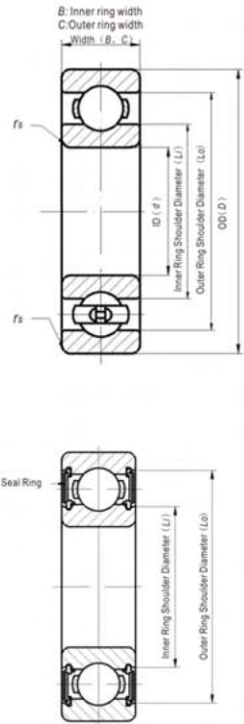


Miniature Inch Series

Dimensions list of deep groove ball bearing



Bearing No.	Main dimension mm				r min	Rated load				Extremity rotating speed	
	d	D	B			Dynamic load (C _r)		Static load (C _{0r})		Grease lubrication	Oil lubrication
			Open type	Closed type		N	kgf	N	kgf		
R 09	1.016	3.175	1.919	—	0.1	80	8	23	2.5	130000	150000
R 0	1.191	3.967	1.588	2.38	0.1	138	14	35	3.5	110000	130000
R 1	1.397	4.762	1.984	2.779	0.1	231	24	66	6.5	90000	110000
R 1-4	1.984	6.35	2.38	3.571	0.1	310	32	108	11	67000	80000
R 133	2.38	4.762	1.588	—	0.1	188	19	60	6	80000	95000
R 1-5		7.938	2.779	3.571	0.15	550	56	175	18	60000	71000
R 144	3.175	6.305	2.38	2.779	0.1	283	29	95	9.5	67000	80000
R 2-5		7.938	2.779	3.571	0.1	560	57	179	18	60000	67000
R 2-6		9.525	2.779	3.571	0.15	640	65	225	23	53000	63000
R 2	3.967	9.525	3.967	3.967	0.3	630	64	218	22	56000	67000
R 2A		12.7	4.366	4.366	0.3	640	65	225	23	53000	63000
R 155	3.967	7.938	2.779	3.175	0.1	360	37	149	15	53000	63000
R 156	4.762	7.938	2.779	3.175	0.1	360	37	149	15	53000	63000
R 166		9.525	3.175	3.175	0.1	710	73	270	28	50000	60000
R 3	6.35	12.7	3.967	4.978	0.3	1300	133	485	49	43000	53000
R 168B		9.525	3.175	3.175	0.1	420	43	204	21	48000	56000
R 188		12.7	3.175	4.762	0.15	1080	110	440	45	40000	50000
R 4B	7.938	15.875	4.978	4.978	0.3	1610	164	660	68	38000	45000
R 4A		19.05	5.558	7.142	0.4	2340	238	885	90	36000	43000
R 1810	7.938	12.7	3.967	3.967	0.15	540	55	276	28	40000	48000
R 6	9.525	22.225	5.558	7.142	0.4	3350	340	1410	144	32000	38000
R 8	12.7	28.575	6.35	7.94	0.3	3912	401	2245	226	30000	—
R 10	15.875	34.925	7.14	8.73	0.6	4605	475	2774	278	24000	—

Remark : ① When the shield type bearing using its outer ring rotating, please ask vs for more information.
 ② vs company keeps the right of amending the technical specifications and other datas.