4 -15
80	120	0 -15	+71 +36	+47 +12	+54 0	+35 0	+22 0	+16 -6	+22 -13	+4 -18
120	150	0 -18	+83 +43	+54 +14	+63 0	+40 0	+25 0	+18 -7	+26 -14	+4 -21
150	180	0 -25	+83 +43	+54 +14	+63 0	+40 0	+25 0	+18 -7	+26 -14	+4 -24

Notes: Housing fits for ball bearings with cylindrical outside diameters.



♦ Housing Fits For Ball Bearings With Cylindrical Outside Diameters, continued:

Dimensions in Inches
Deviations and Fits in .0001 Inches

D			Part 1- Tolerance Classifications						
			K7	M6	M7	N6	N7	P6	P7
over	incl.	Bearing Deviation	Housing Deviation	Housing Deviation	Housing Deviation	Housing Deviation	Housing Deviation	Housing Deviation	Housing Deviation
0.3937		0	+2	-2	0	-4	-2	-6	-4
	0.7087	-3	-5	-6	-7	-8	-9	-10	-11
0.7087		0	+2	-2	0	-4	-3	-7	-6
	1.1811	-3.5	-6	-7	-8	-9	-11	-12	-14
1.1811		0	+3	-2	0	-5	-3	-8	-17
	1.9685	-4.5	-7	-8	-10	-11	-13	-15	-7
1.9685		0	+4	-2	0	-6	-4	-10	-20
	3.1496	-5	-8	-9	-12	-13	-15	-18	-28
3.1496		0	+4	-2	0	-6	-4	-12	-9
	4.7244	-6	-10	-11	-14	-15	-18	-20	-23
4.7244		0	+5	-3	0	-8	-5	-14	-11
	5.9055	-7	-11	-13	-16	-18	-20	-24	-27
5.9055		0	+5	-3	0	-8	-5	-14	-11
	7.0866	-10	-11	-13	-16	-18	-20	-24	-27

Dimensions in Inches
Deviations and Fits in .0001 Inches

D			Part 2- Tolerance Classifications							
			F7	G7	H8	H7	H6	J6	J7	K6
over	incl.	Bearing Deviation	Housing Deviation	Housing Deviation	Housing Deviation	Housing Deviation	Housing Deviation	Housing Deviation	Housing Deviation	Housing Deviation
0.3937		0	+13	+9	+11	+7	+4	+2	+4	+1
	0.7087	-3	+6	+2	0	0	0	-2	-3	-4
0.7087		0	+16	+11	+13	+8	+5	+3	+5	+1
	1.1811	-3.5	+8	+3	0	0	0	-2	-4	-4
1.1811		0	+20	+13	+15	+10	+6	+4	+6	+1
	1.9685	-4.5	+10	+4	0	0	0	-2	-4	-5
1.9685		0	+24	+16	+18	+12	+7	+5	+7	+2
	3.1496	-5	+12	+4	0	0	0	-2	-5	-6
3.1496		0	+28	+19	+21	+14	+9	+6	+9	+2
	4.7244	-6	+14	+5	0	0	0	-2	-5	-7
4.7244		0	+33	+21	+25	+16	+10	+7	+10	+2
	5.9055	-7	+17	+6	0	0	0	-3	-6	-8
5.9055		0	+33	+21	+25	+16	+10	+7	+10	+2
	7.0866	-10	+17	+6	0	0	0	-3	-6	-8

Notes: Housing fits for ball bearings with cylindrical outside diameters.

♦ Bearing Component Materials:

Component	Material
Inner ring	SAE 52100 Steel
Outer ring	SAE 52100 Steel
Balls	SAE 52100 Steel
Retainer	Riveted Mild Steel

♦ Housing Fit Selection For Ball Bearings With Cylindrical Outside Diameters:

Design & Operating Conditions				Housing Fit
Rotational Conditions	Loading	Other Conditions	Outer Ring Axial Displaceability	
Outer Ring Point Loaded	Light Normal or Heavy	Heat input through shaft	Outer ring easily axially displaceable	G7
		Housing split axially		H7
		Housing not split axially		H6
	Shock with temporary complete unloading		Transitional Range	J6
Indeterminate Load Direction	Light	Split housing not recommended		Outer ring not easily axially displaceable
	Normal or Heavy		M6	
	Heavy shock		Outer Ring Circumferentially Loaded	
Light	Thin wall housing not split	P6		
Normal or Heavy				
Heavy				

Notes: Selection of housing fits for ball bearings with cylindrical outside diameters.



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