

Bearing Matrix



All bearings available individually or in suspension frame, bottom bracket & hub kits

Bearing Code	ID	OD	W	Standard Size	Wheel & BB Bearings				Suspension Bearings			Notes*
					Monocrome, Enduro, SKF, FAG etc				Monocrome & Enduro			
					Std	ABEC 5	Ceramic Hybrid	Stainless Steel	MAX	MAX Ext 1 Side	Max Ext 2 Sides	
3001	12	28	12	Yes	3001							
3802	15	24	7	Yes					3802 MAX			Rocky Mountain & Transition suspension
3804	20	32	10	Yes	3804				3804 MAX			
3903	17	30	10	Yes	3903				3903 MAX			
37802	12.7	24	7/8.5	No, custom bike size						37802 MAX		Dual row, extended inner race, imperial bore Santa Cruz suspension pivots
38802	12.7	24	7/10	No, custom bike size							38802 MAX	Dual row, chamfered outer race, extended inner race, imperial bore Santa Cruz suspension pivots
398E	8	19	10/11	No, custom bike size							398E	Yeti suspension pivots
605	5	14	5	Yes					605 MAX			
607	7	19	6	Yes	607							
608	8	22	7	Yes, but SKF=6mm wide	608	608	CH608		608 MAX			
608	8	22	7/10	No, Extended						608 MAX E		
608	8	22/24	7/8	No, Flanged, Extended						608RE2RS		
608	6.8	22/24	7/8	No, Flanged, Extended, Threaded						608FESP		Bore threaded
628	9	17	5	Yes	628							
609	9	24	7	Yes	609							
686	6	13	5	Yes	686							Pedal bearing, available with shields or seals
688	8	16	5	Yes	688		CH688		688 FC			
688A	8	16	5/8	No, Extended	688A							
689	9	17	4						689 MAX			
695	5	13	4		695							
696	6	15	5	Yes	696							
698	8	19	6	Yes					698 MAX			
63800	10	19	7	Yes					63800 MAX			
6000FE	10	26/28	8/9	No, Flanged, Extended						6000FE2RS		BMC suspension pivots
6000	10	26	8	Yes	6000	61000	CH6000		6000 MAX			
16100	10	28	8	No, custom bike size	16100							Fit some DT free hubs
6001	12	28	8	Yes	6001	61001	CH6001		6001 MAX			
6002	15	32	9	Yes	6002	61002	CH6002		6002 MAX			
6003	17	35	10	Yes					6003 MAX			
6004	20	42	12	Yes	6004							Metric BMX bottom bracket
6701	12	18	4	Yes	6701							
6703	17	23	4	Yes	6703							
6704	20	27	4	Yes	6704							Specialized front hubs
6708	40	50	6	Yes	6708							Hub bearing
6800	10	19	5	Yes					6800 FC			
6801	12	21	5	Yes			CH6801		6801 MAX			
6802	15	24	5	Yes	6802	61802	CH6802		6802 FC			
6803	17	26	5	Yes	6803	61803	CH6803		6803 MAX			
6804	20	32	7	Yes	6804	61804	CH6804	SS6804	6804 MAX			
6805N	25	37	6	No, custom bike size	6805N		SSCH6805N	SSCH6805N				Shimano & Campagnolo bottom brackets
6805	25	37	7	Yes	6805	61805	CH6805	SS6805	6805 MAX			Monocrome bottom brackets
6806	30	42	7	Yes	6806	61806	CH6806	SS6806				BB30/PF30 bottom brackets
6808	40	52	7	Yes			CH6808		6808 MAX			
6809	45	58	7	Yes	6809				6809 MAX			
6810	50	65	7	Yes	6810							
6900	10	22	6	Yes	6900	61900	CH6900		6900 FC			
6901	12	24	6	Yes	6901	61901	CH6901		6901 MAX			
6902	15	28	7	Yes	6902	61902	CH6902		6902 FC			
6902E	15	28	7/10	No, Extended						6902 MAX-E		Iron Horse suspension pivots

