

Bearing Models	Bore Dia(d)	Outer Dia(D)	Width(B)	Static Load Rating	Dynamic Load Rating	Max Speed
				(Cor) (Newtons)	(Cr) (Newtons)	(X1000 RPM)
R1-4	0.0781 inch (1.98mm)	0.2500 inch (6.35mm)	0.0937 inch (2.38mm)	12	38	120
R133	0.0937 inch (2.38mm)	0.1875 inch (4.76mm)	0.0625 inch (1.59mm)	8	25	143
R1-5	0.0937 inch (2.38mm)	0.3125 inch (7.94mm)	0.1094 inch (2.78mm)	22	74	107
R144	0.125 inch (3.18mm)	0.2500 inch (6.35mm)	0.0937 inch (2.38mm)	12	38	120
R2-5	0.125 inch (3.18mm)	0.3125 inch (7.94mm)	0.1094 inch (2.78mm)	22	75	101
R2-6	0.125 inch (3.18mm)	0.3750 inch (9.53mm)	0.1094 inch (2.78mm)	29	85	95
R2A	0.125 inch (3.18mm)	0.5000 inch (12.70mm)	0.1719 inch (4.37mm)	29	85	95
R2	0.125 inch (3.18mm)	0.3750 inch (9.53mm)	0.1562 inch (3.97mm)	27	85	101
R155	0.1562 inch (3.97mm)	0.3125 inch (7.94mm)	0.1094 inch (2.78mm)	19	48	95
1601	0.1875 inch (4.76mm)	0.6875 inch (17.46mm)	0.2500 inch (6.35mm)	154	420	5
R156	0.1875 inch (4.76mm)	0.3125 inch (7.94mm)	0.1094 inch (2.78mm)	19	48	95
R166	0.1875 inch (4.76mm)	0.3750 inch (9.53mm)	0.1250 inch (3.18mm)	34	95	90
R3A	0.1875 inch (4.76mm)	0.6250 inch (15.88mm)	0.1960 inch (4.98mm)	78	198	68
R3	0.1875 inch (4.76mm)	0.5000 inch (12.70mm)	0.1562 inch (3.97mm)	62	174	65
1602	0.25 inch (6.35mm)	0.6875 inch (17.46mm)	0.2500 inch (6.35mm)	168	445	5
R168	0.25 inch (6.35mm)	0.3750 inch (9.53mm)	0.1250 inch (3.18mm)	22	50	84
R188	0.25 inch (6.35mm)	0.5000 inch (12.70mm)	0.1250 inch (3.18mm)	56	145	75
R4A	0.25 inch (6.35mm)	0.7500 inch (19.05mm)	0.2188 inch (5.56mm)	113	312	65
R4	0.25 inch (6.35mm)	0.6250 inch (15.88mm)	0.1960 inch (4.98mm)	78	198	68
1603	0.3125 inch (7.94mm)	0.8750 inch (22.23mm)	0.2812 inch (7.14mm)	217	522	5
1605	0.3125 inch (7.94mm)	0.9062 inch (23.02mm)	0.3125 inch (7.94mm)	221	522	5
R1810	0.3125 inch (7.94mm)	0.5000 inch (12.70mm)	0.1562 inch (3.97mm)	35	73	72
1604	0.375 inch (9.53mm)	0.8750 inch (22.23mm)	0.2812 inch (7.14mm)	224	525	5
1606	0.375 inch (9.53mm)	0.9062 inch (23.02mm)	0.3125 inch (7.94mm)	224	525	5
1614	0.375 inch (9.53mm)	1.1250 inch (28.58mm)	0.3750 inch (9.53mm)	364	798	5
R6	0.375 inch (9.53mm)	0.8750 inch (22.23mm)	0.2188 inch (5.56mm)	179	446	57
ER1038	0.375 inch (9.53mm)	0.625 inch (15.88mm)	0.1562 inch (3.97mm)	37	599	52.5
1607	0.4375 inch (11.11mm)	0.9062 inch (23.02mm)	0.3125 inch (7.94mm)	301	711	5
1615	0.4375 inch (11.11mm)	1.1250 inch (28.58mm)	0.3750 inch (9.53mm)	371	802	5
1620	0.4375 inch (11.11mm)	1.3750 inch (34.93mm)	0.4375 inch (11.11mm)	560	1183	5
1616	0.5 inch (12.70mm)	1.1250 inch (28.58mm)	0.3750 inch (9.53mm)	315	805	5
1621	0.5 inch (12.70mm)	1.3750 inch (34.93mm)	0.4375 inch (11.11mm)	571	1190	5
R8	0.5 inch (12.70mm)	1.1250 inch (28.58mm)	0.25 inch (6.35mm)	358	804	48
RLS4	0.5 inch (12.70mm)	1.313 inch (33.35mm)	0.375 inch (9.53mm)	266	364	30
RMS4	0.5 inch (12.70mm)	1.625 inch (41.28mm)	0.625 inch (15.88mm)	399	630	25.5
ER1212	0.5 inch (12.70mm)	0.75 inch (19.05mm)	0.1562 inch (3.97mm)	50	643	42
