

Bearings

Single Row Deep Groove Ball Bearings



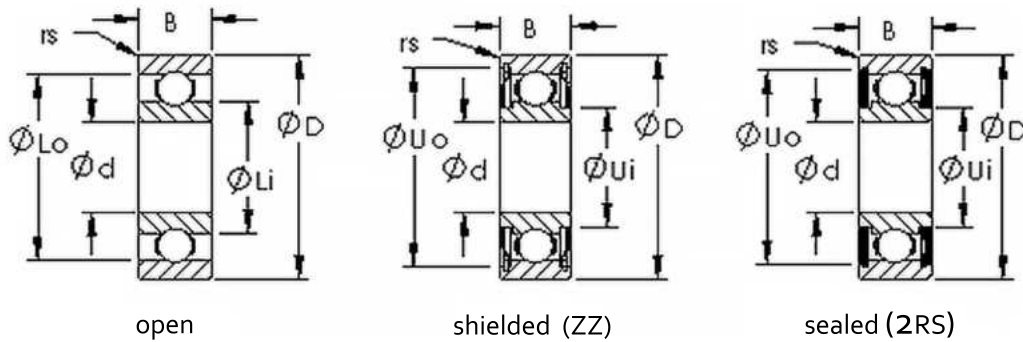
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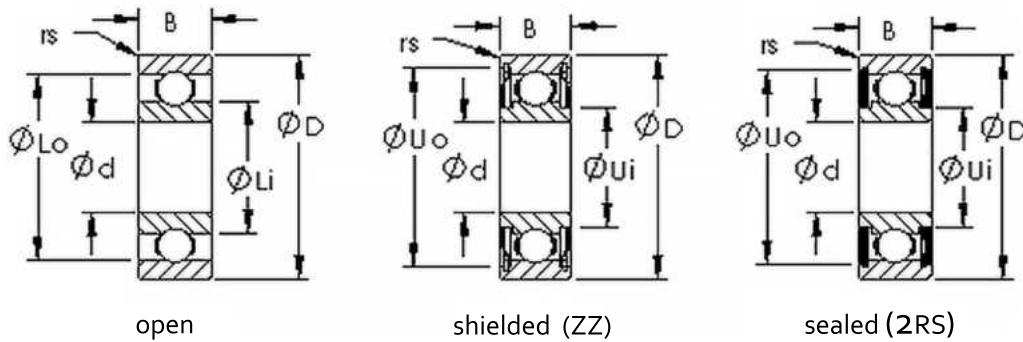


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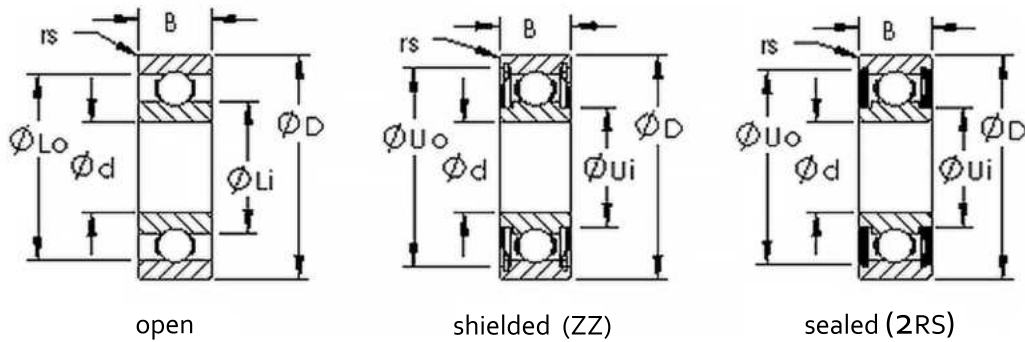




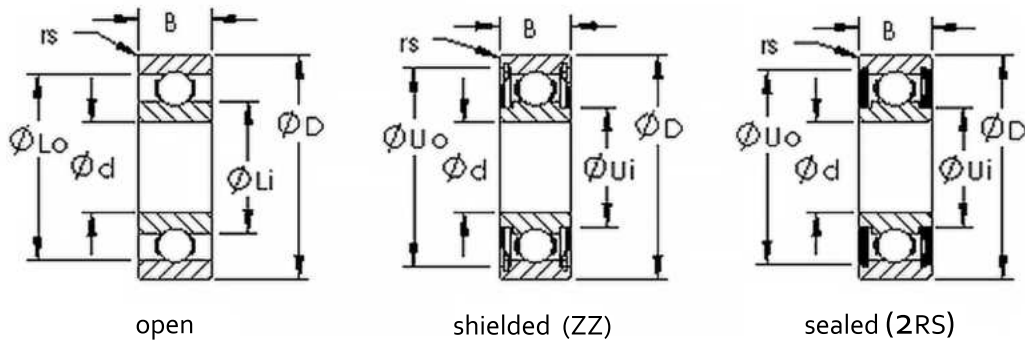
Product Number	Bearing Type	Bore Dia(d) (inch)	Outer Dia(D) (inch)	Width(B) (inch)	Dynamic Load Rating	Static Load Rating
R8	Open Single Row Deep Groove Ball Bearings	0.5	1.125	0.25	1149	511
R8-2RS	Sealed Single Row Deep Groove Ball Bearings	0.5	1.125	0.3125	1149	511
R8ZZ	Shielded Single Row Deep Groove Ball Bearings	0.5	1.125	0.3125	1149	511
R10	Open Single Row Deep Groove Ball Bearings	0.625	1.375	0.2812	1585	735
R10-2RS	Sealed Single Row Deep Groove Ball Bearings	0.625	1.375	0.3438	1585	735
R10ZZ	Shielded Single Row Deep Groove Ball Bearings	0.625	1.375	0.3438	1585	735
R12	Open Single Row Deep Groove Ball Bearings	0.75	1.625	0.3125	2477	1177
R12-2RS	Sealed Single Row Deep Groove Ball Bearings	0.75	1.625	0.4375	2477	1177
R12ZZ	Shielded Single Row Deep Groove Ball Bearings	0.75	1.625	0.4375	2477	1177
R14	Open Single Row Deep Groove Ball Bearings	0.875	1.875	0.375	2658	1307



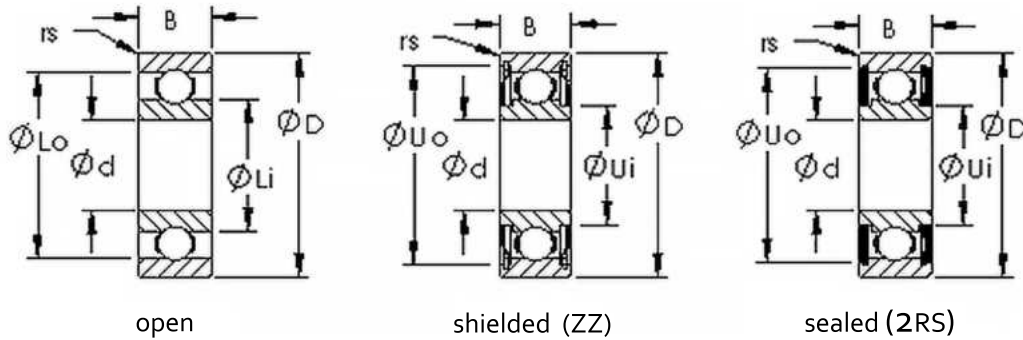
Product Number	Bearing Type	Bore Dia(d) (inch)	Outer Dia(D) (inch)	Width(B) (inch)	Dynamic Load Rating	Static Load Rating
R14-2RS	Sealed Single Row Deep Groove Ball Bearings	0.875	1.875	0.5	2658	1307
R14ZZ	Shielded Single Row Deep Groove Ball Bearings	0.875	1.875	0.5	2658	1307
R16	Open Single Row Deep Groove Ball Bearings	1	2	0.375	2652	1307
R16-2RS	Sealed Single Row Deep Groove Ball Bearings	1	2	0.5	2652	1307
R16ZZ	Shielded Single Row Deep Groove Ball Bearings	1	2	0.5	2652	1307
R18	Open Single Row Deep Groove Ball Bearings	1.125	2.125	0.375	3492	1817
R18-2RS	Sealed Single Row Deep Groove Ball Bearings	1.125	2.125	0.5	3492	1817
R18ZZ	Shielded Single Row Deep Groove Ball Bearings	1.125	2.125	0.5	3492	1817
R20	Open Single Row Deep Groove Ball Bearings	1.25	2.25	0.375	3695	1986
R20-2RS	Sealed Single Row Deep Groove Ball Bearings	1.25	2.25	0.5	3695	1986



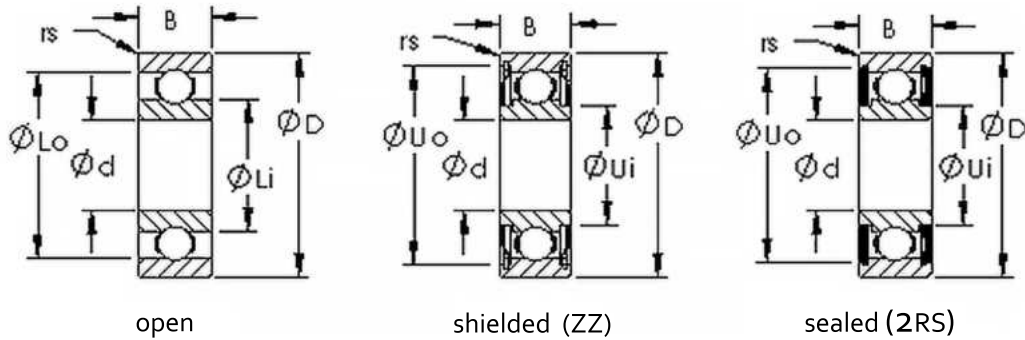
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R20ZZ	Shielded Single Row Deep Groove Ball Bearings	1.25	2.25	0.5	3695	1986
R22	Open Single Row Deep Groove Ball Bearings	1.375	2.5	0.4375	4067	2247
R22-2RS	Sealed Single Row Deep Groove Ball Bearings	1.375	2.5	0.5625	4067	2247
R22ZZ	Shielded Single Row Deep Groove Ball Bearings	1.375	2.5	0.5625	4067	2247
R24	Open Single Row Deep Groove Ball Bearings	1.5	2.625	0.4375	4426	2446
R24-2RS	Sealed Single Row Deep Groove Ball Bearings	1.5	2.625	0.5625	4426	2446
R24ZZ	Shielded Single Row Deep Groove Ball Bearings	1.5	2.625	0.5625	4426	2446



