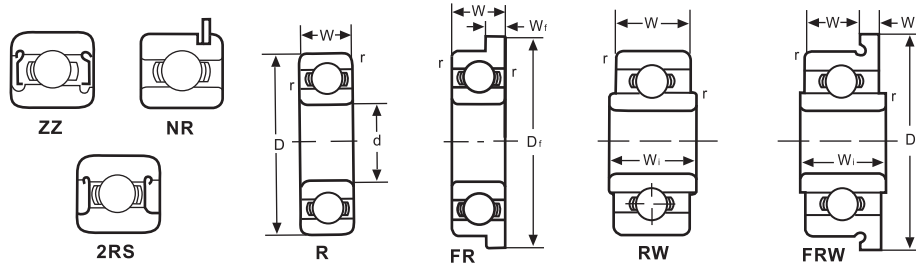


SINGLE ROW RADIAL BALL BEARINGS

R,FR,RW AND FRW INCH SERIES



Bearing No.	Bore d		Outer Diameter D		Width				Flange		Radius r in.	Basic Load Rating lbs.		Weight lbs. (Open)
	Fraction	in.	Fraction	in.	W(in.)		Wi(in.)		Dimensions Open			Dynamic C	Static Co	
					Open	Shielded	Open	Shielded	D _f	W _f				
R09	1/25	.0400	1/8	.1250	.0469	-	-	-	-	-	0.004	22	6	*
R0	3/64	.0469	5/32	.1562	.0625	.0937	.0937	.1250	.203	.013	0.004	36	10	*
R1	-	.0550	3/16	.1875	.0781	.1094	.1094	.1406	.234	.023	0.004	42	13	*
R1-4	5/64	.0781	1/4	.2500	.0937	.1406	.1250	.1719	.296	.023	0.004	63	20	*
R133	3/32	.0937	3/16	.1875	.0625	.0937	.0937	.1250	.234	.018	0.004	28	9.5	*
R1-5	3/32	.0937	5/16	.3125	.1094	.1406	.1406	.1719	.359	.023	0.006	96	34	.001
R144	1/8	.1250	1/4	.2500	.0937	.1094	.1250	.1406	.296	.023	0.004	64	22	*
R2-5	1/8	.1250	5/16	.3125	.1094	.1406	.1406	.1719	.359	.023	0.004	126	40	.002
R2-6	1/8	.1250	3/8	.3750	.1094	.1406	.1406	.1719	.422	.023	0.006	144	50	.002
R2	1/8	.1250	3/8	.3750	.1562	.1562	.1875	.1875	.440	.030	0.012	144	50	.003
R2A	1/8	.1250	1/2	.5000	.1719	.1719	-	-	-	-	0.012	258	89	.007
R155	5/32	.1562	5/16	.3125	.1094	.1250	.1406	.1562	.359	.023	0.004	76	30	.001
R156	3/16	.1875	5/16	.3125	.1094	.1250	.1406	.1562	.359	.023	0.004	89	32	.001
R166	3/16	.1875	3/8	.3750	.1250	.1250	.1562	.1562	.422	.023	0.004	160	60	.002
R3	3/16	.1875	1/2	.5000	.1562	.1960	.2272	.2272	.565	.042	0.012	295	110	.005
R3A	3/16	.1875	1/2	.5000	.1960	.1960	-	-	-	-	0.012	295	110	.006
R168	1/4	.2500	3/8	.3750	.1250	.1250	.1562	.1562	.422	.023	0.004	60	31	.001
R188	1/4	.2500	1/2	.5000	.1250	.1875	.1562	.2188	.547	.023	0.006	186	84	.004
R4	1/4	.2500	5/8	.6250	.1960	.1960	.2272	.2272	.690	.042	0.012	335	139	.010
R4A	1/4	.2500	3/4	.7500	.2188	.2812	-	-	-	-	0.016	525	199	.017
R6	3/8	.3750	7/8	.8750	.2188	.2812	-	-	.969	.062	0.016	745	315	.024
R8	1/2	.5000	1-1/8	1.1250	.2500	.3125	-	-	1.225	.062	0.016	1148	535	.039
R10	5/8	.6250	1-3/8	1.3750	.2812	.3438	-	-	-	-	0.031	1347	734	.081
R12	3/4	.7500	1-5/8	1.6250	.3125	.4375	-	-	-	-	0.031	1770	1018	.104
R14	7/8	.8750	1-7/8	1.8750	.3750	.5000	-	-	-	-	0.031	2261	1316	.157
R16	1	1.0000	2	2.0000	.3750	.5000	-	-	-	-	0.031	2261	1316	.187
R18	1-1/8	1.1250	2-1/8	2.1250	.3750	.5000	-	-	-	-	0.031	2150	1407	.198
R20	1-1/4	1.2500	2-1/4	2.2500	.3750	.5000	-	-	-	-	0.031	2973	1858	.209
R22	1-3/8	1.3750	2-1/2	2.5000	.4375	.5625	-	-	-	-	0.031	2756	1910	.232
R24	1-1/2	1.5000	2-5/8	2.6250	.4375	.5626	-	-	-	-	0.031	2906	2084	.309