FINESUN Bicycle Bearing Specification

A professional bicycle bearing manufacturer & supplier in China

< ACB, Ceramic hybrid, Full complement(MAX type), Stainless steel >

Headset Bearing Series(ACB: Angular Contact Bearing) **Version No.: Finesun130116**

Dimension Unit: mm

Bearing No.	Seal	ID	OD	H	Angle	Seal Color	headset
SS MH-P09H6.3	2RS	27.15	38.00	6.30	45°/45°	Blue	1"
MH-P09K	2RS	27.15	38.00	6.50	36°/45°	Black	1"
MH-P09H6.3	2RS	27.15	38.00	6.30	45°/45°	Black	1"
TK410(MH-P03H7)	RS	30.15	41.00	7.00	45°/45°	Black	1-1/8"
MH-P03	2RS	30.15	41.00	6.50	45°/45°	Black	
MH-P03K(TH-873)	2RS	30.15	41.00	6.50	36°/45°	Blue	
MH-P04(TH-870G)	2RS	30.15	39.00	6.50	45°/45°	Black	
MH-P08(ACB418)	2RS	30.15	41.80	6.50	45°/45°	Red	
MH-P08H7	2RS	30.15	41.80	7.00	45°/45°	Red	
MH-P08H8(TH-870E, TK418A)	RS	30.50	41.80	8.00	45°/45°	Red	
MH-P08F(TH-870)	RS	30.50	41.80	8.00	45°/45°	Red	
SS MH-P08F(TH-870S)	RS	30.50	41.80	8.00	45°/45°	Red	
SS MH-P17(ACB468S, TH-970S)	2RS	34.10	46.80	7.00	45°/45°	Gray	1-1/4"
ACB3547	RS	35.00	47.00	8.00	45°/45°	Black	1-1/4"
SS MH-P21 (ACB3749S)	2RS	37.00	49.00	7.00	45°/45°	Gray	1-3/8"
ACB32438	2RS	32.40	43.80	7.00	45°/45°	Black	1-1/8"
MH-P15(ACB438)	2RS	33.05	43.80	7.00	30°/45°	Black	1-1/8"
MH-P17(TH-970,ACB468,TK468)	2RS	34.10	46.80	7.00	45°/45°	Black	1-1/4"
MH-P22(ACB469)	2RS	34.10	46.90	7.00	45°/45°	Black	
ACB518K(TH-073, TK518B)	RS	40.00	51.80	8.00	36°/45°	Black	1-1/2"
MH-P16(TH-070)	2RS	40.00	52.00	7.00	45°/45°	Black	
SS MH-P16H8(ACB52S)	2RS	40.00	52.00	8.00	45°/45°	Gray	
MH-P16H8(ACB52)	2RS	40.00	52.00	8.00	45°/45°	Red	
MH-P25K	2RS	40.00	52.00	6.50	36°/45°	Black	
T808	RS	40.00	52.00	12.00	45°/45°	Black	
MR345	2RS	30.15	41.00	6.50	90°/90°	Black	1-1/8"
MR845	2RS	30.15	41.80	6.50	90°/90°	Red	
MR845H8	RS	30.60	41.80	8.00	90°/90°	Red	
MR438	2RS	33.05	43.80	7.00	90°/90°	Black	1-1/4"
MR469	2RS	34.10	46.90	7.00	90°/90°	Black	
MR468	2RS	34.10	46.80	7.00	90°/90°	Black	
MR518	RS	40.00	51.80	8.00	90°/90°	Black	1-1/2"
MR4052H6.5	2RS	40.00	52.00	6.50	90°/90°	Black	
MR4052H7	2RS	40.00	52.00	7.00	90°/90°	Black	
MR4052H8	2RS	40.00	52.00	8.00	90°/90°	Black	

Remarks:

1. K: inner ring with black oxide finishing.
2. SS: stainless steel rings and balls.
3. 36°/45°: inner ring with 36° angle, outer ring with 45° angle.
4. Bearing lubricated with Mobil XHP-222 grease or HTHS grease.

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Front/Rear Hub Bearing Series

Bearing No.	ID	OD	H
6800-2RS	10	19	5
6801-2RS	12	21	5
6802-2RS	15	24	5
6803-2RS	17	26	5
6900-2RS	10	22	6
6901-2RS	12	24	6
6902-2RS	15	28	7
6903-2RS	17	30	7
6000-2RS	10	26	8
6001-2RS	12	28	8
6200-2RS	10	30	9
608-2RS	8	22	7
R4-2RS	6.350	15.857	4.978
R6-23S	9.525	22.225	7.143
R8-2RS	12.700	28.575	7.938
15267-2RS	15	26	7
15268-2RS	15	26	8
16277-2RS	16	27	7

Rear Hub Cassette Body Bearing Series

Bearing No.	ID	OD	H
17287-2RS	17	28	7

Remarks:

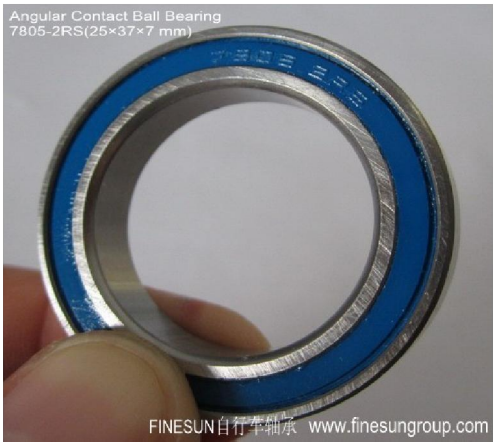
1. V: inner ring with special sealing design.