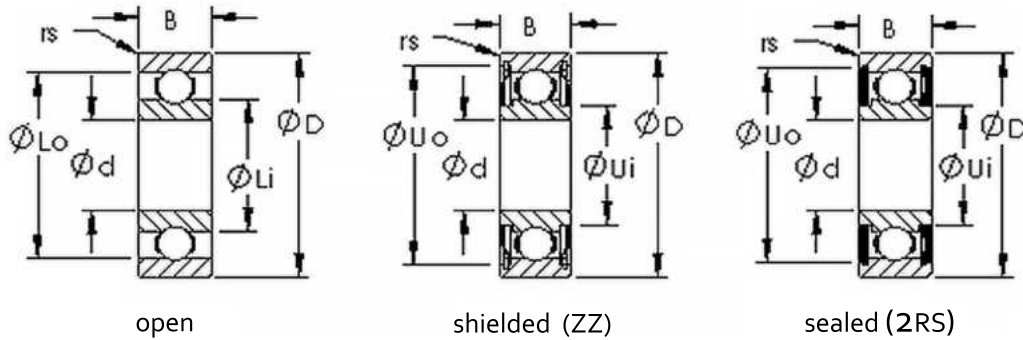
Product Number	Bearing Type	Bore Dia(d) (inch)	Outer Dia(D) (inch)	Width(B) (inch)	Dynamic Load Rating	Static Load Rating
1601	Open Single Row Deep Groove Ball Bearings	0.1875	0.6875	0.25	600	220
1601 2RS	Sealed Single Row Deep Groove Ball Bearings	0.1875	0.6875	0.3125	600	220
1601ZZ	Shielded Single Row Deep Groove Ball Bearings	0.1875	0.6875	0.25	600	220
1602	Open Single Row Deep Groove Ball Bearings	0.25	0.6875	0.25	635	240
1602 2RS	Sealed Single Row Deep Groove Ball Bearings	0.25	0.6875	0.3125	635	240
1602ZZ	Shielded Single Row Deep Groove Ball Bearings	0.25	0.6875	0.25	635	240
1603	Open Single Row Deep Groove Ball Bearings	0.3125	0.875	0.2812	745	310
1603 2RS	Sealed Single Row Deep Groove Ball Bearings	0.3125	0.875	0.3438	745	310
1603ZZ	Shielded Single Row Deep Groove Ball Bearings	0.3125	0.875	0.2812	745	310
1605	Open Single Row Deep Groove Ball Bearings	0.3125	0.9062	0.3125	745	315



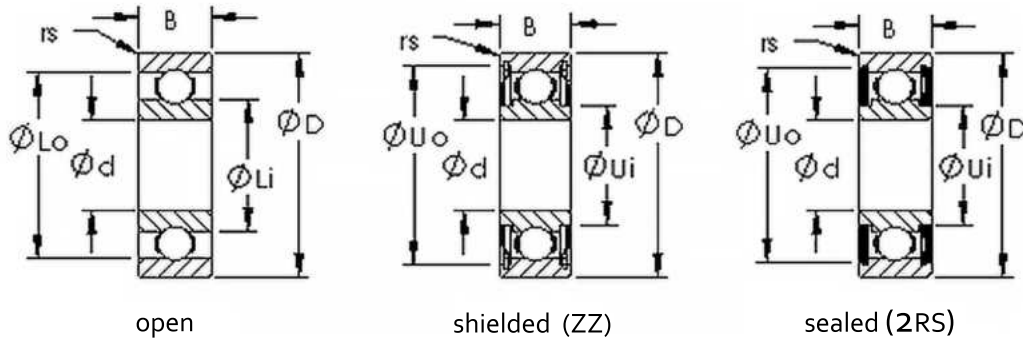
Product Number	Bearing Type	Bore Dia(d) (inch)	Outer Dia(D) (inch)	Width(B) (inch)	Dynamic Load Rating	Static Load Rating
1605 2RS	Sealed Single Row Deep Groove Ball Bearings	0.3125	0.9062	0.3125	745	315
1605ZZ	Shielded Single Row Deep Groove Ball Bearings	0.3125	0.9062	0.3125	745	315
1604	Open Single Row Deep Groove Ball Bearings	0.375	0.875	0.2812	750	320
1604 2RS	Sealed Single Row Deep Groove Ball Bearings	0.375	0.875	0.3438	750	320
1604ZZ	Shielded Single Row Deep Groove Ball Bearings	0.375	0.875	0.2812	750	320
1606	Open Single Row Deep Groove Ball Bearings	0.375	0.9062	0.3125	750	320
1606 2RS	Sealed Single Row Deep Groove Ball Bearings	0.375	0.9062	0.3125	750	320
1606ZZ	Shielded Single Row Deep Groove Ball Bearings	0.375	0.9062	0.3125	750	320
1614	Open Single Row Deep Groove Ball Bearings	0.375	1.125	0.375	1140	520
1614 2RS	Sealed Single Row Deep Groove Ball Bearings	0.375	1.125	0.375	1140	520



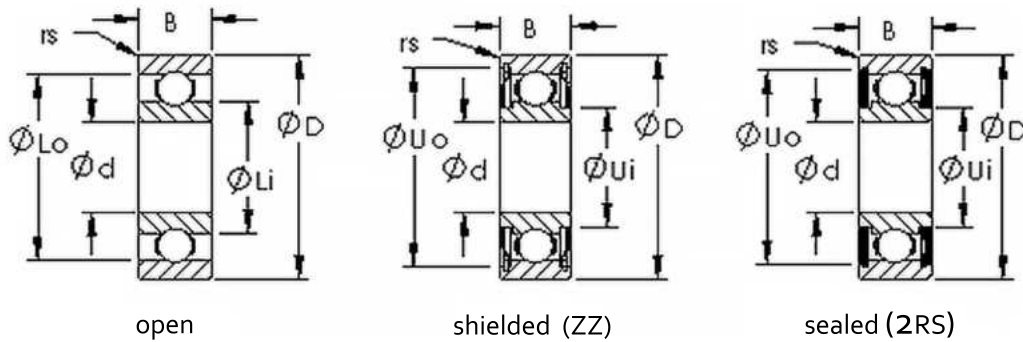
Product Number	Bearing Type	Bore Dia(d) (inch)	Outer Dia(D) (inch)	Width(B) (inch)	Dynamic Load Rating	Static Load Rating
1614ZZ	Shielded Single Row Deep Groove Ball Bearings	0.375	1.125	0.375	1140	520
1607	Open Single Row Deep Groove Ball Bearings	0.4375	0.9062	0.3125	1015	430
1607 2RS	Sealed Single Row Deep Groove Ball Bearings	0.4375	0.9062	0.3125	1015	430
1607ZZ	Shielded Single Row Deep Groove Ball Bearings	0.4375	0.9062	0.3125	1015	430
1615	Open Single Row Deep Groove Ball Bearings	0.4375	1.125	0.375	1145	530
1615 2RS	Sealed Single Row Deep Groove Ball Bearings	0.4375	1.125	0.375	1145	530
1615ZZ	Shielded Single Row Deep Groove Ball Bearings	0.4375	1.125	0.375	1145	530
1620	Open Single Row Deep Groove Ball Bearings	0.4375	1.375	0.4375	1690	800
1620 2RS	Sealed Single Row Deep Groove Ball Bearings	0.4375	1.375	0.4375	1690	800
1620ZZ	Shielded Single Row Deep Groove Ball Bearings	0.4375	1.375	0.4375	1690	800



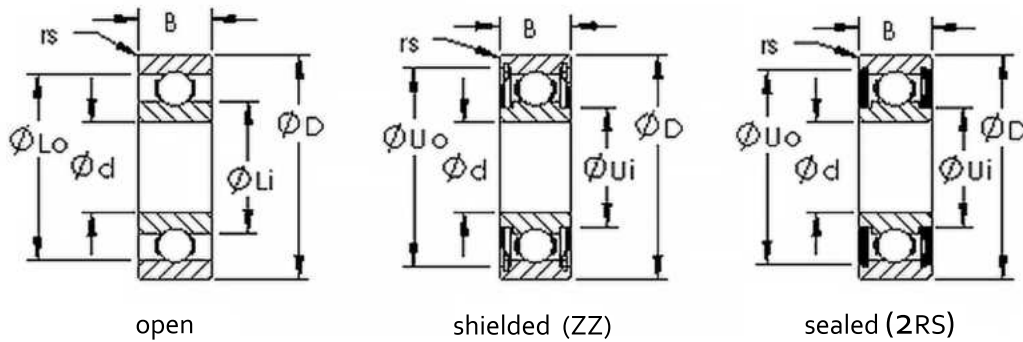
Product Number	Bearing Type	Bore Dia(d) (inch)	Outer Dia(D) (inch)	Width(B) (inch)	Dynamic Load Rating	Static Load Rating
1616	Open Single Row Deep Groove Ball Bearings	0.5	1.125	0.375	1150	450
1616 2RS	Sealed Single Row Deep Groove Ball Bearings	0.5	1.125	0.375	1150	450
1616ZZ	Shielded Single Row Deep Groove Ball Bearings	0.5	1.125	0.375	1150	450
1621	Open Single Row Deep Groove Ball Bearings	0.5	1.375	0.4375	1700	815
1621 2RS	Sealed Single Row Deep Groove Ball Bearings	0.5	1.375	0.4375	1700	815
1621ZZ	Shielded Single Row Deep Groove Ball Bearings	0.5	1.375	0.4375	1700	815
1622	Open Single Row Deep Groove Ball Bearings	0.5625	1.375	0.4375	1710	825
1622 2RS	Sealed Single Row Deep Groove Ball Bearings	0.5625	1.375	0.4375	1710	825
1622ZZ	Shielded Single Row Deep Groove Ball Bearings	0.5625	1.375	0.4375	1710	825
1623	Open Single Row Deep Groove Ball Bearings	0.625	1.375	0.4375	1720	835



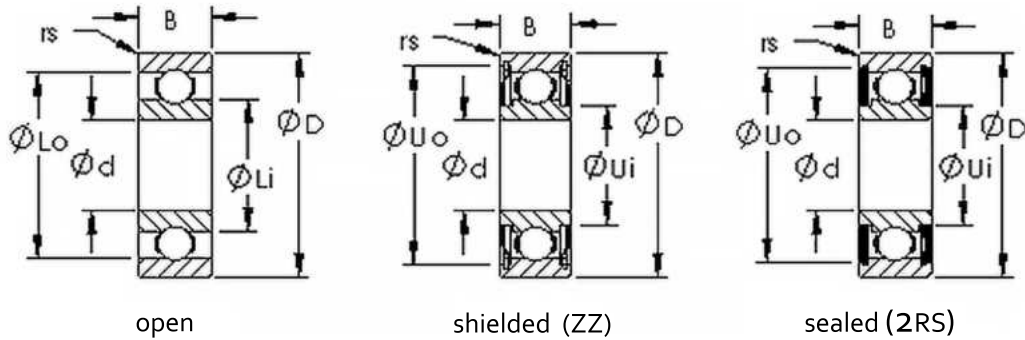
Product Number	Bearing Type	Bore Dia(d) (inch)	Outer Dia(D) (inch)	Width(B) (inch)	Dynamic Load Rating	Static Load Rating
1623 2RS	Sealed Single Row Deep Groove Ball Bearings	0.625	1.375	0.4375	1720	835
1623ZZ	Shielded Single Row Deep Groove Ball Bearings	0.625	1.375	0.4375	1720	835
1628	Open Single Row Deep Groove Ball Bearings	0.625	1.625	0.5	2100	1095
1628 2RS	Sealed Single Row Deep Groove Ball Bearings	0.625	1.625	0.5	2100	1095
1628ZZ	Shielded Single Row Deep Groove Ball Bearings	0.625	1.625	0.5	2100	1095
1633	Open Single Row Deep Groove Ball Bearings	0.625	1.75	0.5	2100	1120
1633 2RS	Sealed Single Row Deep Groove Ball Bearings	0.625	1.75	0.5	2100	1120
1633ZZ	Shielded Single Row Deep Groove Ball Bearings	0.625	1.75	0.5	2100	1120
1630	Open Single Row Deep Groove Ball Bearings	0.75	1.625	0.5	2110	1115
1630 2RS	Sealed Single Row Deep Groove Ball Bearings	0.75	1.625	0.5	2110	1115



