

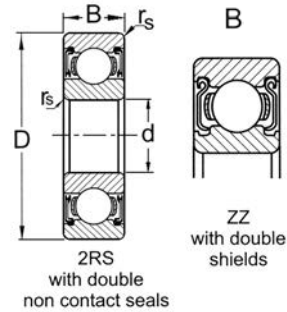


BALL BEARINGS



DEEP GROOVE BALL BEARINGS

Miniature Ball Bearings
68, 69, 60, 62, 63 Series



Boundary dimensions (mm)				Basic load ratings N		Limiting speeds RPM		Mass (g) open type	Bearing No.	
d	D	B	R min	dynamic C _r	static C _{0r}	Grease	Oil		Shields	Seals
3	7	3	0.1	390	130	58 000	68 000	0.33	683-ZZ	683-2RS
	8	3	0.15	560	180	54 000	63 000	0.61	693-ZZ	693-2RS
	10	4	0.15	640	224	50 000	58 000	1.60	623-ZZ	623-2RS
4	9	4	0.1	640	224	48 000	57 000	0.67	684-ZZ	684-2RS
	11	4	0.15	715	276	45 000	52 000	1.80	694-ZZ	694-2RS
	13	5	0.2	1 310	490	42 000	49 000	3.20	624-ZZ	624-2RS
	16	5	0.3	1 760	680	37 000	44 000	5.10	634-ZZ	634-2RS
5	11	3	0.15	725	282	43 000	51 000	1.10	685-ZZ	685-2RS
	13	4	0.2	1 080	430	40 000	47 000	2.40	695-ZZ	695-2RS
	16	5	0.3	1 760	680	37 000	44 000	4.80	625-ZZ	625-2RS
	19	6	0.3	2 340	885	34 000	40 000	8.00	635-ZZ	635-2RS
6	13	5	0.15	1 080	440	39 000	46 000	1.90	686-ZZ	686-2RS
	15	5	0.2	1 350	530	37 000	44 000	3.80	696-ZZ	696-2RS
	17	6	0.3	2 190	865	35 000	42 000	6.00	606-ZZ	606-2RS
	19	6	0.3	2 340	865	34 000	40 000	8.10	626-ZZ	626-2RS
7	14	5	0.15	1 170	510	37 000	44 000	2.10	687-ZZ	687-2RS
	17	5	0.3	1 610	715	35 000	41 000	5.20	697-ZZ	697-2RS
	19	6	0.3	2 240	910	34 000	40 000	8.00	607-ZZ	607-2RS
	22	7	0.3	3 350	1 400	32 000	37 000	13.00	627-ZZ	627-2RS
8	16	5	0.2	1 260	585	35 000	41 000	3.10	688-ZZ	688-2RS
	19	6	0.3	1 990	865	33 000	39 000	7.30	698-ZZ	698-2RS
	22	7	0.3	3 350	1 400	32 000	37 000	12.00	608-ZZ	608-2RS
	24	8	0.3	4 000	1 590	31 000	36 000	17.00	628-ZZ	628-2RS
9	17	5	0.2	1 720	820	33 000	39 000	3.20	689-ZZ	689-2RS
	20	6	0.3	2 480	1 090	32 000	38 000	8.20	699-ZZ	699-2RS
	24	7	0.3	3 400	1 450	31 000	36 000	14.00	609-ZZ	609-2RS
	26	8	0.3	4 550	1 960	30 000	35 000	20.00	629-ZZ	629-2RS