* All bearings are rubber sealed both sides unless noted otherwise

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					Std	ABEC 5	Ceramic Hybrid	Stainless Steel	MAX	MAX Ext 1 Side	Max Ext 2 Sides	
6903	17	30	7	Yes	6903	61903	CH6903		6903 MAX			
6903E	17	30	7/10	No, Extended						6903 MAX-E		Iron Horse & Trek suspension pivots
6904	20	37	9	Yes	6904		CH6904					
7900	10	22	6	Yes, Angular Contact					7900 MAX			
7901	12	24	6	Yes, Angular Contact					7901 MAX			
7902	15	28	7	Yes, Angular Contact					7902 MAX			
7902-1Z	15	28	7	Yes, Angular Contact					7902-1Z MAX			One side open, one side shield for Santa Cruz suspension with grease injection
7903	17	30	7	Yes, Angular Contact					7903 MAX			
B-541/F	26.99	38.1	7.14	No, Imperial					B541 MAX			
B-543	39.7	50.8	7.14	No, Imperial					B543 MAX			Cannondale headset
MR1526	15	26	7	No, custom bike size	MR1526		MR1526CH					Hub bearing
MR15268	15	26	8	No, custom bike size	MR15268							Hub bearing
DR1526	15	26	10	No, custom bike size	DR1526							Ibis Mojo suspension pivot
MR1631	16	31	10	No, custom bike size	MR1631							Square taper bottom bracket
MR17286	17	28	6	No, custom bike size					MR17286 MAX			Suspension pivot
MR17287	17	28	7	No, custom bike size	MR17287							Hub bearing
MR1830	18	30	7	No, custom bike size	MR1830							SRAM front hub
MR190537	19.05	37	9	No, custom bike size	MR1937							BMX Spanish BB 3/4" axle
MR21531	21.5	31	7	No, custom bike size	MR21531				MR21531			ISIS & BMX Euro BBs, Santa Cruz suspension
DR21531	21.5	31	14	No, custom bike size	DR21531							ISIS & BMX Euro bottom brackets
MR2231	22	31	7	No, custom bike size	MR2231							ISIS bottom brackets & BMX Euro 22 mm axle
MR2237	22	37	9	No, custom bike size	MR2237							BMX Spanish bottom bracket 22 mm axle
MR2237E	22	37	8 /11.4	No, custom bike size	MR2237E							GXP BB in external cups and Trek BB90/95
MR2437	24	37	7	No, custom bike size	MR2437 (big steel)		MR2437CH (big CH)					Bottom bracket bearing in external cups and Trek BB90/95 HT2, GXP, MegaExo & X-type
R4	6.35	15.8	4.98	Yes, Imperial			R4CH					
R6	9.5	22.2	7.1	Yes, Imperial	R6	R6	R6CH		R6 MAX			
R8	12.7	28.6	6.4	Yes, Imperial					R8 MAX			
R12	19.05	41.3	11.1	Yes, Imperial	R12							BMX Mid bottom bracket 3/4" axle
R12/22	22	41.3	11.1	No, custom bike size	R12/22							BMX Mid bottom bracket 22 mm axle
1212	12.7	19.05	3.97	No, Imperial	1212-2RS							Yeti suspension pivots
KP5	7.9	20.6	5.9/7.5	No, custom bike size							KP5	Marin suspension pivots
KP6	9.5	22.2	6.3/7.9	No, custom bike size							KP6	Marin suspension pivots
HK1012	10	14	12	Needle Roller	HK1012							
HK1210	12	16	10	Needle Roller	HK1210							
HK1712	17	23	12	Needle Roller	HK1712							
GE8C	8	16	5/8	Spherical Bearing	GE8C							Fits Cane Creek Double Barrel & Manitou LRS
GE10C	10	19	6/9	Spherical Bearing	GE10C							Fits Epic
GE15C/K1	15	22	6/7.5	Spherical Bearing	GE15C/K1							Fits Epic
GE15C	15	26	9/12	Spherical Bearing	GE15C							Fits Epic
Spherical 5 th	9.5	16	8/9	Spherical Bearing	Sphere 5th							Fits 5 th Element air shock eyelets
1/8" Ball		3.2		Bearing Ball	1/8" Balls							Loose balls for pedals and shock/fork knobs
3/16" Ball		4.8		Bearing Ball	3/16" Balls							Loose balls for Shimano front hubs etc
1/4" Ball		6.4		Bearing Ball	1/4" Balls							Loose balls for Shimano rear hubs etc