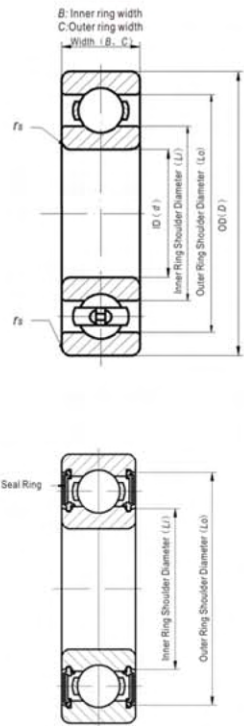


Middle Size Metric Series

(Unit : mm)

Dimensions list of deep groove ball bearing



Nominal code	Main dimension				Chamfer angle r min	Basic rated load				Extremity rotating speed (r/min)		
	ID	OD	Width (B, C)			Dynamic load (Cr)		Static load (Cor)		Grease lubrication		Oil lubrication
	d	D	Open bearing	Closed bearing		N	kgf	N	kgf	Open type or shield & non-contact tightness	Contact type	Open type and shield type
60/32	32	58	13		1.0	15100	1530	9150	935	12000	7500	14000
62/32		65	17		1.0	20700	2120	11600	1190	10000	7100	12000
63/32		75	20		1.1	29900	3050	17000	1730	9000	6300	11000
6807	35	47	7		0.3	4900	500	4100	420	14000	7500	16000
6907		55	10		0.6	10600	1080	7250	740	12000	7500	15000
16007		62	9		0.3	11700	1190	8200	835	11000	--	13000
6007		62	14		1.0	16000	1630	10300	1050	11000	6700	13000
6207		72	17		1.1	25700	2620	15300	1560	9500	6300	11000
6307		80	21		1.5	33500	3400	19200	1960	8500	6000	10000
6808	40	52	7		0.3	6350	650	5550	565	12000	6700	14000
6908		62	12		0.6	13700	1390	10000	1020	11000	6300	13000
16008		68	9		0.3	12600	1290	9650	985	10000	--	12000
6008		68	15		1.0	16800	1710	11500	1180	10000	6000	12000
6208		80	18		1.1	29100	2970	17900	1820	8500	5600	10000
6308		90	23		1.5	40500	4150	24000	2450	7500	5300	9000
6809	45	58	7		0.3	6600	670	6150	625	11000	6000	13000
6909		68	12		0.6	14100	1440	10900	1110	9500	5600	12000
16009		75	10		0.6	14900	1520	11400	1160	9000	--	11000
6009		75	16		1.0	20900	2140	15200	1550	9000	5300	11000
6209		85	19		1.1	31500	3200	20400	2080	7500	5300	9000
6309		100	25		1.5	53000	5400	32000	3250	6700	4800	8000

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.