

MBA

2020.1

High Speed Ball Bearings

Bearings with Polyamide, Phenolic and Torlon cages



Bearing speed is generally limited by the physical dimensions of the races and balls.

Improvements can be made to the allowable bearing speed by use of special cage types.

Other factors that can increase allowable speed include lubrication type, internal modifications, seal type and precision.

This catalogue lists our bearings with special cage types allowing for increased speed compared to standard bearings.

Further information may be obtained by entering a part number into the search box of the website.

Type the part number from this catalogue into the search box on any web page for delivery, stock levels and pricing.

Prefixes and Suffixes

608 T9H ZS C8-23 AF12 E							
1	2	3	4	5	6	7	8

1. Bearing Material:

S: 440C Grade Stainless Steel
 No Prefix: AISI 52100 Chrome Steel

2. Configuration:

F: Flanged
 W: Wide Inner Ring
 FW: Flanged with Wide Inner Ring
 No Prefix: Standard radial, unflanged without extended inner ring.

3. Basic Bearing Number:

Refer size listings

4. Cage Material:

KC or KB: Phenolic
 T4HB: Torlon
 T9H: Polyamide
 TNH: Polyamide
 TW: Nylon

5. Closures:

Z: Single Metal Shield
 ZS: Single Removable Metal Shield
 ZZ: Two Metal Shields
 ZZS: Two Removable Metal Shields

6. Internal Radial Clearance:

MC1: 0-5 um
 MC2: 3-8um
 MC3: 5-10um
 MC4: 8-13um
 MC5: 13-20um
 MC6: 20-28um
 MC34: 5-13um

Bearings with 10mm Bore or greater
 Use standard ISO scale C2, CN, C3, C4 and C5

7. Lubrication:

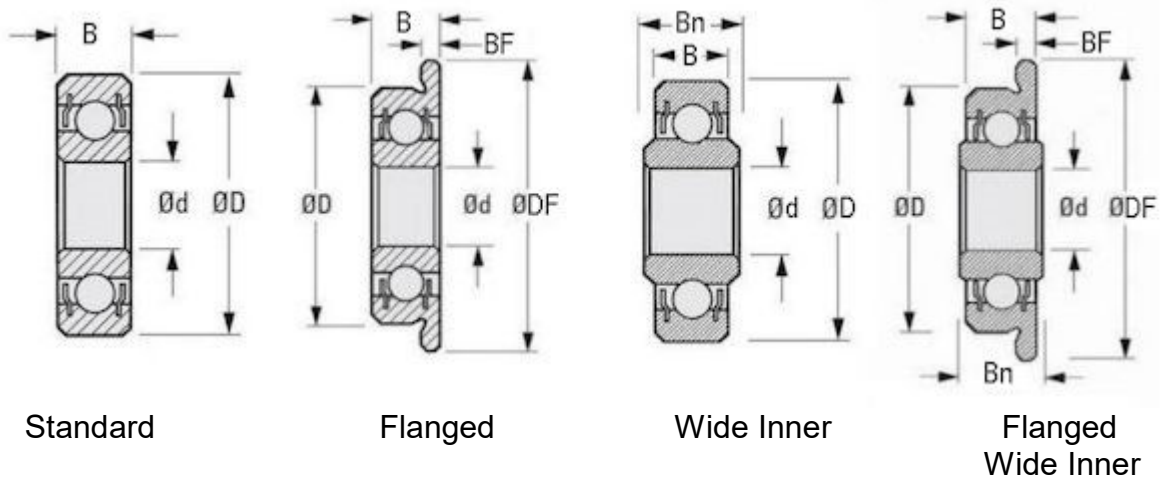
Lxxx: Oil Lubrication
 Gxxx: Grease Lubrication

8. Country of Origin:

j: Japan
 u: USA
 gr: Germany
 s: Switzerland
 E: Other European

These are just some of the most commonly used suffixes. Please refer to MBA for information on suffixes not listed.

Diagrams



Only the most common diagrams are shown. Other types are also listed in this catalogue.

d	D	B	Bn	DF	BF	Part Number	Type	
2.350 x 5.000 mm (0.093 x 0.197 in.)								
2.350	5.000	1.500				Open SMR5-2.35-T4HB-MC3-AF12	Bearings - Ball - High Speed Cage	. Precision: Abec 1
2.350 x 5.500 mm (0.093 x 0.217 in.)								
2.350	5.500	2.000				Open SMR5.5-2.35-T4HB-MC3-AF12	Bearings - Ball - 440C Stainless	Germany. Precision: Abec 1
3.000 x 7.000 mm (0.118 x 0.276 in.)								
3.000	7.000	2.500	3.350 Extended One Side Only			ZZ ** SWA683B-TO-ZZ-C69-GR5	Bearings - Ball - WIR - High Precision - 440C Stainless	. Precision: Abec 5
3.000 x 8.000 mm (0.118 x 0.315 in.)								
3.000	8.000	4.000				ZZ S693A-T9H-ZZMC3	Bearings - Ball - High Speed Cage	Japan. Precision: Abec 1
3.000	8.000	4.000				ZZ * 693A-T9H-ZZMC3-P13	Bearings - Ball - High Speed Cage	. Precision: Abec 1
3.000	8.000	4.000				ZZS S693A-T9H-ZZSMC3-ECO	Bearings - Ball - High Speed Cage	. Precision: Abec 1
3.000 x 10.000 mm (0.118 x 0.394 in.)								
3.000	10.000	4.000				ZZS S623-CSN-T9H-ZZS-AF12	Bearings - Ball - Ceramic Hybrid	Taiwan. Precision: Abec 1
3.175 x 6.350 mm (0.125 x 0.250 in.)								
3.175	6.350	1.910				Open SR144C-D26-KC	Bearings - Dental Applications	Germany. Precision: Abec 7
3.175	6.350	2.381		7.518	0.584	Open SFR144-D28-KC	Bearings - Dental Applications	Germany. Precision: Abec 7
3.175	6.350	2.381	3.175			ZZS * SWR144-TNH-ZZSMC3	Bearings - Ball - High Speed Cage	. Precision: Abec 1
3.175	6.350 / 5.979	2.779				ZS SR144A-D105-ZS-KC-OPT	Bearings - Dental Applications	Germany. Precision: Abec 7
3.175	6.350	2.779				ZS * SR144A-D27-ZS-KC	Bearings - Dental Applications Japan. Precision: Abec 7 - ISC Japanese Dental Bearing	
3.175	6.350	2.779		7.518		ZS SR144A-D27-T9H-ZS-OPT	Bearings - Dental Applications Czech Republic. Precision: Abec 7 - Optimyn Germany Dental Special	
3.175	6.350	2.779		7.518	0.787	ZS SFR144A-D27-T9H-ZSO-OPT	Bearings - Ball - Flanged - High Precision - 440C Stainless Czech Republic. Precision: Abec 7 - Optimyn Germany Dental Special	
3.175 x 7.000 mm (0.125 x 0.276 in.)								
3.175	7.000	2.000			Torlon	Open SMR7-318-TO-MC3-GR7-L0	Bearings - Ball - High Precision - 440C Stainless	Germany. Precision: Abec 7
3.175 x 7.938 mm (0.125 x 0.313 in.)								
3.175	7.938	3.571				Z SR2-5A-ZU7D17-KC	Bearings - Dental Applications	Germany. Precision: Abec 7
3.175	7.938	3.571				Z SR2-5A-KC-ZU7D16	Bearings - Dental Applications	Germany. Precision: Abec 7
3.175	7.938	3.571				Z SR2-5A-KC-ZU7D18	Bearings - Dental Applications	Germany. Precision: Abec 7
3.175 x 9.525 mm (0.125 x 0.375 in.)								
3.175	9.525	3.969				ZZ R2-T9H-ZZMC3-G36-E	Bearings - Ball - High Speed Cage	European WIB/GRW. Precision: Abec 1
3.969 x 7.938 mm (0.156 x 0.313 in.)								
3.969	7.938	3.175				Open SR155A-KC-MC3-GR5	Bearings - Dental Applications	Germany. Precision: Abec 5