Bottom Bracket(BB) Bearing Series

Bearing No.	ID	OD	H
163110-2RS	16	31	10
16287-2RS(61902-16 2RS)	16	28	7
173110-2RS	17	31	10
MR1937-2RS	19	37	9
MR190531-2RS MAX	19.05	31	7
6804-2RS	20	32	7
6804-2RSV MAX	20	32	7
MR21531-2RS MAX	21.5	31	7
MR2237-2RS	22	37	9
MR2231-2RS	22	31	7
6805R or 6805H(MR2437-2RS)	24	37	7
SC6805-2RS	25	37	7
6805-2RS MAX	25	37	7
7805-2RS	25	37	7
SC6805N-2RS	25	37	6
6806-2RS	30	42	7
7806-2RS	30	42	7
6806-2RS MAX	30	42	7

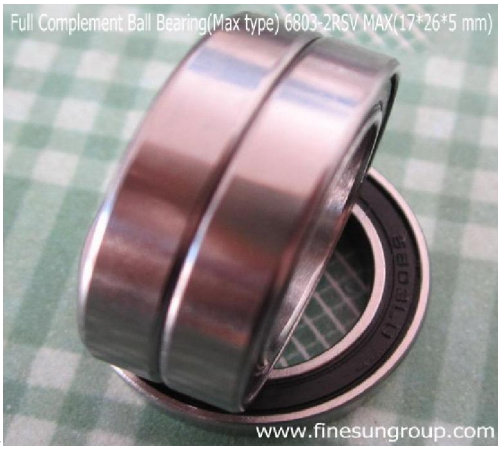
Remaks:

1. SC: stainless steel ring with ceramic Si3N4 balls.



Full Complement Ball Bearing(MAX type) for Suspension Frame Pivot Point & BB

Bearing No.	ID	OD	H
608-2RSV MAX	8	22	7
608E-2RSV MAX	8	22	7 / 10.00
688-2RSV MAX	8	16	5
698-2RSV MAX	8	19	6
698E-2RSV MAX	8	19	6 / 7.50
6000-2RSV MAX	10	26	8
6001-2RSV MAX	12	28	8
6800-2RSV MAX	10	19	5
63800-2RSV MAX	10	19	7
6801-2RSV MAX	12	21	5
6802-2RSV MAX	15	24	5
6803-2RSV MAX	17	26	5
6804-2RSV MAX	20	32	7
6805-2RSV MAX	25	37	7
6806-2RSV MAX	30	42	7
6808-2RSV MAX	40	52	7
6809-2RSV MAX	45	58	7
6900-2RSV MAX	10	22	6
7900-2RSV MAX	10	22	6
6901-2RSV MAX	12	24	6
7901-2RSV MAX	12	24	6
6902-2RSV MAX	15	28	7
7902-2RSV MAX	15	28	7
6902E-2RSV MAX	15	28	7 / 10.00
6903-2RSV MAX	17	30	7
6903E-2RSV MAX	17	30	7 / 10.00
17286-2RSV MAX	17	28	6
3802-2RSV MAX(dual-row)	15	24	7



Remarks:
1. E: extended inner ring(one side).
2. V: inner ring with special sealing design.

NOTES:
1. Chrome steel 100Cr6 material for rings and balls if no specify.
2. Lubricated with Mobil XHP-222 or HTHS grease.
3. OEM is welcome.
4. Special seal color and laser marking is available at a reasonable qty.
5. Industrial packaging(plastic tube + carton + pallet).
6. Customized production is welcome.

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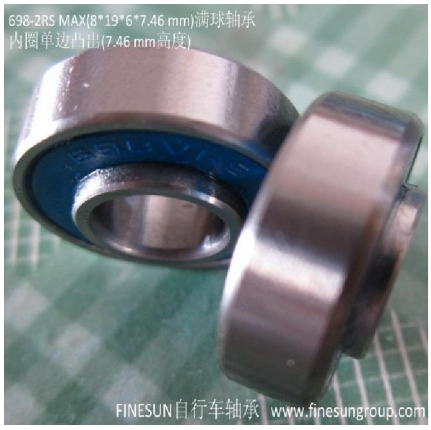
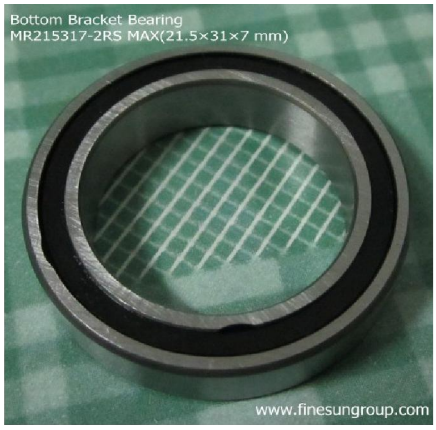
Part of our bearing pictures





We have strong development ability and welcome to customized size production!

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