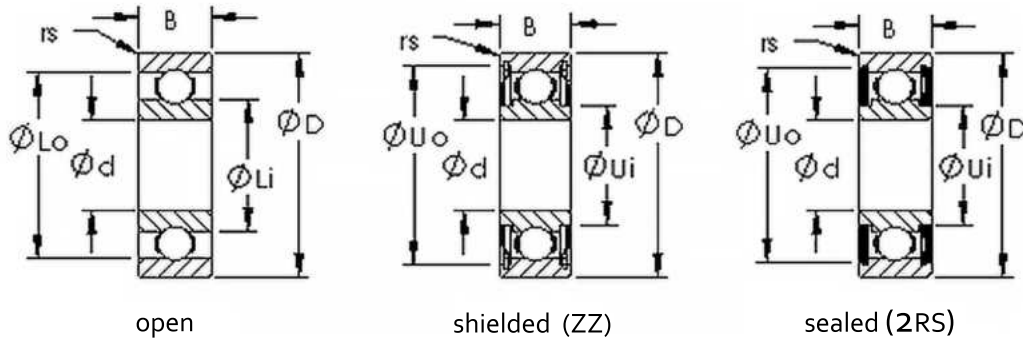
Product Number	Bearing Type	Bore Dia(d) (inch)	Outer Dia(D) (inch)	Width(B) (inch)	Dynamic Load Rating	Static Load Rating
1630ZZ	Shielded Single Row Deep Groove Ball Bearings	0.75	1.625	0.5	2110	1115
1635	Open Single Row Deep Groove Ball Bearings	0.75	1.75	0.5	2115	1140
1635 2RS	Sealed Single Row Deep Groove Ball Bearings	0.75	1.75	0.5	2115	1140
1635ZZ	Shielded Single Row Deep Groove Ball Bearings	0.75	1.75	0.5	2115	1140
1638	Open Single Row Deep Groove Ball Bearings	0.75	2	0.5625	2270	1290
1638 2RS	Sealed Single Row Deep Groove Ball Bearings	0.75	2	0.5625	2270	1290
1638ZZ	Shielded Single Row Deep Groove Ball Bearings	0.75	2	0.5625	2270	1290
1640	Open Single Row Deep Groove Ball Bearings	0.875	2	0.5625	2265	1315
1640 2RS	Sealed Single Row Deep Groove Ball Bearings	0.875	2	0.5625	2265	1315
1640ZZ	Shielded Single Row Deep Groove Ball Bearings	0.875	2	0.5625	2265	1315



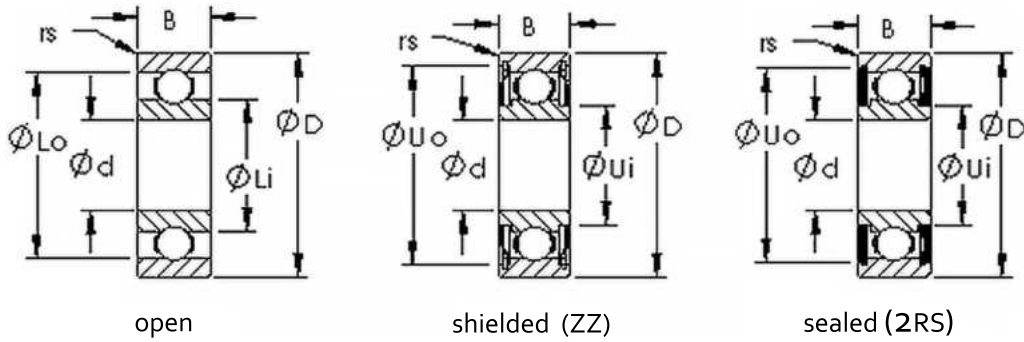
Product Number	Bearing Type	Bore Dia(d) (inch)	Outer Dia(D) (inch)	Width(B) (inch)	Dynamic Load Rating	Static Load Rating
1641	Open Single Row Deep Groove Ball Bearings	1	2	0.5625	2260	1345
1641 2RS	Sealed Single Row Deep Groove Ball Bearings	1	2	0.5625	2260	1345
1641ZZ	Shielded Single Row Deep Groove Ball Bearings	1	2	0.5625	2260	1345
1652	Open Single Row Deep Groove Ball Bearings	1.125	2.5	0.625	3603	2280
1652 2RS	Sealed Single Row Deep Groove Ball Bearings	1.125	2.5	0.625	3603	2280
1652ZZ	Shielded Single Row Deep Groove Ball Bearings	1.125	2.5	0.625	3603	2280
1654	Open Single Row Deep Groove Ball Bearings	1.25	2.5	0.625	3600	2300
1654 2RS	Sealed Single Row Deep Groove Ball Bearings	1.25	2.5	0.625	3600	2300
1654ZZ	Shielded Single Row Deep Groove Ball Bearings	1.25	2.5	0.625	3600	2300
1657	Open Single Row Deep Groove Ball Bearings	1.25	2.5625	0.6875	4400	2500



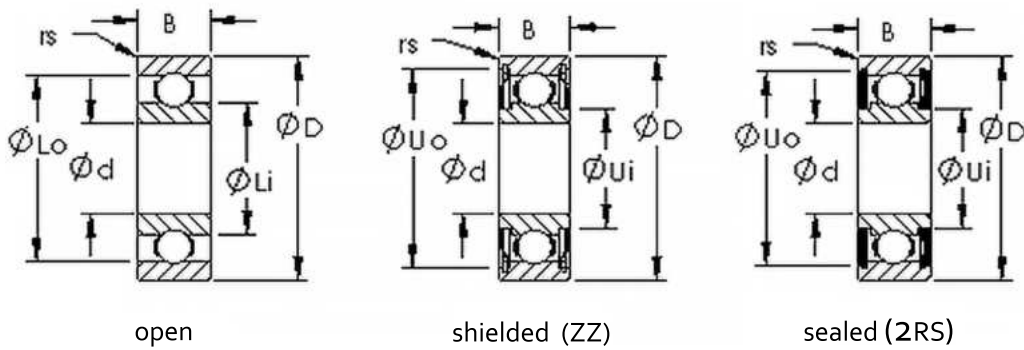
Product Number	Bearing Type	Bore Dia(d) (inch)	Outer Dia(D) (inch)	Width(B) (inch)	Dynamic Load Rating	Static Load Rating
1657 2RS	Sealed Single Row Deep Groove Ball Bearings	1.25	2.5625	0.6875	4400	2500
1657ZZ	Shielded Single Row Deep Groove Ball Bearings	1.25	2.5625	0.6875	4400	2500
1658	Open Single Row Deep Groove Ball Bearings	1.3125	2.5625	0.6875	4370	2600
1658 2RS	Sealed Single Row Deep Groove Ball Bearings	1.3125	2.5625	0.6875	4370	2600
1658ZZ	Shielded Single Row Deep Groove Ball Bearings	1.3125	2.5625	0.6875	4370	2600



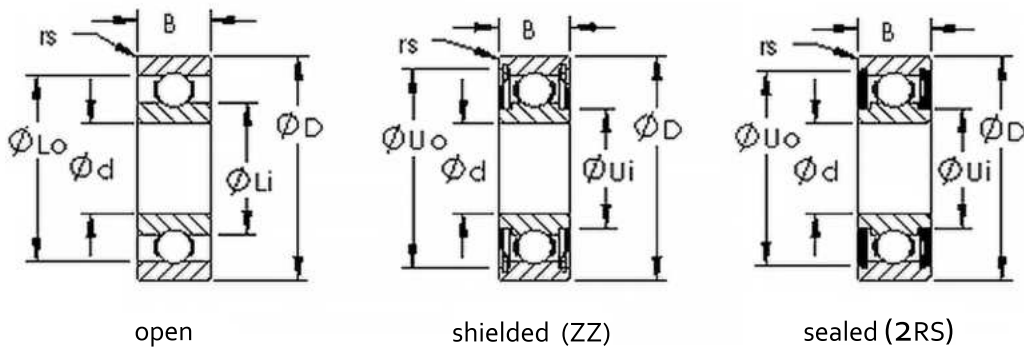
Product Number	Bore Dia(d) (inch)	Outer Dia (D) (inch)	Width (B) (inch)	Dynamic Load Rating (cr) (N)	Static Load Rating (cor) (N)	Limiting speeds (X1000 RPM)
RLS4	0.50	1.313	0.375	520	380	20
RLS5	0.625	1.563	0.438	720	430	17
RLS6	0.75	1.875	0.563	1000	630	14
RLS7	0.875	2	0.563	1200	760	13
RLS8	1	2.25	0.625	1400	970	11.5
RLS9	1.125	2.5	0.625	1530	1020	10
RLS10	1.25	2.75	0.688	1830	1230	9.2
RLS11	1.375	3	0.688	2010	1390	8.4
RLS12	1.5	3.25	0.75	2400	1700	7.8



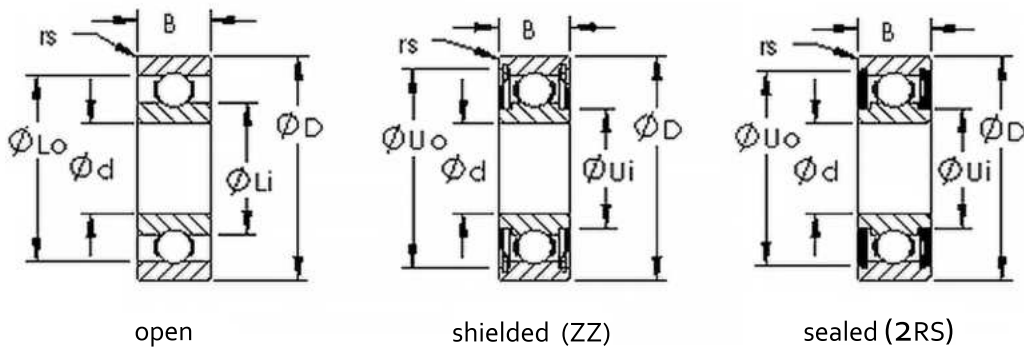
Product Number	Bore Dia (d) (inch)	Outer Dia (D) (inch)	Width (B) (inch)	Dynamic Load Rating (cr) (N)	Static Load Rating (cor) (N)	Limiting speeds (X1000 RPM)
RMS4	0.50	1.625	0.625	900	570	17
RMS5	0.625	1.813	0.625	1060	630	14
RMS6	0.75	2	0.688	1240	850	13
RMS7	0.88	2.25	0.688	1450	930	12
RMS8	1	2.5	0.750	1860	1240	10
RMS9	1.13	2.813	0.813	1810	1230	9.6
RMS10	1.25	3.125	0.875	2350	1610	8.4