Stocked or Short Delivery (up to 4 weeks)
 Usually 4-6 week delivery
 Long delivery or not in current production

* Large Minimum Quantities

** Available only while stock lasts

d	D	B	Bn	DF	BF	Part Number	Type
4.000 x 7.000 mm (0.157 x 0.276 in.)							
4.000	7.000	2.000		Torlon	Z	SMR74-T4HB-MC3-ZS-GR5-L0	Bearings - Ball - High Precision - 440C Stainless Germany. Precision: Abec 5
4.000 x 8.000 mm (0.157 x 0.315 in.)							
4.000	8.000	2.000			Open *	SMR84-T9H-MC3	Bearings - Ball - High Speed Cage Japan. Precision: Abec 1
4.000	8.000	3.000			ZZ	MR84A-T9H-ZZ-MC3	Bearings - Ball - High Speed Cage Malaysia. Precision: Abec 1
4.000 x 13.000 mm (0.157 x 0.512 in.)							
4.000	13.000	5.000			Open *	S624-T9H-D69	Bearings - Ball - High Speed Cage . Precision: Abec 1
5.000 x 10.000 mm (0.197 x 0.394 in.)							
5.000	10.000	4.000			ZZ	MR105A-T9H-ZZMC3	Bearings - Ball - High Speed Cage Malaysia. Precision: Abec 1
5.000 x 14.000 mm (0.197 x 0.551 in.)							
5.000	14.000	7.000			Open	305-T9H-2RS-ECO	Bearings - Ball - Double Row - Angular Contact - Chrome Steel Taiwan. Precision: Abec 1
5.000 x 16.000 mm (0.197 x 0.630 in.)							
5.000	16.000	5.000			Open	625-T9H-MC3-AF12-ECO	Bearings - Ball - High Speed Cage . Precision: Abec 1
5.000 x 19.000 mm (0.197 x 0.748 in.)							
5.000	19.000	6.000			Open *	135-T9H	Bearings - Ball - Double Row - Self Aligning - Parallel Bore . Precision: Abec 1
6.000 x 12.000 mm (0.236 x 0.472 in.)							
6.000	12.000	4.000			ZZS	MR126A-T9H-ZZSMC3	Bearings - Ball - High Speed Cage Japan. Precision: Abec 1
6.000	12.000	4.000			ZZS	SMR126A-T9H-ZZSMC3-ECO	Bearings - Ball - High Speed Cage . Precision: Abec 1
6.000 x 13.000 mm (0.236 x 0.512 in.)							
6.000	13.000	5.000			ZZ	S686B-TW-ZZMC3-ECO	Bearings - Ball - High Speed Cage . Precision: Abec 1
6.000 x 15.000 mm (0.236 x 0.591 in.)							
6.000	15.000	5.000			Open *	196-T9H	Bearings - Ball - Double Row - Self Aligning - Parallel Bore . Precision: Abec 1
6.000	15.000	5.000			ZZ	696-T9H-ZZMC3-ECO	Bearings - Ball - High Speed Cage . Precision: Abec 1
6.000 x 17.000 mm (0.236 x 0.669 in.)							
6.000	17.000	6.000			Open	706-30-T9H-DFLJP5	Bearings - Ball - Angular Contact - Chrome Steel Japan. Precision: P5
6.000	17.000	9.000		25	2RB	306B-T9H-2RB-E	Bearings - Ball - Double Row - Angular Contact - Chrome Steel Switzerland. Precision: Abec 1
6.350 x 15.875 mm (0.250 x 0.625 in.)							
6.350	15.875	4.978			Open	R4-CSN-T9H-C8-23-ECO	Bearings - Ball - Ceramic Hybrid Taiwan. Precision: Abec 1
6.350	15.875	4.978			ZZ	** R4-T9H-ZZC8-23-ECO	Bearings - Ball - High Speed Cage . Precision: Abec 1
6.350	15.875	8.733			2RS *	R4E-T9H-2RSMC3	Bearings - Ball - High Speed Cage . Precision: Abec 1
6.350	15.875	8.733			ZZ *	R4E-T9H-ZZMC3	Bearings - Ball - High Speed Cage . Precision: Abec 1

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d	D	B	Bn	DF	BF	Part Number	Type	
7.000 x 14.000 mm (0.276 x 0.551 in.)								
7.000	14.000	5.000				ZZ ** S687A-ZZMC3-2OR	Bearings - Dental Applications	. Precision: Abec 1
7.000 x 17.000 mm (0.276 x 0.669 in.)								
7.000	17.000	5.000				2RU 697-T9H-2RUMC3-ECO	Bearings - Ball - High Speed Cage	Taiwan. Precision: Abec 1
7.000	17.000	5.000				Z S697-CSN-T4HB-Z-C1015-GRP5-AC	Bearings - Ball - Ceramic Hybrid	Germany. Precision: P5
7.000	17.000	5.000				ZZ 697-T9H-ZZMC3-ECO	Bearings - Ball - High Speed Cage	Taiwan. Precision: Abec 1
7.000 x 18.000 mm (0.276 x 0.709 in.)								
7.000	18.000	5.000				2RS SMR187-T9H-2RSMC3-ECO	Bearings - Ball - High Speed Cage	. Precision: Abec 1
7.000	18.000	5.000				2RS SMR187-CSN-T9H-2RSMC3-ECO	Bearings - Ball - Ceramic Hybrid	Taiwan. Precision: Abec 1
7.000 x 19.000 mm (0.276 x 0.748 in.)								
7.000	19.000	6.000				2RU 607-CSN-T9H-2RUC8-23-ECO	Bearings - Ball - Ceramic Hybrid	Taiwan. Precision: Abec 1
7.000	19.000	6.000				Open 607-CSN-T9H-C8-23-ECO	Bearings - Ball - Ceramic Hybrid	Taiwan. Precision: Abec 1
7.000	19.000	6.000				Open 607-T9H-C8-23	Bearings - Ball - High Speed Cage	Japan. Precision: Abec 1
7.000	19.000	6.000				RB 607-T9H-RB-C8-23-AF12-E	Bearings - Ball - High Speed Cage	European WIB/GRW. Precision: Abec 1
7.000	19.000	6.000				Z 607-T9H-Z-C8-23-AF12-E	Bearings - Ball - High Speed Cage	European WIB/GRW. Precision: Abec 1
7.000	19.000	6.000				Z 607-T9H-Z-C8-23-AF12-J	Bearings - Ball - High Speed Cage	Japan. Precision: Abec 1
7.000 x 22.000 mm (0.276 x 0.866 in.)								
7.000	22.000	6.000				2RS 627D-T9H-2RSMC3-E	Bearings - Ball - High Speed Cage	European WIB/GRW. Precision: Abec 1
7.000	22.000	6.000				ZZ 627D-T9H-ZZMC3-E	Bearings - Ball - High Speed Cage	European WIB/GRW. Precision: Abec 1
7.000	22.000	7.000				Open * 127-T9H	Bearings - Ball - Double Row - Self Aligning - Parallel Bore	. Precision: Abec 1
7.000	22.000	7.000				Z 627-T9H-ZC8-23-E	Bearings - Ball - High Speed Cage	European WIB/GRW. Precision: Abec 1
8.000 x 14.000 mm (0.315 x 0.551 in.)								
8.000	14.000	4.000				ZZ MR148A-T9H-ZZMC3	Bearings - Ball - High Speed Cage	Japan. Precision: Abec 1
8.000	14.000	4.000				ZZ SMR148A-T9H-ZZSMC4-AF12-ECO	Bearings - Ball - High Speed Cage	. Precision: Abec 1
8.000 x 16.000 mm (0.315 x 0.630 in.)								
8.000	16.000	4.000				Open 688-T9H-MC3-ECO	Bearings - Ball - High Speed Cage	USA. Precision:
8.000	16.000	4.000				Z * 688-T9H-Z-MC3AF12	Bearings - Ball - High Speed Cage	. Precision: Abec 1
8.000	16.000	5.000				Z 688A-T9H-Z-MC3AF12-ECO	Bearings - Ball - High Speed Cage	. Precision: Abec 1
8.000	16.000	5.000				Z 688A-T9H-Z-C8-23-P13	Bearings - Ball - High Speed Cage	. Precision: Abec 1

