

INCH MINIATURE BEARING



Model Reference		Bore Diameter	Outer Diameter	Width(B)		Chamfer (r)	Cr(N) Basic Dynamic	Cor(N) Basic Static	Max. Speed	
									Grease	Oil
OPEN	SHIELD	(d)	(D)	OPEN	SHIELD				*1000rpm	
R1-4	R1-4ZZ	1.984	6.350	2.380	3.571	0.1	310	108	67	80
R133	R133ZZ	2.380	4.762	1.588	2.380	0.1	188	60	80	95
R1-5	R1-5ZZ		7.938	2.779	3.571	0.15	550	175	60	71
R144	R144ZZ	3.175	6.350	2.380	2.779	0.1	283	95	67	80
R2-5	R2-5ZZ		7.938	2.779	3.571	0.1	550	180	60	67
R2-6	R2-6ZZ		9.525	2.779	3.571	0.15	640	225	53	63
R2	R2ZZ		9.525	3.967	3.967	0.3	630	218	56	67
R2A	R2AZZ		12.700	4.366	4.366	0.3	640	225	53	63
R155	R155ZZ	3.967	7.938	2.779	3.175	0.1	360	149	53	63
R156	R156ZZ	4.762	7.938	2.779	3.175	0.1	360	149	53	63
R166	R166ZZ		9.525	3.175	3.175	0.1	710	270	50	60
R3	R3ZZ		12.700	3.967	4.978	0.3	1300	485	43	53
R3A	R3AZZ		15.875	4.978	4.978	0.3	1310	485	43	53
R168	R168ZZ	6.350	9.525	3.175	3.175	0.1	375	173	48	56
R188	R188ZZ		12.700	3.175	4.762	0.15	1080	440	40	50
R4B	R4BZZ		15.875	4.978	4.978	0.3	1610	660	38	45
R4	R4ZZ		15.875	4.978	4.978	0.3	1480	615	38	45
R4A	R4AZZ		19.050	5.558	7.142	0.4	2340	885	36	43
R1810	R1810ZZ	7.938	12.700	3.967	3.967	0.15	540	276	40	48
R6	R6	9.525	22.225	5.558	7.142	0.4	3350	1410	32	38
R1038	R1038		15.875	3.967	3.967	0.4	815	411	28	31
R1212	R1212ZZ	12.700	19.050	3.967	3.967	0.4	898	524	21	26
R8	R8ZZ		28.575	6.350	7.938	0.4	3930	2230	24	29
R10	R10ZZ	15.875	34.925	7.144	8.731	0.8	4620	2790	36	40
R12	R12ZZ	19.050	41.275	7.938	11.113	0.8	7240	4463	41	43
R14	R14ZZ	22.225	47.625	9.525	12.700	0.8	7740	4960	40	42
R16	R16ZZ	25.400	50.800	9.525	12.700	0.8	7740	5160	38	45
R18	R18ZZ	28.575	53.975	9.525	12.700	0.8	10180	6910	28	45
R20	R20ZZ	31.750	57.150	9.525	12.700	0.8	10800	7520	28	33
R22	R22ZZ	34.925	63.500	11.112	14.288	0.8	12280	8500	30	38
R24	R24ZZ	38.100	66.675	11.112	14.288	0.8	14350	10240	32	40