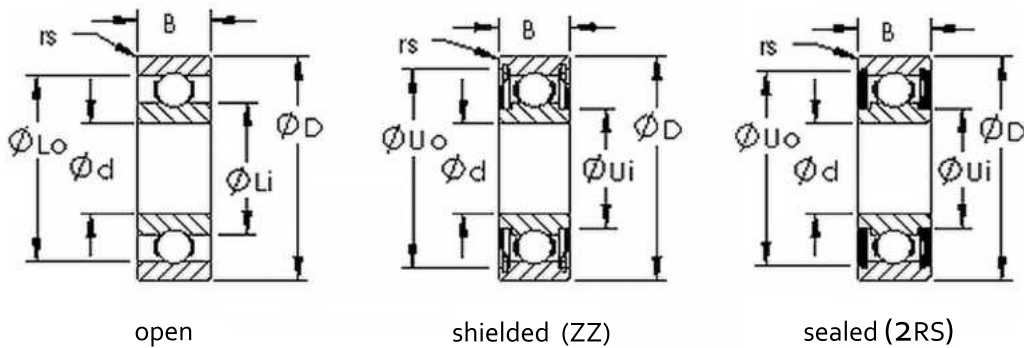
Product Number	Bearing Type	Bore Dia (d)	Outer Dia (D)	Width (B)	Radius (min) (rs)	Dynamic Load Rating (Cr)(N)	Static Load Rating (Cor)(N)
6000	Open Single Row Deep Groove Ball Bearings	10 mm	26mm	8mm	0.3	4550	1950
6000 2RS	Sealed Single Row Deep Groove Ball Bearings	10 mm	26mm	8mm	0.3	4550	1950
6000ZZ	Shielded Single Row Deep Groove Ball Bearings	10 mm	26mm	8mm	0.3	4550	1950
6200	Open Single Row Deep Groove Ball Bearings	10 mm	30mm	9mm	0.6	5100	2400
6200 2RS	Sealed Single Row Deep Groove Ball Bearings	10 mm	30mm	9mm	0.6	5100	2400
6200ZZ	Shielded Single Row Deep Groove Ball Bearings	10 mm	30mm	9mm	0.6	5100	2400
6300	Open Single Row Deep Groove Ball Bearings	10 mm	35mm	11mm	0.6	8100	3450
6300 2RS	Sealed Single Row Deep Groove Ball Bearings	10 mm	35mm	11mm	0.6	8100	3450
6300ZZ	Shielded Single Row Deep Groove Ball Bearings	10 mm	35mm	11mm	0.6	8100	3450
6001	Open Single Row Deep Groove Ball Bearings	12 mm	28mm	8mm	0.3	5100	2400



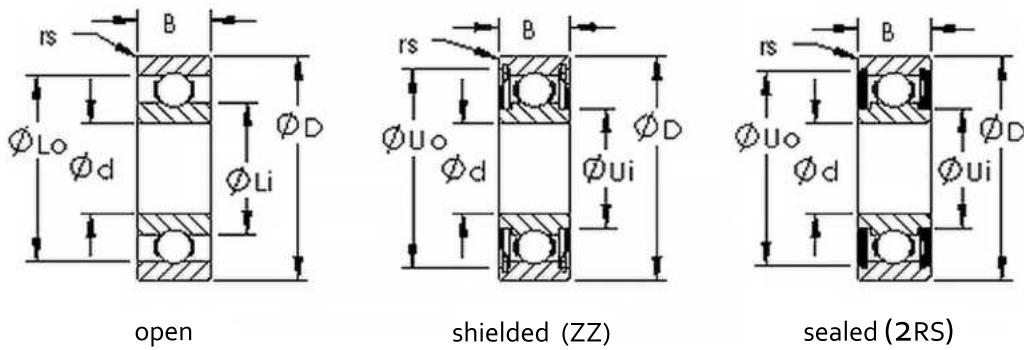
Product Number	Bearing Type	Bore Dia (d)	Outer Dia (D)	Width (B)	Radius (min) (rs)	Dynamic Load Rating (Cr)(N)	Static Load Rating (Cor)(N)
6001 2RS	Sealed Single Row Deep Groove Ball Bearings	12 mm	28mm	8mm	0.3	5100	2400
6001ZZ	Shielded Single Row Deep Groove Ball Bearings	12 mm	28mm	8mm	0.3	5100	2400
6201	Open Single Row Deep Groove Ball Bearings	12 mm	32mm	10mm	0.6	6800	3050
6201 2RS	Sealed Single Row Deep Groove Ball Bearings	12 mm	32mm	10mm	0.6	6800	3050
6201ZZ	Shielded Single Row Deep Groove Ball Bearings	12 mm	32mm	10mm	0.6	6800	3050
6301	Open Single Row Deep Groove Ball Bearings	12 mm	37mm	12mm	1	9700	5450
6301 2RS	Sealed Single Row Deep Groove Ball Bearings	12 mm	37mm	12mm	1	9700	5450
6301ZZ	Shielded Single Row Deep Groove Ball Bearings	12 mm	37mm	12mm	1	9700	5450
6002	Open Single Row Deep Groove Ball Bearings	15 mm	32mm	9mm	0.3	5600	2850
6002 2RS	Sealed Single Row Deep Groove Ball Bearings	15 mm	32mm	9mm	0.3	5600	2850



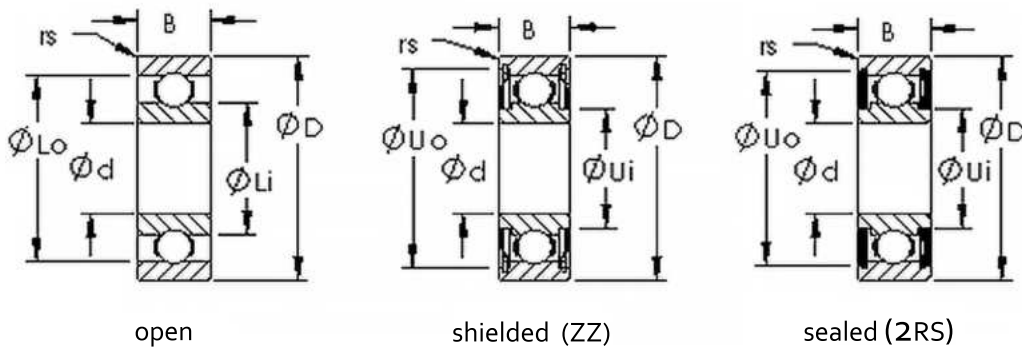
Product Number	Bearing Type	Bore Dia (d)	Outer Dia (D)	Width (B)	Radius (min) (rs)	Dynamic Load Rating (Cr)(N)	Static Load Rating (Cor)(N)
6002ZZ	Shielded Single Row Deep Groove Ball Bearings	15 mm	32mm	9mm	0.3	8100	3450
6202	Open Single Row Deep Groove Ball Bearings	15 mm	35mm	11mm	0.6	7650	3750
6202 2RS	Sealed Single Row Deep Groove Ball Bearings	15 mm	35mm	11mm	0.6	7650	3750
6202ZZ	Shielded Single Row Deep Groove Ball Bearings	15 mm	35mm	11mm	0.6	7650	3750
6302	Open Single Row Deep Groove Ball Bearings	15 mm	42mm	13mm	1	11400	5450
6302 2RS	Sealed Single Row Deep Groove Ball Bearings	15 mm	42mm	13mm	1	11400	5450
6302ZZ	Shielded Single Row Deep Groove Ball Bearings	15 mm	42mm	13mm	1	11400	5450
6003	Open Single Row Deep Groove Ball Bearings	17 mm	35mm	10mm	0.3	6000	3250
6003 2RS	Sealed Single Row Deep Groove Ball Bearings	17 mm	35mm	10mm	0.3	6000	3250
6003ZZ	Shielded Single Row Deep Groove Ball Bearings	17 mm	35mm	10mm	0.3	6000	3250



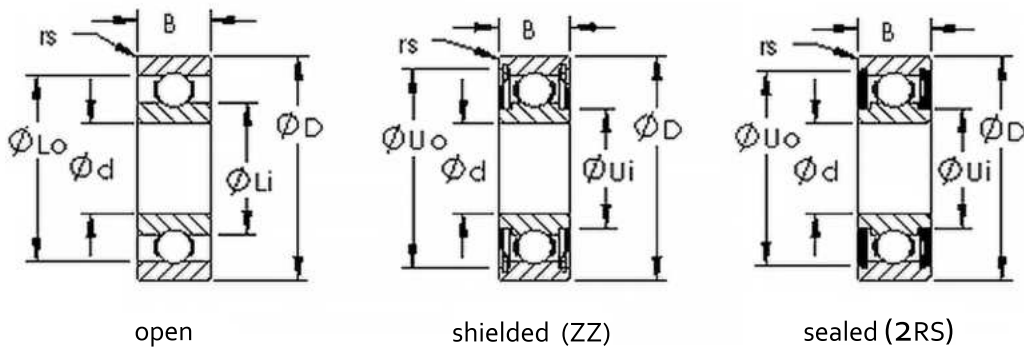
Product Number	Bearing Type	Bore Dia (d)	Outer Dia (D)	Width (B)	Radius (min) (rs)	Dynamic Load Rating (Cr)(N)	Static Load Rating (Cor)(N)
6203	Open Single Row Deep Groove Ball Bearings	17 mm	40mm	12mm	0.6	9550	4800
6203 2RS	Sealed Single Row Deep Groove Ball Bearings	17 mm	40mm	12mm	0.6	9550	4800
6203ZZ	Shielded Single Row Deep Groove Ball Bearings	17 mm	40mm	12mm	0.6	9550	4800
6303	Open Single Row Deep Groove Ball Bearings	17 mm	47mm	14mm	1	11400	5450
6303 2RS	Sealed Single Row Deep Groove Ball Bearings	17 mm	47mm	14mm	1	11400	5450
6303ZZ	Shielded Single Row Deep Groove Ball Bearings	17 mm	47mm	14mm	1	11400	5450
6004	Open Single Row Deep Groove Ball Bearings	20 mm	42mm	12mm	0.6	9400	5050
6004 2RS	Sealed Single Row Deep Groove Ball Bearings	20 mm	42mm	12mm	0.6	9400	5050
6004ZZ	Shielded Single Row Deep Groove Ball Bearings	20 mm	42mm	12mm	0.6	9400	5050
6204	Open Single Row Deep Groove Ball Bearings	20 mm	47mm	14mm	1	12800	6650



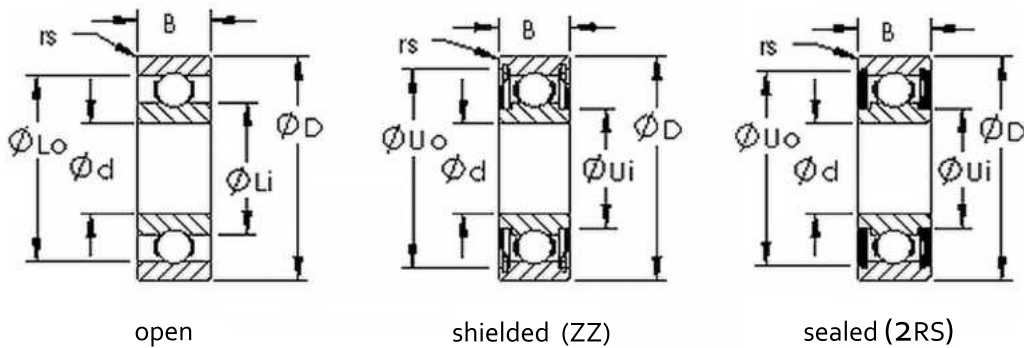
Product Number	Bearing Type	Bore Dia (d)	Outer Dia (D)	Width (B)	Radius (min) (rs)	Dynamic Load Rating (Cr)(N)	Static Load Rating (Cor)(N)
6204 2RS	Sealed Single Row Deep Groove Ball Bearings	20 mm	47mm	14mm	1	12800	6650
6204ZZ	Shielded Single Row Deep Groove Ball Bearings	20 mm	47mm	14mm	1	12800	6650
6304	Open Single Row Deep Groove Ball Bearings	20 mm	52mm	15mm	1.1	15900	7850
6304 2RS	Sealed Single Row Deep Groove Ball Bearings	20 mm	52mm	15mm	1.1	15900	7850
6304ZZ	Shielded Single Row Deep Groove Ball Bearings	20 mm	52mm	15mm	1.1	15900	7850
60/22	Shielded or Seal and Open are available	22 mm	44mm	12mm	0.6	9400	5100
62/22	Shielded or Seal and Open are available	22 mm	50mm	14mm	1	12800	6650
63/22	Shielded or Seal and Open are available	22 mm	56mm	16mm	1.1	18500	9400
6005	Open Single Row Deep Groove Ball Bearings	25 mm	47mm	12mm	0.6	10100	5850
6005 2RS	Sealed Single Row Deep Groove Ball Bearings	25 mm	47mm	12mm	0.6	10100	5850