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d	D	B	Bn	DF	BF	Part Number	Type
8.000 x 16.000 mm (0.315 x 0.630 in.)							
8.000	16.000	5.000				ZZ 688A-T9H-ZZMC3	Bearings - Ball - High Speed Cage Malaysia. Precision: Abec 1
8.000	16.000	5.000				ZZ S688A-TW-ZZMC3AKB	Bearings - Ball - High Speed Cage . Precision: Abec 1
8.000	16.000	6.000				Open * S688B-T9H-MC3GR3-G36	Bearings - Ball - High Speed Cage . Precision: Abec 3
8.000	16.000	6.000				ZZ S688B-T9H-ZZMC3GR3-G36	Bearings - Ball - High Speed Cage . Precision: Abec 3
8.000 x 18.000 mm (0.315 x 0.709 in.)							
8.000	18.000	5.000				Open * DRSA-MR188-T9H	Bearings - Ball - Double Row - Self Aligning - Parallel Bore . Precision: Abec 1
8.000 x 19.000 mm (0.315 x 0.748 in.)							
8.000	19.000	6.000				2RU 698-CSN-T9H-2RUC8-23-ECO	Bearings - Ball - Ceramic Hybrid Taiwan. Precision: Abec 1
8.000	19.000	6.000				Open 698-CSN-T9H-C8-23-ECO	Bearings - Ball - Ceramic Hybrid Taiwan. Precision: Abec 1
8.000	19.000	6.000				Open 698-T9H-C8-23-AF12-E	Bearings - Ball - High Speed Cage European WIB/GRW. Precision: Abec 1
8.000	19.000	6.000				Z 698-T9H-Z-C8-23-AF12-E	Bearings - Ball - High Speed Cage European WIB/GRW. Precision: Abec 1
8.000	19.000	6.000				Z 698-T9H-Z-C8-23-AF12	Bearings - Ball - High Speed Cage . Precision: Abec 1
8.000 x 22.000 mm (0.315 x 0.866 in.)							
8.000	22.000	7.000				2RS 608-CSN-T9H-2RS-ECO	Bearings - Ball - Ceramic Hybrid Taiwan. Precision: Abec 1
8.000	22.000	7.000				2RS S608-CSN-T9H-2RS-ECO	Bearings - Ball - Ceramic Hybrid Taiwan. Precision: Abec 1
8.000	22.000	7.000				2RU 608-T9H-2RU-C8-23	Bearings - Ball - High Speed Cage . Precision: Abec 1
8.000	22.000	7.000				Open 708-30-T9H-DFMJP5	Bearings - Ball - Angular Contact - Chrome Steel Japan. Precision: P5
8.000	22.000	7.000				Open 708-15-T9H-JP5	Bearings - Ball - Angular Contact - Chrome Steel Japan. Precision: P5
8.000	22.000	7.000				Open 608-CSN-T9H-C8-23-ECO	Bearings - Ball - Ceramic Hybrid Taiwan. Precision: Abec 1
8.000	22.000	7.000				ZS 608-T9H-ZS-C8-23-AF12-E	Bearings - Ball - High Speed Cage European WIB/GRW. Precision: Abec 1
8.000	22.000	7.000				ZZ 608-CSN-T9H-ZZ-ECO	Bearings - Ball - Ceramic Hybrid Taiwan. Precision: Abec 1
8.000	22.000	7.000				ZZS ** 608-T9H-ZZS-C8-23-AF12	Bearings - Ball - High Speed Cage . Precision: Abec 1
8.000	22.000	7.000				ZZS 608-T9H-ZZS-C8-23-AF12-E	Bearings - Ball - High Speed Cage European WIB/GRW. Precision: Abec 1
8.000	22.000	7.000				ZZS * S608-T9H-ZZ-C8-23-AF12	Bearings - Ball - High Speed Cage . Precision: Abec 1
8.000	22.000	7.000	12.5 Extended One Side Only			RS W608-1-TW-RG-ECO	Bearings - Ball - WIR - Chrome Steel Taiwan. Precision: Abec 1
8.000	22.000	10.300	14.900			Open W608C-T9H-Z-MC3-ECO	Bearings - Ball - High Speed Cage . Precision: Abec 1
8.000	22.000	10.300	14.900			ZZ * W608C-T9H-ZZMC3	Bearings - Ball - High Speed Cage . Precision: Abec 1