1622	0.5625 inch (14.29mm)	1.3750 inch (34.93mm)	0.4375 inch (11.11mm)	578	1197	5
1623	0.625 inch (15.88mm)	1.3750 inch (34.93mm)	0.4375 inch (11.11mm)	585	1204	5
1628	0.625 inch (15.88mm)	1.6250 inch (41.28mm)	0.5000 inch (12.70mm)	767	1470	5
1633	0.625 inch (15.88mm)	1.7500 inch (44.45mm)	0.5000 inch (12.70mm)	784	1470	5
R10	0.625 inch (15.88mm)	1.3750 inch (34.93mm)	0.2812 inch (7.14mm)	515	1110	38

RLS5	0.625 inch (15.88mm)	1.563 inch (39.70mm)	0.437 inch (11.10mm)	301	504	25.5
RMS5 Ceramic Bearing	0.625 inch (15.88mm)	1.813 inch (46.05mm)	0.625 inch (15.88mm)	441	742	21
ER1458	0.625 inch (15.88mm)	0.875 inch (22.23mm)	0.1562 inch (3.97mm)	57	678	36
1630	0.75 inch (19.05mm)	1.6250 inch (41.28mm)	0.5000 inch (12.70mm)	781	1477	5
1635	0.75 inch (19.05mm)	1.7500 inch (44.45mm)	0.5000 inch (12.70mm)	798	1481	5
1638	0.75 inch (19.05mm)	2.0000 inch (50.80mm)	0.5625 inch (14.29mm)	903	1589	5
R12	0.75 inch (19.05mm)	1.6250 inch (41.28mm)	0.3125 inch (7.94mm)	824	1734	32
RLS6	0.75 inch (19.05mm)	1.875 inch (47.63mm)	0.563 inch (14.30mm)	441	700	21
RMS6	0.75 inch (19.05mm)	2 inch (50.80mm)	0.688 inch (17.48mm)	595	868	19.5
ER1634	0.75 inch (19.05mm)	1.000 inch (25.40mm)	0.1562 inch (3.97mm)	69	708	30
1640	0.875 inch (22.23mm)	2.0000 inch (50.80mm)	0.5625 inch (14.29mm)	921	1586	5
R14	0.875 inch (22.23mm)	1.8750 inch (47.63mm)	0.375 inch (9.53mm)	915	1861	18
RLS7	0.875 inch (22.23mm)	2 inch (50.80mm)	0.563 inch (14.30mm)	532	840	19.5
RMS7	0.875 inch (22.23mm)	2.25 inch (57.15mm)	0.688 inch (17.48mm)	651	1015	18
RLS8	1.000 inch (25.40mm)	2.25 inch (57.15mm)	0.625 inch (15.88mm)	679	980	17.25
RMS8	1.000 inch (25.40mm)	2.5 inch (63.50mm)	0.75 inch (19.05mm)	868	1302	15
1641	1.000inch (25.40mm)	2.0000 inch (50.80mm)	0.5625 inch (14.29mm)	942	1582	5
R16	1.000inch (25.40mm)	2.0000 inch (50.80mm)	0.375 inch (9.53mm)	915	1856	17
1652	1.125 inch (28.58mm)	2.500 inch (63.50mm)	0.6250 inch (15.88mm)	1596	2522	5
R18	1.125 inch (28.58mm)	2.125 inch (53.98mm)	0.375 inch (9.53mm)	1272	2444	15
RLS9	1.125 inch (28.58mm)	2.5 inch (63.50mm)	0.625 inch (15.88mm)	714	1071	15
RMS9	1.125 inch (28.58mm)	2.813 inch (71.45mm)	0.813 inch (20.65mm)	861	1267	14.4
1654	1.25 inch (31.75mm)	2.500 inch (63.50mm)	0.6250 inch (15.88mm)	1610	2520	5
1657	1.25 inch (31.75mm)	2.5625 inch (65.09mm)	0.6875 inch (17.46mm)	1750	3080	5
R20	1.25 inch (31.75mm)	2.25 inch (57.15mm)	0.375 inch (9.53mm)	1390	2587	14
RLS10	1.25 inch (31.75mm)	2.75 inch (69.85mm)	0.688 inch (17.48mm)	861	1281	13.8
RMS10	1.25 inch (31.75mm)	3.125 inch (79.38mm)	0.875 inch (22.23mm)	1127	1645	12.6
1658	1.3125 inch (33.34mm)	2.5625 inch (65.09mm)	0.6875 inch (17.46mm)	1820	3059	5
R22	1.375 inch (34.93mm)	2.5 inch (63.50mm)	0.4375 inch (11.11mm)	1573	2847	12
RLS11	1.375 inch (34.93mm)	3 inch (76.20mm)	0.688 inch (17.48mm)	973	1407	12.6
R24	1.5 inch (38.10mm)	2.625 inch (66.68mm)	0.4375 inch (11.11mm)	1712	3098	9
RLS12	1.5 inch (38.10mm)	3.25 inch (82.55mm)	0.75 inch (19.05mm)	1190	1680	11.7