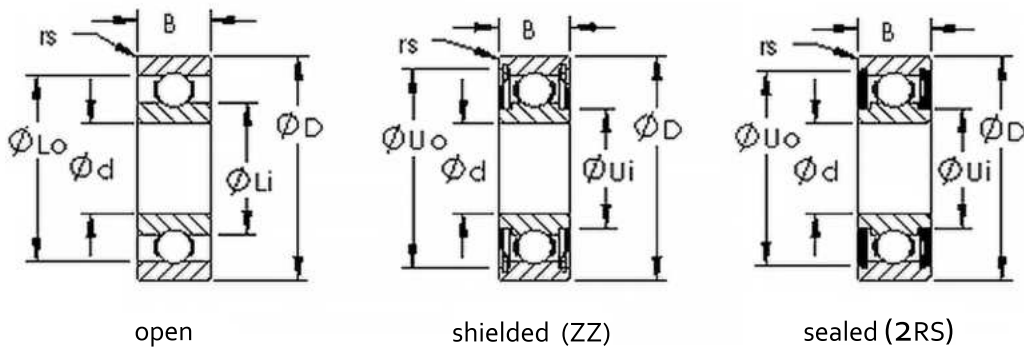
Product Number	Bearing Type	Bore Dia (d)	Outer Dia (D)	Width (B)	Radius (min) (rs)	Dynamic Load Rating (Cr)(N)	Static Load Rating (Cor)(N)
6005ZZ	Shielded Single Row Deep Groove Ball Bearings	25 mm	47mm	12mm	0.6	10100	5850
6205	Open Single Row Deep Groove Ball Bearings	25 mm	52mm	15mm	1	14000	7850
6205 2RS	Sealed Single Row Deep Groove Ball Bearings	25 mm	52mm	15mm	1	14000	7850
6205ZZ	Shielded Single Row Deep Groove Ball Bearings	25 mm	52mm	15mm	1	14000	7850
6305	Open Single Row Deep Groove Ball Bearings	25 mm	62mm	17mm	1.1	20600	11300
6305 2RS	Sealed Single Row Deep Groove Ball Bearings	25 mm	62mm	17mm	1.1	20600	11300
6305ZZ	Shielded Single Row Deep Groove Ball Bearings	25 mm	62mm	17mm	1.1	20600	11300
60/28	Shielded or Seal and Open are available	28 mm	52mm	12mm	0.6	12400	7400
62/28	Shielded or Seal and Open are available	28 mm	58mm	16mm	1	17900	9750
63/28	Shielded or Seal and Open are available	28 mm	68mm	18mm	1.1	23500	13100



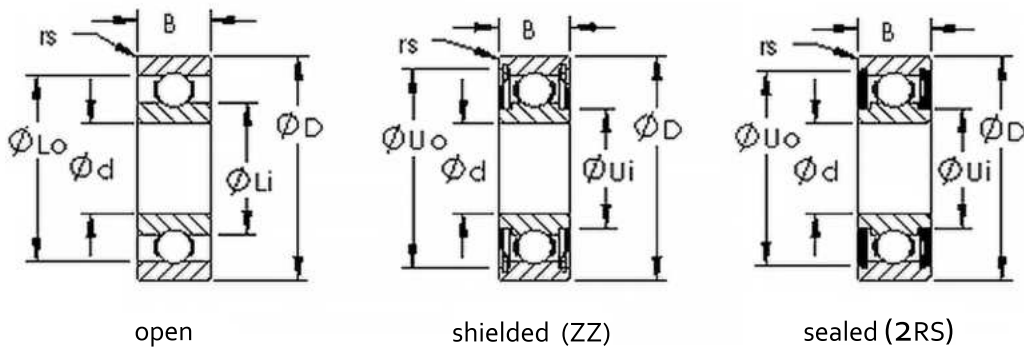
Product Number	Bearing Type	Bore Dia (d)	Outer Dia (D)	Width (B)	Radius (min) (rs)	Dynamic Load Rating (Cr)(N)	Static Load Rating (Cor)(N)
6006	Open Single Row Deep Groove Ball Bearings	30 mm	55mm	13mm	1	13200	8250
6006 2RS	Sealed Single Row Deep Groove Ball Bearings	30 mm	55mm	13mm	1	13200	8250
6006ZZ	Shielded Single Row Deep Groove Ball Bearings	30 mm	55mm	13mm	1	13200	8250
6206	Open Single Row Deep Groove Ball Bearings	30 mm	62mm	16mm	1	19500	11300
6206 2RS	Sealed Single Row Deep Groove Ball Bearings	30 mm	62mm	16mm	1	19500	11300
6206ZZ	Shielded Single Row Deep Groove Ball Bearings	30 mm	62mm	16mm	1	19500	11300
6306	Open Single Row Deep Groove Ball Bearings	30 mm	72mm	19mm	1.1	26700	15000
6306 2RS	Sealed Single Row Deep Groove Ball Bearings	30 mm	72mm	19mm	1.1	26700	15000
6306ZZ	Shielded Single Row Deep Groove Ball Bearings	30 mm	72mm	19mm	1.1	26700	15000
60/32	Shielded or Seal and Open are available	32 mm	58mm	13mm	1	15000	9150



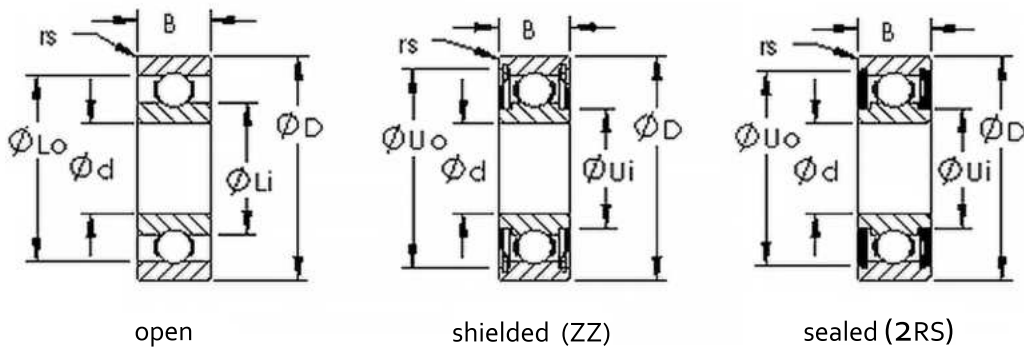
Product Number	Bearing Type	Bore Dia (d)	Outer Dia (D)	Width (B)	Radius (min) (rs)	Dynamic Load Rating (Cr)(N)	Static Load Rating (Cor)(N)
62/32	Shielded or Seal and Open are available	32 mm	65mm	17mm	1	23500	13100
63/32	Shielded or Seal and Open are available	32 mm	75mm	20mm	1.1	30100	16200
6007	Open Single Row Deep Groove Ball Bearings	35 mm	62mm	14mm	1	15900	10300
6007 2RS	Sealed Single Row Deep Groove Ball Bearings	35 mm	62mm	14mm	1	15900	10300
6007ZZ	Shielded Single Row Deep Groove Ball Bearings	35 mm	62mm	14mm	1	15900	10300
6207	Open Single Row Deep Groove Ball Bearings	35 mm	72mm	17mm	1.1	25700	15400
6207 2RS	Sealed Single Row Deep Groove Ball Bearings	35 mm	72mm	17mm	1.1	25700	15400
6207ZZ	Shielded Single Row Deep Groove Ball Bearings	35 mm	72mm	17mm	1.1	25700	15400
6307	Open Single Row Deep Groove Ball Bearings	35 mm	80mm	21mm	1.5	33400	19300
6307 2RS	Sealed Single Row Deep Groove Ball Bearings	35 mm	80mm	21mm	1.5	33400	19300



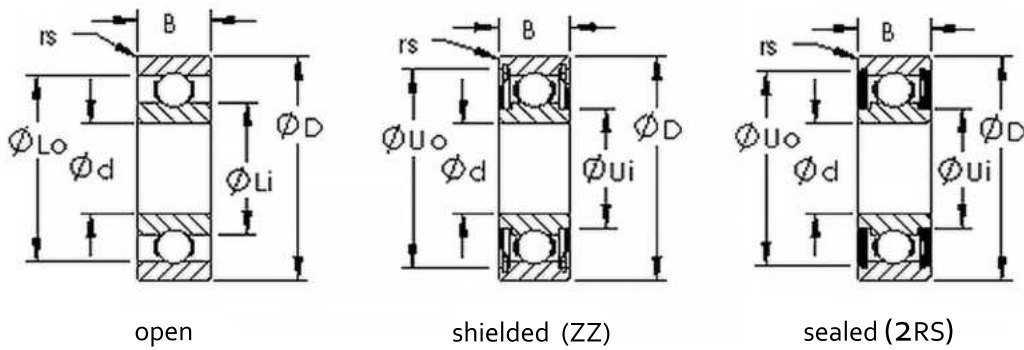
Product Number	Bearing Type	Bore Dia (d)	Outer Dia (D)	Width (B)	Radius (min) (rs)	Dynamic Load Rating (Cr)(N)	Static Load Rating (Cor)(N)
6009	Open Single Row Deep Groove Ball Bearings	45 mm	75mm	16mm	1	21000	15100
6009 2RS	Sealed Single Row Deep Groove Ball Bearings	45 mm	75mm	16mm	1.5	21000	15100
6009ZZ	Shielded Single Row Deep Groove Ball Bearings	45 mm	75mm	16mm	1	21000	15100
6209	Open Single Row Deep Groove Ball Bearings	45 mm	85mm	19mm	1.1	32700	20300
6209 2RS	Sealed Single Row Deep Groove Ball Bearings	45 mm	85mm	19mm	1.1	32700	20300
6209ZZ	Shielded Single Row Deep Groove Ball Bearings	45 mm	85mm	19mm	1.1	32700	20300
6309	Open Single Row Deep Groove Ball Bearings	45 mm	100mm	25mm	1.5	53000	32000
6309 2RS	Sealed Single Row Deep Groove Ball Bearings	45 mm	100mm	25mm	1.5	53000	32000
6309ZZ	Shielded Single Row Deep Groove Ball Bearings	45 mm	100mm	25mm	1.5	53000	32000
6010	Open Single Row Deep Groove Ball Bearings	50 mm	80mm	16mm	1	21800	16600