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d	D	B	Bn	DF	BF	Part Number	Type
8.000 x 22.000 mm (0.315 x 0.866 in.)							
8.000	22.000	11.000				2RB 308B-T9H-2RB-E	Bearings - Ball - Double Row - Angular Contact - Chrome Steel Switzerland. Precision: Abec 1
8.000	22.000	11.000				ZZ 308B-T9H-ZZ-E	Bearings - Ball - Double Row - Angular Contact - Chrome Steel Switzerland. Precision: Abec 1
9.000 x 17.000 mm (0.354 x 0.669 in.)							
9.000	17.000	5.000				Z 689A-T9H-Z-MC3-ECO	Bearings - Ball - High Speed Cage . Precision: Abec 1
9.000	17.000	5.000				Z 689A-T9H-2RU-MC3-ECO	Bearings - Ball - High Speed Cage . Precision: Abec 1
9.000	17.000	6.000				ZZ * S689B-TNH-ZZMC3GR3	Bearings - Ball - High Speed Cage . Precision: Abec 3
9.000 x 20.000 mm (0.354 x 0.787 in.)							
9.000	20.000	6.000				2RS S699-CSN-T9H-2RS-C8-23-ECO	Bearings - Ball - Ceramic Hybrid Taiwan. Precision: Abec 1
9.000	20.000	6.000				Open 699-CSN-T9H-C8-23-ECO	Bearings - Ball - Ceramic Hybrid Taiwan. Precision: Abec 1
9.000 x 22.000 mm (0.354 x 0.866 in.)							
9.000	22.000	7.000				Open MR229-CSN-T9H-C8-23-ECO	Bearings - Ball - Ceramic Hybrid Taiwan. Precision: Abec 1
9.000	22.000	7.000				Open MR229-T9H-MC3-AF12-ECO	Bearings - Ball - High Speed Cage . Precision: Abec 1
9.000	22.000	7.000				Z MR229-T9H-Z-MC3-AF12-ECO	Bearings - Ball - High Speed Cage . Precision: Abec 1
9.000 x 24.000 mm (0.354 x 0.945 in.)							
9.000	24.000	7.000				2RS ** S609-CSN-T9H-2RS	Bearings - Ball - Ceramic Hybrid . Precision: Abec 1
9.000	24.000	7.000				Z 609-T9H-Z-C8-23-AF12-ECO	Bearings - Ball - High Speed Cage Generic. Precision: Abec 1
9.000	24.000	7.000				Z 609-T9H-Z-C8-23-AF12-E	Bearings - Ball - High Speed Cage European WIB/GRW. Precision: Abec 1
9.000 x 26.000 mm (0.354 x 1.024 in.)							
9.000	26.000	8.000				Open 629-T9H-C8-23-AF12-E	Bearings - Ball - High Speed Cage European WIB/GRW. Precision: Abec 1
9.000	26.000	8.000				Open * 129-T9H	Bearings - Ball - Double Row - Self Aligning - Parallel Bore . Precision: Abec 1
9.000	26.000	8.000				Z 629-T9H-Z-C8-23-AF12-ECO	Bearings - Ball - High Speed Cage . Precision: Abec 1
9.000	26.000	8.000				Z 629-T9H-Z-C8-23-AF12-E	Bearings - Ball - High Speed Cage European WIB/GRW. Precision: Abec 1
9.525 x 22.225 mm (0.375 x 0.875 in.)							
9.525	22.225	5.537				Open R6-CSN-T9H-C8-23-ECO	Bearings - Ball - Ceramic Hybrid Taiwan. Precision: Abec 1
9.525	22.225	5.556				Open R6-T9H-C8-23-E	Bearings - Ball - High Speed Cage . Precision: Abec 1
9.525	22.225	5.556				Open R6-T9H-C8-23-ECO	Bearings - Ball - High Speed Cage Generic. Precision: Abec 1
9.525	22.225	7.142				2RS SR6A-CSN-T9H-2RY-C3-U5-ECO	Bearings - Ball - Ceramic Hybrid Taiwan. Precision: Abec 5
9.525	22.225	7.142				Open R6A-CSN-T9H-C8-23-ECO	Bearings - Ball - Ceramic Hybrid Taiwan. Precision: Abec 1
9.525	22.225	7.142				Z R6A-CSN-T9H-Z-C8-23-ECO	Bearings - Ball - Ceramic Hybrid Taiwan. Precision: Abec 1

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d	D	B	Bn	DF	BF	Part Number	Type
9.525 x 22.225 mm (0.375 x 0.875 in.)							
9.525	22.225	7.142				Z R6A-T9H-Z-C8-23-ACO-E	Bearings - Ball - High Speed Cage European WIB/GRW. Precision: Abec 1
9.525	22.225	7.142				Z R6A-T9H-Z-C8-23-ACO-ECO	Bearings - Ball - High Speed Cage Generic. Precision: Abec 1
9.525	22.225	9.525				2RS * R6C-T9H-2RSMC3	Bearings - Ball - High Speed Cage . Precision: Abec 1
9.525	22.225	9.525				ZZ * R6C-T9H-ZZMC3	Bearings - Ball - High Speed Cage . Precision: Abec 1
10.000 x 19.000 mm (0.394 x 0.748 in.)							
10.000	19.000	5.000				2RS * 6800-T9H-2RS	Bearings - Ball - High Speed Cage . Precision: Abec 1
10.000	19.000	5.000				2RU 6800-CSN-T9H-2RUC3-ECO	Bearings - Ball - Ceramic Hybrid Taiwan. Precision: Abec 1
10.000	19.000	5.000				RU 6800-T9H-RUC3-E	Bearings - Ball - High Speed Cage European WIB/GRW. Precision: Abec 1
10.000 x 22.000 mm (0.394 x 0.866 in.)							
10.000	22.000	6.000				2RS * 6900-T9H-2RS	Bearings - Ball - High Speed Cage . Precision: Abec 1
10.000	22.000	6.000				2RU 6900-T9H-2RU-C3-ECO	Bearings - Ball - High Speed Cage . Precision: Abec 1
10.000	22.000	6.000				Open 6900-T9HC3-E	Bearings - Ball - High Speed Cage European WIB/GRW. Precision: Abec 1
10.000	22.000	6.000				Open 6900-T9H-C3-ECO	Bearings - Ball - High Speed Cage . Precision: Abec 1
10.000	22.000	6.000				Open 6900-CSN-T9H-C3-ECO	Bearings - Ball - Ceramic Hybrid Taiwan. Precision: Abec 1
10.000	22.000	6.000				Z * 6900-T9H-Z-C3-P13	Bearings - Ball - High Speed Cage . Precision: Abec 1
10.000 x 23.000 mm (0.394 x 0.906 in.)							
10.000	23.000	7.000				Open * DRSA-MR2310-T9H	Bearings - Ball - Double Row - Self Aligning - Parallel Bore . Precision: Abec 1
10.000 x 26.000 mm (0.394 x 1.024 in.)							
10.000	26.000	8.000				2RS S6000-CSN-T9H-2RS-ECO	Bearings - Ball - Ceramic Hybrid Taiwan. Precision: Abec 1
10.000	26.000	8.000				2RS 6000-T9H-2RSC3-E	Bearings - Ball - High Speed Cage European WIB/GRW. Precision: Abec 1
10.000	26.000	8.000				Open 6000-CSN-T9H-C3-ECO	Bearings - Ball - Ceramic Hybrid Taiwan. Precision: Abec 1
10.000	26.000	8.000				Open * 1000-T9H	Bearings - Ball - Double Row - Self Aligning - Parallel Bore . Precision: Abec 1
10.000	26.000	8.000				Z 6000-T9H-ZC3-AF12-E	Bearings - Ball - High Speed Cage European WIB/GRW. Precision: Abec 1
10.000	26.000	12.000				2RS * 3000A-T9H-2RS	Bearings - Ball - Double Row - Angular Contact - Chrome Steel . Precision: Abec 1
10.000	26.000	12.000				ZZ * 3000A-T9H-ZZ	Bearings - Ball - Double Row - Angular Contact - Chrome Steel . Precision: Abec 1
10.000 x 30.000 mm (0.394 x 1.181 in.)							
10.000	30.000	9.000				Open ** 7200-30-T9HJP4	Bearings - Ball - Angular Contact - Chrome Steel . Precision: P4
10.000	30.000	9.000				ZZS 6200-T9H-ZZSC3-ECO	Bearings - Ball - High Speed Cage . Precision: Abec 1