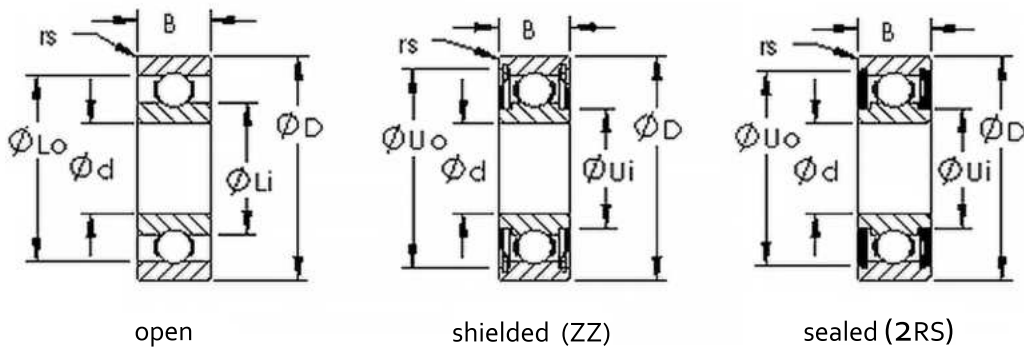
Product Number	Bearing Type	Bore Dia (d)	Outer Dia (D)	Width (B)	Radius (min) (rs)	Dynamic Load Rating (Cr)(N)	Static Load Rating (Cor)(N)
6010 2RS	Sealed Single Row Deep Groove Ball Bearings	50 mm	80mm	16mm	1	21800	16600
6010ZZ	Shielded Single Row Deep Groove Ball Bearings	50 mm	80mm	16mm	1	21800	16600
6210	Open Single Row Deep Groove Ball Bearings	50 mm	90mm	20mm	1.1	35100	23300
6210 2RS	Sealed Single Row Deep Groove Ball Bearings	50 mm	90mm	20mm	1.1	35100	23300
6210ZZ	Shielded Single Row Deep Groove Ball Bearings	50 mm	90mm	20mm	1.1	35100	23300
6310	Open Single Row Deep Groove Ball Bearings	50 mm	110mm	27mm	2	62000	38300
6310 2RS	Sealed Single Row Deep Groove Ball Bearings	50 mm	110mm	27mm	2	62000	38300
6310ZZ	Shielded Single Row Deep Groove Ball Bearings	50 mm	110mm	27mm	2	62000	38300
6011	Open Single Row Deep Groove Ball Bearings	55 mm	90mm	18mm	1.1	28300	21200
6011 2RS	Sealed Single Row Deep Groove Ball Bearings	55 mm	90mm	18mm	1.1	28300	21200



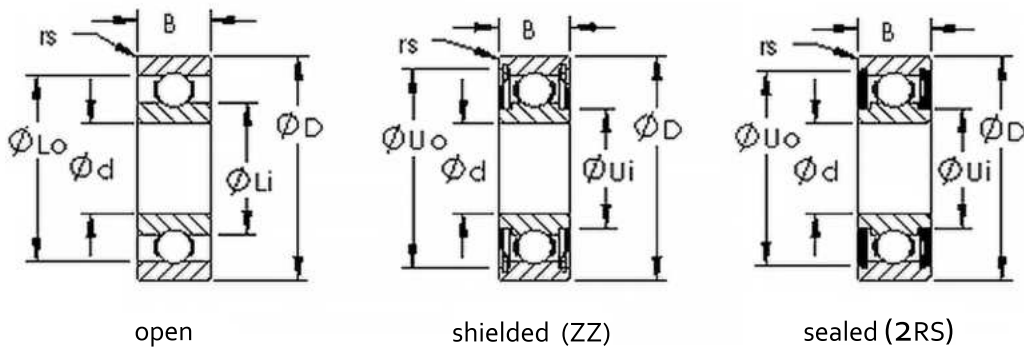
Product Number	Bearing Type	Bore Dia (d)	Outer Dia (D)	Width (B)	Radius (min) (rs)	Dynamic Load Rating (Cr)(N)	Static Load Rating (Cor)(N)
6011ZZ	Shielded Single Row Deep Groove Ball Bearings	55 mm	90mm	18mm	1.1	28300	21200
6211	Open Single Row Deep Groove Ball Bearings	55 mm	100mm	21mm	1.5	43400	29400
6211 2RS	Sealed Single Row Deep Groove Ball Bearings	55 mm	100mm	21mm	1.5	43400	29400
6211ZZ	Shielded Single Row Deep Groove Ball Bearings	55 mm	100mm	21mm	1.5	43400	29400
6311	Open Single Row Deep Groove Ball Bearings	55 mm	120mm	29mm	2	71600	45000
6311 2RS	Sealed Single Row Deep Groove Ball Bearings	55 mm	120mm	29mm	2	71600	45000
6311ZZ	Shielded Single Row Deep Groove Ball Bearings	55 mm	120mm	29mm	2	71600	45000
6012	Open Single Row Deep Groove Ball Bearings	60 mm	95mm	18mm	1.1	29400	23200
6012 2RS	Sealed Single Row Deep Groove Ball Bearings	60 mm	95mm	18mm	1.1	29400	23200
6012ZZ	Shielded Single Row Deep Groove Ball Bearings	60 mm	95mm	18mm	1.1	29400	23200



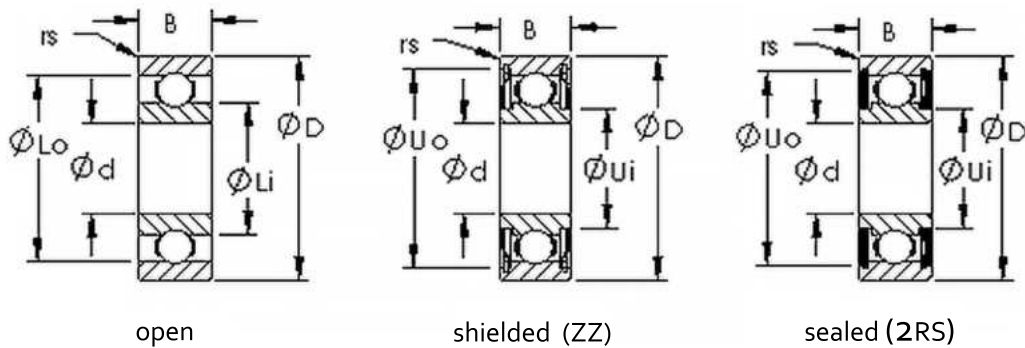
Product Number	Bearing Type	Bore Dia (d)	Outer Dia (D)	Width (B)	Radius (min) (rs)	Dynamic Load Rating (Cr)(N)	Static Load Rating (Cor)(N)
6213 2RS	Sealed Single Row Deep Groove Ball Bearings	65 mm	120mm	23mm	1.5	57200	40100
6213ZZ	Shielded Single Row Deep Groove Ball Bearings	65 mm	120mm	23mm	1.5	57200	40100
6313	Open Single Row Deep Groove Ball Bearings	65 mm	140mm	33mm	2.1	92700	59900
6313 2RS	Sealed Single Row Deep Groove Ball Bearings	65 mm	140mm	33mm	2.1	92700	59900
6313ZZ	Shielded Single Row Deep Groove Ball Bearings	65 mm	140mm	33mm	2.1	92700	59900
6014	Open Single Row Deep Groove Ball Bearings	70 mm	110mm	20mm	1.1	38100	30900
6014 2RS	Sealed Single Row Deep Groove Ball Bearings	70 mm	110mm	20mm	1.1	38100	30900
6014ZZ	Shielded Single Row Deep Groove Ball Bearings	70 mm	110mm	20mm	1.1	38100	30900
6214	Open Single Row Deep Groove Ball Bearings	70 mm	125mm	24mm	1.5	62200	44100
6214 2RS	Sealed Single Row Deep Groove Ball Bearings	70 mm	125mm	24mm	1.5	62200	44100



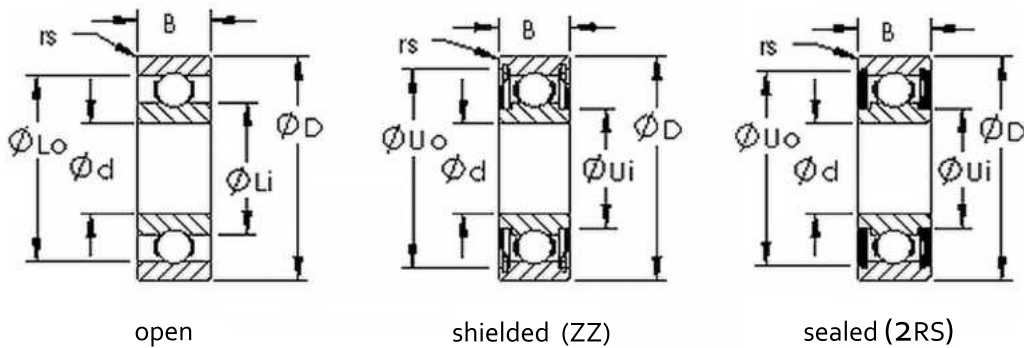
Product Number	Bearing Type	Bore Dia (d)	Outer Dia (D)	Width (B)	Radius (min) (rs)	Dynamic Load Rating (Cr)(N)	Static Load Rating (Cor)(N)
6214ZZ	Shielded Single Row Deep Groove Ball Bearings	70 mm	125mm	24mm	1.5	62200	44100
6314	Open Single Row Deep Groove Ball Bearings	70 mm	150mm	35mm	2.1	104000	68200
6314 2RS	Sealed Single Row Deep Groove Ball Bearings	70 mm	150mm	35mm	2.1	104000	68200
6314ZZ	Shielded Single Row Deep Groove Ball Bearings	70 mm	150mm	35mm	2.1	104000	68200
6015	Open Single Row Deep Groove Ball Bearings	75 mm	115mm	20mm	1.1	39600	33500
6015 2RS	Sealed Single Row Deep Groove Ball Bearings	75 mm	115mm	20mm	1.1	39600	33500
6015ZZ	Shielded Single Row Deep Groove Ball Bearings	75 mm	115mm	20mm	1.1	39600	33500
6215	Open Single Row Deep Groove Ball Bearings	75 mm	130mm	25mm	1.5	67400	48300
6215 2RS	Sealed Single Row Deep Groove Ball Bearings	75 mm	130mm	25mm	1.5	67400	48300
6215ZZ	Shielded Single Row Deep Groove Ball Bearings	75 mm	130mm	25mm	1.5	67400	48300



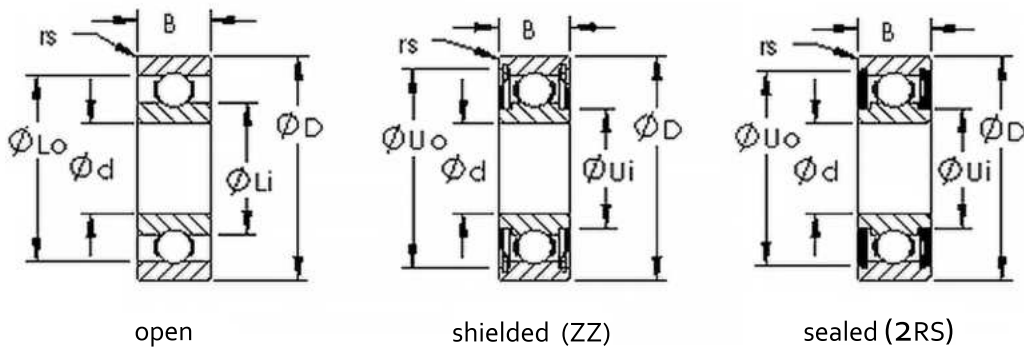
Product Number	Bearing Type	Bore Dia (d)	Outer Dia (D)	Width (B)	Radius (min) (rs)	Dynamic Load Rating (Cr)(N)	Static Load Rating (Cor)(N)
6315	Open Single Row Deep Groove Ball Bearings	75 mm	160mm	37mm	2.1	113000	77200
6315 2RS	Sealed Single Row Deep Groove Ball Bearings	75 mm	160mm	37mm	2.1	113000	77200
6315ZZ	Shielded Single Row Deep Groove Ball Bearings	75 mm	160mm	37mm	2.1	113000	77200
6016	Open Single Row Deep Groove Ball Bearings	80 mm	125mm	22mm	1.1	47600	39800
6016 2RS	Sealed Single Row Deep Groove Ball Bearings	80 mm	125mm	22mm	1.1	47600	39800
6016ZZ	Shielded Single Row Deep Groove Ball Bearings	80 mm	125mm	22mm	1.1	47600	39800
6216	Open Single Row Deep Groove Ball Bearings	80 mm	140mm	26mm	2	72700	53000
6216 2RS	Sealed Single Row Deep Groove Ball Bearings	80 mm	140mm	26mm	2	72700	53000
6216ZZ	Shielded Single Row Deep Groove Ball Bearings	80 mm	140mm	26mm	2	72700	53000
6316	Open Single Row Deep Groove Ball Bearings	80 mm	170mm	29mm	2.1	123000	86700