Stocked or Short Delivery (up to 4 weeks)
 Usually 4-6 week delivery
 Long delivery or not in current production

* Large Minimum Quantities

** Available only while stock lasts

d	D	B	Bn	DF	BF	Part Number	Type
10.000 x 35.000 mm (0.394 x 1.378 in.)							
10.000	35.000	19.050				Open * 5300-T9H	Bearings - Ball - Double Row - Angular Contact - Chrome Steel . Precision: Abec 1
11.000 x 21.000 mm (0.433 x 0.827 in.)							
11.000	21.000	5.000				Open MR2111-T9H-C3-ECO	Bearings - Ball - High Speed Cage . Precision: Abec 1
11.500 x 21.000 mm (0.453 x 0.827 in.)							
11.500	21.000	5.000				2RU SMR2111.5-T9H-2RUC3-ECO	Bearings - Ball - High Speed Cage . Precision: Abec 1
11.500	21.000	5.000				2RU SMR2111.5-CSN-T9H-2RUC3-ECO	Bearings - Ball - Ceramic Hybrid Taiwan. Precision: Abec 1
12.000 x 18.000 mm (0.472 x 0.709 in.)							
12.000	18.000	4.000				ZZS 6701-CSN-T9H-ZZS-ECO	Bearings - Ball - Ceramic Hybrid Taiwan. Precision: Abec 1
12.000 x 21.000 mm (0.472 x 0.827 in.)							
12.000	21.000	5.000				2RS S6801-CSN-T9H-2RS-ECO	Bearings - Ball - Ceramic Hybrid Taiwan. Precision: Abec 1
12.000	21.000	5.000				2RS * 6801-TNH-2RS	Bearings - Ball - High Speed Cage . Precision: Abec 1
12.000	21.000	5.000				Open 6801-T9H-C3-ECO	Bearings - Ball - High Speed Cage . Precision: Abec 1
12.000	21.000	5.000				Z 6801-T9H-Z-C3-P13-ECO	Bearings - Ball - High Speed Cage . Precision: Abec 1
12.000 x 22.000 mm (0.472 x 0.866 in.)							
12.000	22.000	5.000				2RS SMR2212-T9H-2RSC3-ECO	Bearings - Ball - High Speed Cage . Precision: Abec 1
12.000	22.000	5.000				2RS SMR2212-CSN-T9H-2RSC3-ECO	Bearings - Ball - Ceramic Hybrid Taiwan. Precision: Abec 1
12.000 x 24.000 mm (0.472 x 0.945 in.)							
12.000	24.000	6.000				2RS S6901-CSN-T9H-2RSC3U5-ECO	Bearings - Ball - Ceramic Hybrid Taiwan. Precision: Abec 5
12.000	24.000	6.000				2RS 6901-T9H-2RS-ECO	Bearings - Ball - High Speed Cage . Precision: Abec 1
12.000	24.000	6.000				2RS * S6809-CSN-T9H-2RYC3U3	Bearings - Ball - Ceramic Hybrid . Precision: Abec 5
12.000	24.000	6.000				2RU 6901-CSN-T9H-2RU-C3-ECO	Bearings - Ball - Ceramic Hybrid Taiwan. Precision: Abec 1
12.000	24.000	6.000				RB 6901-T9H-RB-C3-AF12-E	Bearings - Ball - High Speed Cage European WIB/GRW. Precision: Abec 1
12.000	24.000	6.000				RB 6901-T9H-RB-C3-AF12-ECO	Bearings - Ball - High Speed Cage . Precision: Abec 1
12.000	24.000	6.000				ZZ 6901-CSN-T9H-ZZ-C3-ECO	Bearings - Ball - Ceramic Hybrid Taiwan. Precision: Abec 1
12.000	24.000	6.000				ZZ * 6901-CSN-T9H-ZZ	Bearings - Ball - Ceramic Hybrid . Precision: Abec 1
12.000 x 28.000 mm (0.472 x 1.102 in.)							
12.000	28.000	7.000				2RU S6001B-CSN-T9H-2RUC3-ECO	Bearings - Ball - Ceramic Hybrid Taiwan. Precision: Abec 1
12.000	28.000	7.000				2RU S6001B-T9H-2RUC3-ECO	Bearings - Ball - High Speed Cage . Precision: Abec 1
12.000	28.000	7.000				Open 6001B-T9H-C3	Bearings - Ball - High Speed Cage . Precision: Abec 1

Stocked or Short Delivery (up to 4 weeks)
 Usually 4-6 week delivery
 Long delivery or not in current production

* Large Minimum Quantities

** Available only while stock lasts

d	D	B	Bn	DF	BF	Part Number	Type
12.000 x 28.000 mm (0.472 x 1.102 in.)							
12.000	28.000	7.000				Open 6001B-CSN-T9H-C3-ECO	Bearings - Ball - Ceramic Hybrid Taiwan. Precision: Abec 1
12.000	28.000	8.000				2RS ** S6001-CSN-T9H-2RS	Bearings - Ball - Ceramic Hybrid . Precision: Abec 1
12.000	28.000	8.000				Open 7001-15-T9H-JP5	Bearings - Ball - Angular Contact - Chrome Steel Japan. Precision: P5
12.000	28.000	8.000				Open ** 6001-T9H-C3-AF12-E	Bearings - Ball - High Speed Cage European WIB/GRW. Precision: Abec 1
12.000	28.000	8.000				Z 6001-T9H-Z-C3-AF12-E	Bearings - Ball - High Speed Cage European WIB/GRW. Precision: Abec 1
12.000	28.000	8.000				Z 6001-T9H-Z-C3-AF12-ECO	Bearings - Ball - High Speed Cage Generic. Precision: Abec 1
12.000	28.000	8.000				ZZ 6001-CSN-T9H-ZZC3-ECO	Bearings - Ball - Ceramic Hybrid Taiwan. Precision: Abec 1
12.000	28.000	12.000	16.000			ZZ * W6001A-T9H-ZZ	Bearings - Ball - High Speed Cage . Precision: Abec 1
12.000 x 32.000 mm (0.472 x 1.260 in.)							
12.000	32.000	10.000				2RS 6201-CSN-T9H-2RS-C3-ECO	Bearings - Ball - Ceramic Hybrid Taiwan. Precision: Abec 1
12.000	32.000	10.000				ZZ 6201-T9H-ZZC3-AF12-E	Bearings - Ball - High Speed Cage European WIB/GRW. Precision: Abec 1
12.000	32.000	14.000				2RS * 2201-T9H-2RS-E	Bearings - Ball - Double Row - Self Aligning - Parallel Bore . Precision: Abec 1
12.000	32.000	15.900				Open * 3201-T9H	Bearings - Ball - Double Row - Angular Contact - Chrome Steel . Precision: Abec 1
12.700 x 28.575 mm (0.500 x 1.125 in.)							
12.700	28.575	6.350				Open R8-T9H-C3	Bearings - Ball - High Speed Cage . Precision: Abec 1
12.700	28.575	6.350				Open R8-CSN-T9H-C3-ECO	Bearings - Ball - Ceramic Hybrid Taiwan. Precision: Abec 1
12.700	28.575	7.938				Z R8A-T9H-ZC3	Bearings - Ball - High Speed Cage . Precision: Abec 1
13.000 x 24.000 mm (0.512 x 0.945 in.)							
13.000	24.000	6.000				Open MR2413-T9H-C3	Bearings - Ball - High Speed Cage . Precision: Abec 1
13.000	24.000	6.000				Open MR2413-CSN-T9H-C3-ECO	Bearings - Ball - Ceramic Hybrid Taiwan. Precision: Abec 1
13.000	24.000	6.000				ZZ MR2413-T9H-2RU-C3-ECO	Bearings - Ball - High Speed Cage . Precision: Abec 1
13.000 x 25.000 mm (0.512 x 0.984 in.)							
13.000	25.000	6.000				Open MR2513-T9H-C3-ECO	Bearings - Ball - High Speed Cage . Precision: Abec 1
13.000	25.000	6.000				Open MR2513-CSN-T9H-C3-ECO	Bearings - Ball - Ceramic Hybrid Taiwan. Precision: Abec 1
13.000 x 28.000 mm (0.512 x 1.102 in.)							
13.000	28.000	6.350				Open MR2813A-T9H-C3-ECO	Bearings - Ball - High Speed Cage . Precision: Abec 1
13.000	28.000	6.350				Open MR2813A-CSN-T9H-C3-ECO	Bearings - Ball - Ceramic Hybrid Taiwan. Precision: Abec 1
13.000 x 32.000 mm (0.512 x 1.260 in.)							
13.000	32.000	7.000				Open MR3213B-TNH-ECO	Bearings - Ball - High Speed Cage . Precision: Abec 1

Stocked or Short Delivery (up to 4 weeks)
 Usually 4-6 week delivery
 Long delivery or not in current production

* Large Minimum Quantities

** Available only while stock lasts

d	D	B	Bn	DF	BF	Part Number	Type	
14.000 x 24.000 mm (0.551 x 0.945 in.)								
14.000	24.000	6.000				Open MR2414-T9H-C3-ECO	Bearings - Ball - High Speed Cage	. Precision: Abec 3
14.000 x 25.000 mm (0.551 x 0.984 in.)								
14.000	25.000	6.000				2RS SMR2514-2RS-T9H-C3-ECO	Bearings - Ball - High Speed Cage	. Precision: Abec 1
14.000	25.000	6.000				Open MR2514-T9H-C3	Bearings - Ball - High Speed Cage	. Precision: Abec 1
14.000	25.000	6.000				Open MR2514-CSN-T9H-C3-ECO	Bearings - Ball - Ceramic Hybrid	Taiwan. Precision: Abec 1
14.000 x 25.400 mm (0.551 x 1.000 in.)								
14.000	25.400	6.000				2RU MR25.4-14-CSN-S-T9H-2RU-C3-ECO	Bearings - Ball - Ceramic Hybrid	Taiwan. Precision: Abec 1
14.000	25.400	6.000				2RU MR25.4-14-CSN-T9H-2RU-C3-ECO	Bearings - Ball - Ceramic Hybrid	Taiwan. Precision: Abec 1
14.000	25.400	6.000				Open MR25.4-14-T9H-C3-ECO	Bearings - Ball - High Speed Cage	. Precision: Abec 1
14.000	25.400	6.000				Open MR25.4-14-CSN-S-T9H-C3-ECO	Bearings - Ball - Ceramic Hybrid	Taiwan. Precision: Abec 1
14.000 x 25.800 mm (0.551 x 1.016 in.)								
14.000	25.800	6.000				2RU SMR25.8-14-T9H-2RUC3-ECO	Bearings - Ball - High Speed Cage	. Precision: Abec 1
14.500 x 26.000 mm (0.571 x 1.024 in.)								
14.500	26.000	6.000				2RU SMR2614.5-T9H-2RU-C3-ECO	Bearings - Ball - High Speed Cage	. Precision: Abec 1
15.000 x 24.000 mm (0.591 x 0.945 in.)								
15.000	24.000	5.000				2RS S6802-CSN-T9H-2RS-ECO	Bearings - Ball - Ceramic Hybrid	Taiwan. Precision: Abec 1
15.000	24.000	7.000				2RS 6802B-T9H-2RS	Bearings - Ball - High Speed Cage	. Precision: Abec 1
15.000 x 26.000 mm (0.591 x 1.024 in.)								
15.000	26.000	7.000				2RU SMR2615-CSN-T9H-2RUC3-ECO	Bearings - Ball - Ceramic Hybrid	Taiwan. Precision: Abec 1
15.000	26.000	7.000				T9H CZRMR2615-T9H-TTS-C3-DRY	Bearings - Ceramic ZrO2 - Radial	Taiwan. Precision: Abec 1
15.000	26.000	7.000				T9H * CZRMR2615-T9H-TTS-C3-SRL	Bearings - Ceramic ZrO2 - Radial	. Precision: Abec 1
15.000	26.000	8.000				2RS SMR2615A-CSN-T9H-2RSC3-ECO	Bearings - Ball - Ceramic Hybrid	Taiwan. Precision: Abec 1
15.000 x 28.000 mm (0.591 x 1.102 in.)								
15.000	28.000	7.000				2RB 6902-T9H-2RBC3-AF12-E	Bearings - Ball - High Speed Cage	European WIB/GRW. Precision: Abec 1
15.000	28.000	7.000				2RS S6902-CSN-T9H-2RSC3U5-ECO	Bearings - Ball - Ceramic Hybrid	Taiwan. Precision: Abec 5
15.000	28.000	7.000				2RU 6902-CSN-T9H-2RU-C3-ECO	Bearings - Ball - Ceramic Hybrid	Taiwan. Precision: Abec 1
15.000	28.000	7.000				Open 6902-T9H-C3-ECO	Bearings - Ball - High Speed Cage	. Precision: Abec 1
15.000	28.000	7.000				ZZ 6902-T9H-ZZC3-ECO	Bearings - Ball - High Speed Cage	. Precision: Abec 1

Stocked or Short Delivery (up to 4 weeks)
 Usually 4-6 week delivery
 Long delivery or not in current production