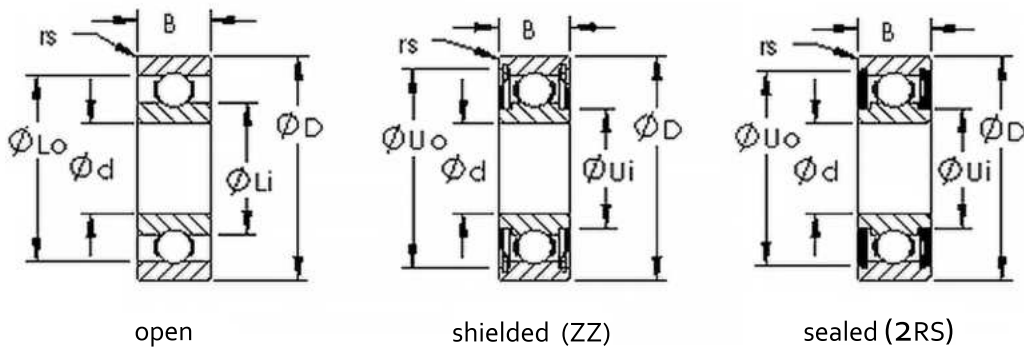
Product Number	Bearing Type	Bore Dia (d)	Outer Dia (D)	Width (B)	Radius (min) (rs)	Dynamic Load Rating (Cr)(N)	Static Load Rating (Cor)(N)
6316 2RS	Sealed Single Row Deep Groove Ball Bearings	80 mm	170mm	29mm	2.1	123000	86700
6316ZZ	Shielded Single Row Deep Groove Ball Bearings	80 mm	170mm	29mm	2.1	123000	86700
6017	Open Single Row Deep Groove Ball Bearings	85 mm	130mm	22mm	1.1	49500	43100
6017 2RS	Sealed Single Row Deep Groove Ball Bearings	85 mm	130mm	22mm	1.1	49500	43100
6017ZZ	Shielded Single Row Deep Groove Ball Bearings	85 mm	130mm	22mm	1.1	49500	43100
6217	Open Single Row Deep Groove Ball Bearings	85 mm	150mm	28mm	2	84000	61900
6217 2RS	Sealed Single Row Deep Groove Ball Bearings	85 mm	150mm	28mm	2	84000	61900
6217ZZ	Shielded Single Row Deep Groove Ball Bearings	85 mm	150mm	28mm	2	84000	61900
6317	Open Single Row Deep Groove Ball Bearings	85 mm	180mm	41mm	3	133000	96800
6317 2RS	Sealed Single Row Deep Groove Ball Bearings	85 mm	180mm	41mm	3	133000	96800



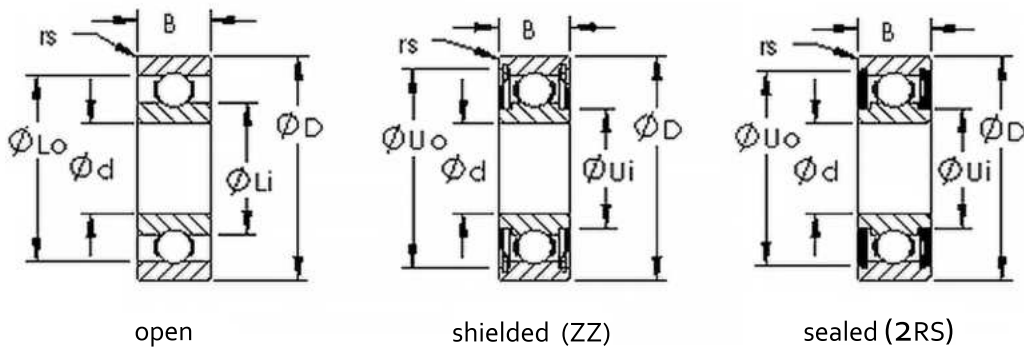
Product Number	Bearing Type	Bore Dia (d)	Outer Dia (D)	Width (B)	Radius (min) (rs)	Dynamic Load Rating (Cr)(N)	Static Load Rating (Cor)(N)
6317ZZ	Shielded Single Row Deep Groove Ball Bearings	85 mm	180mm	41mm	3	133000	96800
6018	open Single Row Deep Groove Ball Bearings	90 mm	140mm	24mm	1.5	58200	49700
6018 2RS	Sealed Single Row Deep Groove Ball Bearings	90 mm	140mm	24mm	1.5	58200	49700
6018ZZ	Shielded Single Row Deep Groove Ball Bearings	90 mm	140mm	24mm	1.5	58200	49700
6218	open Single Row Deep Groove Ball Bearings	90 mm	160mm	30mm	2	96100	71500
6218 2RS	Sealed Single Row Deep Groove Ball Bearings	90 mm	160mm	30mm	2	96100	71500
6218ZZ	Shielded Single Row Deep Groove Ball Bearings	90 mm	160mm	30mm	2	96100	71500
6318	open Single Row Deep Groove Ball Bearings	90 mm	190mm	43mm	3	143000	107000
6318 2RS	Sealed Single Row Deep Groove Ball Bearings	90 mm	190mm	43mm	3	143000	107000
6318ZZ	Shielded Single Row Deep Groove Ball Bearings	90 mm	190mm	43mm	3	143000	107000



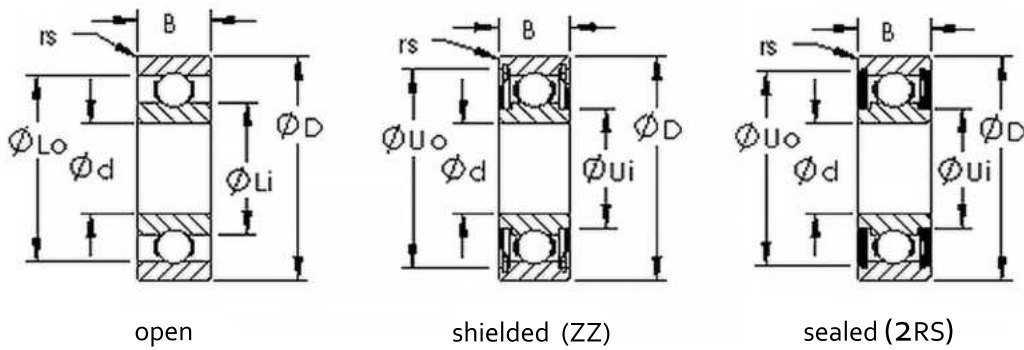
Product Number	Bearing Type	Bore Dia (d)	Outer Dia (D)	Width (B)	Radius (min) (rs)	Dynamic Load Rating (Cr)(N)	Static Load Rating (Cor)(N)
6019	open Single Row Deep Groove Ball Bearings	95 mm	145mm	24mm	1.5	60400	53900
6019 2RS	Sealed Single Row Deep Groove Ball Bearings	95 mm	145mm	24mm	1.5	60400	53900
6019ZZ	Shielded Single Row Deep Groove Ball Bearings	95 mm	145mm	24mm	1.5	60400	53900
6219	open Single Row Deep Groove Ball Bearings	95 mm	170mm	32mm	2.1	109000	81900
6219 2RS	Sealed Single Row Deep Groove Ball Bearings	95 mm	170mm	32mm	2.1	109000	81900
6219ZZ	Shielded Single Row Deep Groove Ball Bearings	95 mm	170mm	32mm	2.1	109000	81900
6319	open Single Row Deep Groove Ball Bearings	95 mm	200mm	45mm	3	153000	119000
6319 2RS	Sealed Single Row Deep Groove Ball Bearings	95 mm	200mm	45mm	3	153000	119000
6319ZZ	Shielded Single Row Deep Groove Ball Bearings	95 mm	200mm	45mm	3	153000	119000
6020	open Single Row Deep Groove Ball Bearings	100 mm	150mm	24mm	1.5	60200	54200



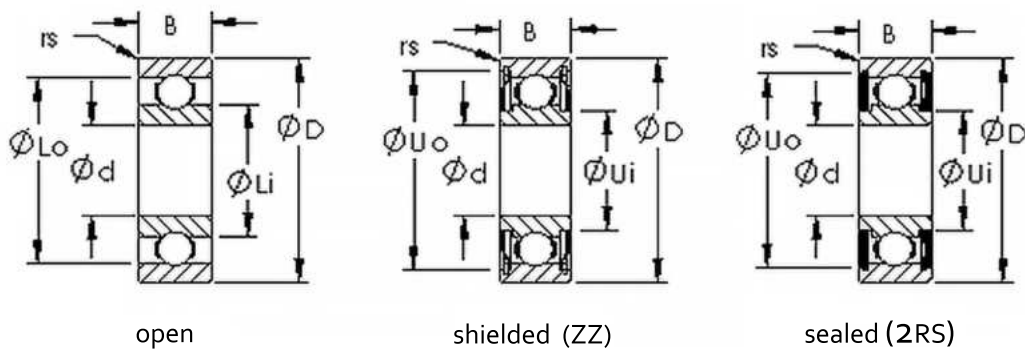
Product Number	Bearing Type	Bore Dia (d)	Outer Dia (D)	Width (B)	Radius (min) (rs)	Dynamic Load Rating (Cr)(N)	Static Load Rating (Cor)(N)
6020 2RS	Sealed Single Row Deep Groove Ball Bearings	100 mm	150mm	24mm	1.5	60200	54200
6020ZZ	Shielded Single Row Deep Groove Ball Bearings	100 mm	150mm	24mm	1.5	60200	54200
6220	open Single Row Deep Groove Ball Bearings	100 mm	180mm	34mm	2.1	122000	93100
6220 2RS	Sealed Single Row Deep Groove Ball Bearings	100 mm	180mm	34mm	2.1	122000	93100
6220ZZ	Shielded Single Row Deep Groove Ball Bearings	100 mm	180mm	34mm	2.1	122000	93100
6320	open Single Row Deep Groove Ball Bearings	100 mm	215mm	47mm	3	173000	141000
6320 2RS	Sealed Single Row Deep Groove Ball Bearings	100 mm	215mm	47mm	3	173000	141000
6320ZZ	Shielded Single Row Deep Groove Ball Bearings	100 mm	215mm	47mm	3	173000	141000
6021	open Single Row Deep Groove Ball Bearings	105 mm	160mm	26mm	2	72300	65800
6021 2RS	Sealed Single Row Deep Groove Ball Bearings	105 mm	160mm	26mm	2	72300	65800