* Large Minimum Quantities

** Available only while stock lasts

d	D	B	Bn	DF	BF	Part Number	Type	
15.000 x 28.575 mm (0.591 x 1.125 in.)								
15.000	28.575	6.350				Open MR28.575-15-T9H-C3-ECO	Bearings - Ball - High Speed Cage	. Precision: Abec 1
15.000	28.575	6.350				Open MR28.57515-CSN-T9H-C3-ECO	Bearings - Ball - Ceramic Hybrid	Taiwan. Precision: Abec 1
15.000 x 32.000 mm (0.591 x 1.260 in.)								
15.000	32.000	8.000				Open 6002A-T9HC3-ECO	Bearings - Ball - High Speed Cage	. Precision: Abec 1
15.000	32.000	8.000				Open 6002A-T9HC3-E	Bearings - Ball - High Speed Cage	European WIB/GRW. Precision: Abec 1
15.000	32.000	8.000				Open 6002A-CSN-T9H-C3-ECO	Bearings - Ball - Ceramic Hybrid	Taiwan. Precision: Abec 1
15.000	32.000	9.000				2RU 6002-T9H-2RUC3-ECO	Bearings - Ball - High Speed Cage	. Precision: Abec 1
15.000	32.000	9.000				2YS S6002-CSN-T9H-2RY-C3-ECO	Bearings - Ball - Ceramic Hybrid	Taiwan. Precision: Abec 1
15.000	32.000	9.000				Open 6002-CSN-T9H-C3-ECO	Bearings - Ball - Ceramic Hybrid	Taiwan. Precision: Abec 1
15.000	32.000	9.000				Open * 7002-15-T9H-JP4	Bearings - Ball - Angular Contact - Chrome Steel	. Precision: P4
15.000	32.000	9.000				Z 6002-T9H-ZC3-AF12-E	Bearings - Ball - High Speed Cage	European WIB/GRW. Precision: Abec 1
15.000	32.000	9.000				Z 6002-T9H-ZC3-AF12	Bearings - Ball - High Speed Cage	Taiwan. Precision: Abec 1
15.000	32.000	9.000				ZZ 6002-T9H-ZZC3	Bearings - Ball - High Speed Cage	. Precision: Abec 1
15.000 x 35.000 mm (0.591 x 1.378 in.)								
15.000	35.000	9.000	500	Track Roller, Single Row		2RS * SPH-6202B-T9H-2RS-500	Bearings - Spherical OD	. Precision: 19200
15.000	35.000	9.000	500	Track Roller, Single Row		Open * SPH-6202B-T9H-500	Bearings - Spherical OD	. Precision: 24000
15.000	35.000	9.000	500	Track Roller, Single Row		ZZ * SPH-6202B-T9H-ZZ-500	Bearings - Spherical OD	. Precision: 24000
15.000	35.000	11.000				2RS S6202-CSN-T9H-2RSC3U3-ECO	Bearings - Ball - Ceramic Hybrid	Taiwan. Precision: Abec 3
15.000	35.000	11.000				Open 6202-CSN-T9H-C4-AF12	Bearings - Ball - Ceramic Hybrid	Taiwan. Precision: Abec 1
15.000	35.000	11.000				Open ** 7202-15-T9H-SULJP4	Bearings - Ball - Angular Contact - Chrome Steel	. Precision: P4
15.000	35.000	11.000				Open S6202-CSN-T9H-DRY	Bearings - Ball - Ceramic Hybrid	Taiwan. Precision: Abec 1
15.000	35.000	11.000				Z 6202-T9H-ZC3-AF12-ECO	Bearings - Ball - High Speed Cage	. Precision: Abec 1
15.000	35.000	15.900				Open * 3202A-T9H	Bearings - Ball - Double Row - Angular Contact - Chrome Steel	. Precision: Abec 1
15.000 x 40.000 mm (0.591 x 1.575 in.)								
15.000	40.000	11.000				ZZ * MR4015B-T9H-ZZ	Bearings - Ball - Chrome Steel	. Precision: Abec 1

Stocked or Short Delivery (up to 4 weeks)
 Usually 4-6 week delivery
 Long delivery or not in current production

* Large Minimum Quantities

** Available only while stock lasts

d	D	B	Bn	DF	BF	Part Number	Type	
15.000 x 42.000 mm (0.591 x 1.654 in.)								
15.000	42.000	13.000				2RS S6302-CSN-T9H-2RSC4U3-ECO	Bearings - Ball - Ceramic Hybrid	Taiwan. Precision: Abec 3
16.000 x 30.000 mm (0.630 x 1.181 in.)								
16.000	30.000	7.000				Open MR3016A-T9H-C3-ECO	Bearings - Ball - High Speed Cage	. Precision: Abec 1
16.000 x 35.000 mm (0.630 x 1.378 in.)								
16.000	35.000	11.000				ZZ MR3516-T9H-ZZC3-ECO	Bearings - Ball - High Speed Cage	. Precision: Abec 1
17.000 x 26.000 mm (0.669 x 1.024 in.)								
17.000	26.000	5.000				2RS S6803-CSN-T9H-2RS-ECO	Bearings - Ball - Ceramic Hybrid	Taiwan. Precision: Abec 1
17.000	26.000	5.000				2YS S6803-CSN-T9H-2RY-ECO	Bearings - Ball - Ceramic Hybrid	Taiwan. Precision: Abec 1
17.000	26.000	5.000				Open 6803-CSN-T9H-C3-ECO	Bearings - Ball - Ceramic Hybrid	Taiwan. Precision: Abec 1
17.000	26.000	5.000				Open * 6803-TNH	Bearings - Ball - High Speed Cage	. Precision: Abec 1
17.000 x 28.000 mm (0.669 x 1.102 in.)								
17.000	28.000	7.000				2YS SMR2817-CSN-T9H-2RY-C3-ECO	Bearings - Ball - Ceramic Hybrid	Taiwan. Precision: Abec 1
17.000	28.000	7.000				ZZ * SMR2817-CSN-T9H-ZZC3	Bearings - Ball - Ceramic Hybrid	. Precision: Abec 1
17.000 x 30.000 mm (0.669 x 1.181 in.)								
17.000	30.000	7.000				2RS S6903-CSN-T9H-2RS	Bearings - Ball - Ceramic Hybrid	Taiwan. Precision: Abec 1
17.000	30.000	7.000				2RU 6903-T9H-2RS-C3-ECO	Bearings - Ball - High Speed Cage	. Precision: Abec 1
17.000	30.000	7.000				Open 6903-T9H-C3-P13	Bearings - Ball - High Speed Cage	. Precision: Abec 1
17.000 x 32.000 mm (0.669 x 1.260 in.)								
17.000	32.000	7.000				Open MR3217-T9H-C3-ECO	Bearings - Ball - High Speed Cage	. Precision: Abec 1
17.000	32.000	7.000				Open MR3217-CSN-T9H-C3-ECO	Bearings - Ball - Ceramic Hybrid	Taiwan. Precision: Abec 1
17.000	32.000	8.000				Open MR3217A-T9H-C3-AF12	Bearings - Ball - High Speed Cage	. Precision: Abec 1
17.000 x 35.000 mm (0.669 x 1.378 in.)								
17.000	35.000	8.000				Open 6003A-TNH-ECO	Bearings - Ball - High Speed Cage	. Precision: Abec 1
17.000	35.000	8.000				Open 6003A-CSN-T9H-C3-ECO	Bearings - Ball - Ceramic Hybrid	Taiwan. Precision: Abec 1
17.000	35.000	10.000				Open S6003-CSN-T9H-2RSC3U3-ECO	Bearings - Ball - Ceramic Hybrid	Taiwan. Precision: Abec 1
17.000	35.000	10.000				Z 6003-T9H-ZC3-AF12-E	Bearings - Ball - High Speed Cage	European WIB/GRW. Precision: Abec 1
17.000	35.000	10.000				Z 6003-T9H-ZC3-AF12	Bearings - Ball - High Speed Cage	. Precision: Abec 1
17.000 x 40.000 mm (0.669 x 1.575 in.)								
17.000	40.000	12.000				2RS S6203-CSN-T9H-2RSC3U3-ECO	Bearings - Ball - Ceramic Hybrid	Taiwan. Precision: Abec 3
17.000	40.000	12.000				2RS 6203-CSN-T9H-2RS	Bearings - Ball - Ceramic Hybrid	Taiwan. Precision: Abec 1