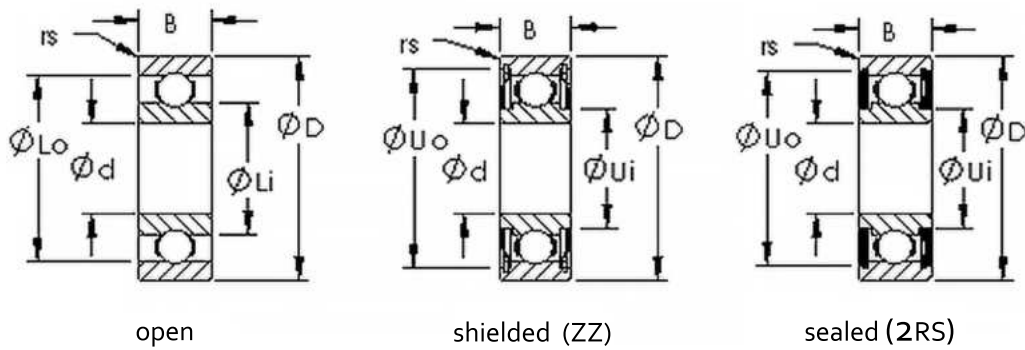
Product Number	Bearing Type	Bore Dia (d)	Outer Dia (D)	Width (B)	Radius (min) (rs)	Dynamic Load Rating (Cr)(N)	Static Load Rating (Cor)(N)
6021ZZ	Shielded Single Row Deep Groove Ball Bearings	105 mm	160mm	26mm	2	72300	65800
6221	open Single Row Deep Groove Ball Bearings	105 mm	190mm	36mm	2.1	133000	105000
6221 2RS	Sealed Single Row Deep Groove Ball Bearings	105 mm	190mm	36mm	2.1	133000	105000
6221ZZ	Shielded Single Row Deep Groove Ball Bearings	105 mm	190mm	36mm	2.1	133000	105000
6321	open Single Row Deep Groove Ball Bearings	105 mm	225mm	49mm	3	184000	153000
6321 2RS	Sealed Single Row Deep Groove Ball Bearings	105 mm	225mm	49mm	3	184000	153000
6321ZZ	Shielded Single Row Deep Groove Ball Bearings	105 mm	225mm	49mm	3	184000	153000



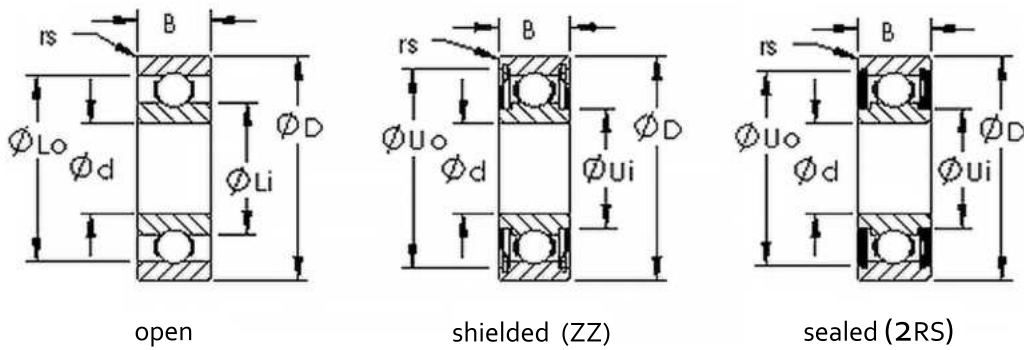
Product Number	Bore Dia (d)	Outer Dia (D)	Width (B)	Dynamic Load Rating (Cr) (N)	Static Load Rating (Cor) (N)	Max Speed (Oil) (X1000 RPM)	Max Speed (Grease) (X1000 RPM)
6403	17 mm	62mm	17mm	23574	11120	16	14
6404	20 mm	72mm	19mm	30913	14902	14	12
6405	25 mm	80mm	21mm	36251	19128	12	10
6406	30 mm	90mm	23mm	43368	23796	10	8.8
6407	35 mm	100mm	25mm	54270	30913	9.1	7.8
6408	40 mm	110mm	27mm	63612	36477	8.2	7
6409	45 mm	120mm	29mm	79950	45369	7.4	6.3
6410	50 mm	130mm	31mm	87180	51596	6.7	5.7
6411	55 mm	140mm	33mm	99635	62272	6.1	5.2
6412	60 mm	150mm	35mm	108976	69388	5.7	4.8
6413	65 mm	160mm	37mm	117872	78284	5.2	4.4
6414	70 mm	180mm	42mm	142349	103193	4.8	4.1
6415	75 mm	190mm	45mm	153456	113434	4.5	3.8
6416	80 mm	200mm	48mm	162367	124544	4.2	3.5
6417	85 mm	210mm	52mm	173472	135664	4	3.4
6418	90 mm	225mm	54mm	195712	162352	3.8	3.2



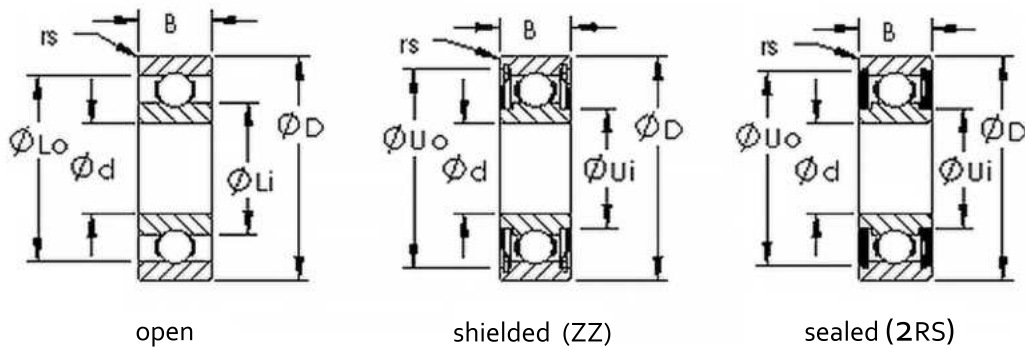
Product Number	Bore Dia (d)	Outer Dia (D)	Width (B)	Dynamic Load Rating (Cr) (N)	Static Load Rating (Cor) (N)	Max Speed (Oil) (X1000 RPM)	Max Speed (Grease) (X1000 RPM)
16100	10 mm	28mm	8mm	4582	1957	34	29
16001	12 mm	28mm	7mm	5099	2392	30	26
16101	12 mm	30mm	8mm	5116	2402	30	26
16002	15 mm	32mm	8mm	5605	2825	26	22
16003	17 mm	35mm	8mm	6806	3359	24	20
16004	20 mm	42mm	8mm	9386	5071	21	18
16005	25 mm	47mm	8mm	10053	5872	18	15
16006	30 mm	55mm	9mm	13212	8274	15	13
16007	35 mm	62mm	9mm	16014	10298	14	12
16008	40 mm	68mm	9mm	16681	11566	12	10
16009	45 mm	75mm	10mm	20907	15125	11	9.2
16010	50 mm	80mm	10mm	21797	16681	9.8	8.4
16011	55 mm	90mm	11mm	28247	21352	9	7.7
16012	60 mm	95mm	11mm	29404	23132	8.3	7
16013	65 mm	100mm	11mm	30472	25133	7.7	6.5
16014	70 mm	110mm	13mm	38034	30916	7.1	6.1
16015	75 mm	115mm	13mm	39456	33585	6.7	5.7



Product Number	Bore Dia (d)	Outer Dia (D)	Width (B)	Dynamic Load Rating (Cr) (N)	Static Load Rating (Cor) (N)	Max Speed (Oil) (X1000 RPM)	Max Speed (Grease) (X1000 RPM)
16016	80 mm	125mm	14mm	47598	39813	6.2	5.3
16017	85 mm	130mm	14mm	49377	43149	5.9	5
16018	90 mm	140mm	16mm	58274	49822	5.6	4.7
16019	95 mm	145mm	16mm	60498	53826	5.3	4.5
16020	100 mm	150mm	16mm	60053	54270	5	4.2
16021	105 mm	160mm	18mm	72509	65836	4.7	4
16022	110 mm	170mm	19mm	81851	72954	4.5	3.8
16024	120 mm	180mm	19mm	84964	79181	4.1	3.5
16026	130 mm	200mm	22mm	105872	100979	3.8	3.2
16028	140 mm	210mm	22mm	109875	108541	3.5	3
16030	150 mm	225mm	24mm	125445	125445	3.2	2.8
16032	160 mm	240mm	25mm	142349	144573	3	2.6
16034	170 mm	260mm	28mm	169039	171263	2.8	2.4
16036	180 mm	280mm	31mm	189057	197954	2.7	2.3
16038	190 mm	290mm	31mm	195730	215747	2.5	2.1
16040	200 mm	310mm	34mm	217972	242438	2.4	2



Product Number	Bore Dia (d)	Outer Dia (D)	Width (B)	Dynamic Load Rating (Cr) (N)	Static Load Rating (Cor) (N)	Max Speed (Oil) (X1000 RPM)	Max Speed (Grease) (X1000 RPM)
W6200	10 mm	30mm	14.27mm	5100	2390	30	25
W6201	12 mm	32mm	15.58mm	6800	3050	26	22
W6202	15 mm	35mm	15.58mm	7740	3732	26	20
W6203	17 mm	40mm	17.48mm	9600	4800	21	18
W6204	20 mm	47mm	20.62mm	12811	6580	18	16
W6205	25 mm	52mm	20.62mm	14000	7850	15	13
W6206	30 mm	62mm	23.83mm	19500	11300	13	11
W6207	35 mm	72mm	26.97mm	25700	15300	11	9.3
W6208	40 mm	80mm	30.18mm	29100	17900	10	8.7
W6209	45 mm	85mm	30.18mm	32700	20400	9.2	7.8
W6210	50 mm	90mm	30.18mm	35000	23200	8.3	7.1
W6211	55 mm	100mm	33.30mm	43500	29300	7.6	6.4
W6212	60 mm	110mm	36.50mm	52500	36000	7	6



Product Number	Bore Dia (d)	Outer Dia (D)	Width (B)	Dynamic Load Rating (Cr) (N)	Static Load Rating (Cor) (N)	Max Speed (Oil) (X1000 RPM)	Max Speed (Grease) (X1000 RPM)
W6302	15 mm	42mm	19mm	11400	5450	21	17
W6303	17 mm	47mm	22.22mm	13600	6650	19	16
W6304	20 mm	52mm	22.22mm	15900	7900	17	14
W6305	25 mm	62mm	25.4mm	21200	11200	14	12
W6306	30 mm	72mm	30.18mm	26700	15000	12	10
W6307	35 mm	80mm	34.92mm	33500	19200	10	8.8
W6308	40 mm	90mm	36.53mm	40500	24000	9.2	7.8
W6309	45 mm	100mm	39.67mm	53000	32000	8.2	7
W6310	50 mm	110mm	44.45mm	62000	38500	7.5	6.4
W6311	55 mm	120mm	49.23mm	71500	45000	6.8	5.8
W6312	60 mm	130mm	53.98mm	82000	52000	6.3	5.4
W6313	65 mm	140mm	58.72mm	92500	60000	5.8	4.9
W6314	70 mm	150mm	63.5mm	104000	68000	5.4	4.6
W6315	75 mm	160mm	68.28mm	113000	77000	5	4.3