Stocked or Short Delivery (up to 4 weeks)
 Usually 4-6 week delivery
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* Large Minimum Quantities

** Available only while stock lasts

d	D	B	Bn	DF	BF	Part Number	Type
17.000 x 40.000 mm (0.669 x 1.575 in.)							
17.000	40.000	12.000				Open ** 7203-15-T9H-DBLJP4	Bearings - Ball - Angular Contact - Chrome Steel . Precision: P4
17.000	40.000	17.500				2RS S5203-T9H-2RS	Bearings - Ball - Double Row - Angular Contact - Stainless Steel Japan. Precision: Abec 1
20.000 x 32.000 mm (0.787 x 1.260 in.)							
20.000	32.000	7.000				2RS S6804-CSN-T9H-2RS-ECO	Bearings - Ball - Ceramic Hybrid Taiwan. Precision: Abec 1
20.000	32.000	7.000				Open * 6804-TNH	Bearings - Ball - High Speed Cage . Precision: Abec 1
20.000 x 37.000 mm (0.787 x 1.457 in.)							
20.000	37.000	9.000				2RS S6904-CSN-T9H-2RSC3U5-ECO	Bearings - Ball - Ceramic Hybrid Taiwan. Precision: Abec 5
20.000	37.000	9.000				Open 6904-CSN-T9H-C3-ECO	Bearings - Ball - Ceramic Hybrid Taiwan. Precision: Abec 1
20.000 x 42.000 mm (0.787 x 1.654 in.)							
20.000	42.000	12.000				Z 6004-T9H-ZC3-AF12E-ECO	Bearings - Ball - High Speed Cage . Precision: Abec 1
20.000 x 47.000 mm (0.787 x 1.850 in.)							
20.000	47.000	14.000				2RS S6204-CSN-T9H-2RSC3U3-ECO	Bearings - Ball - Ceramic Hybrid Taiwan. Precision: Abec 3
20.000	47.000	14.000				Open ** 7204-15-T9H-DBLJP4	Bearings - Ball - Angular Contact - Chrome Steel . Precision: P4
20.000 x 52.000 mm (0.787 x 2.047 in.)							
20.000	52.000	15.000				2RS S6304-CSN-T9H-2RSC3U3-ECO	Bearings - Ball - Ceramic Hybrid Taiwan. Precision: Abec 3
22.000 x 37.000 mm (0.866 x 1.457 in.)							
22.000	37.000	9.000				2RS SMR3722-T9H-2RYC3-ECO	Bearings - Ball - Ceramic Hybrid Taiwan. Precision:
25.000 x 37.000 mm (0.984 x 1.457 in.)							
25.000	37.000	6.000				2RS S6805D-CSN-T9H-2RSC3U5-ECO	Bearings - Ball - Ceramic Hybrid Taiwan. Precision: Abec 5
25.000	37.000	7.000				2RS S6805-CSN-T9H-2RS-ECO	Bearings - Ball - Ceramic Hybrid Taiwan. Precision: Abec 1
25.000	37.000	7.000				Open * 6805-TNH	Bearings - Ball - High Speed Cage . Precision: Abec 1
25.000 x 47.000 mm (0.984 x 1.850 in.)							
25.000	47.000	12.000				2RS S6005-T9H-2RSC3-ECO	Bearings - Ball - Ceramic Hybrid Taiwan. Precision: Abec 3
25.000	47.000	12.000				2RS S6005-CSN-T9H-2RSC3U3-ECO	Bearings - Ball - Ceramic Hybrid Taiwan. Precision: Abec 3
25.000	47.000	12.000				Open ** 7005-15-T9H-DULJP4	Bearings - Ball - Angular Contact - Chrome Steel . Precision: P4
25.000 x 52.000 mm (0.984 x 2.047 in.)							
25.000	52.000	15.000				2RS S6205-CSN-T9H-2RSC3U3-ECO	Bearings - Ball - Ceramic Hybrid Taiwan. Precision: Abec 3
25.000	52.000	15.000				Open ** 7205-15-T9H-DBLJP4	Bearings - Ball - Angular Contact - Chrome Steel . Precision: P4
25.000 x 62.000 mm (0.984 x 2.441 in.)							
25.000	62.000	17.000				2RS S6305-CSN-T9H-2RSC3-ECO	Bearings - Ball - Ceramic Hybrid Taiwan. Precision: Abec 1

Stocked or Short Delivery (up to 4 weeks)
 Usually 4-6 week delivery
 Long delivery or not in current production

* Large Minimum Quantities

** Available only while stock lasts

d	D	B	Bn	DF	BF	Part Number	Type
30.000 x 42.000 mm (1.181 x 1.654 in.)							
30.000	42.000	7.000				2RS S6806-CSN-T9H-2RS-ECO	Bearings - Ball - Ceramic Hybrid Taiwan. Precision: Abec 1
30.000 x 55.000 mm (1.181 x 2.165 in.)							
30.000	55.000	13.000				Open 7006-15-T9H-DULJP4	Bearings - Ball - Angular Contact - Chrome Steel USA. Precision: P4
30.000 x 62.000 mm (1.181 x 2.441 in.)							
30.000	62.000	16.000				2RS S6206-CSN-T9H-2RY-C4-U3-ECO	Bearings - Ball - Ceramic Hybrid Taiwan. Precision: Abec 3



Stocked or Short Delivery (up to 4 weeks)



Usually 4-6 week delivery



Long delivery or not in current production

* Large Minimum Quantities

** Available only while stock lasts

Tips

If typing the links into your web browser manually, please ensure you type the FULL link including the / at the end to avoid display errors

Bearing Failure - Bearing Material Selection - Bearing Speed - Clearances
Precision - Measuring Small Parts

<http://www.minibearings.com.au/catalogue/info/>

Miniature Bearing Cross Reference - Prefix and Suffix Listing

<http://www.minibearings.com.au/catalogue/charts/>

Commonly Used Lubricants

Grease

G5: Beacon 325
G9: Andok C
G21: Shell Aeroshell No 7
G36: Mobil 28 EP
G39: Dow Corning 33 Light
G42: Dupont Krytox 240AC
G43: GE Versilube G300
G47: Shell Aeroshell 15A
G48: Shell Alvania RS
G58: Kluber Isoflex LDS 18 Special A
G84: Kluber Asonic GHY72
G341: Texaco Low Temp EP

Oil

L0: Shell Aeroshell Fluid 12
L2: Kluber Isoflex PDP38
L6: GE Versilube F50
L21: Lehigh Chemical Anderol L401D
L23: Anderson Windsorube L245X
L45: Shell Aeroshell Fluid 3
L58: Nycolube 11B MIL L6085A



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High Speed Cage Ball Bearings