

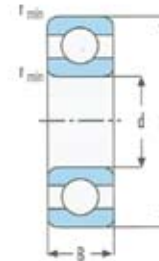
GMN

GMN Bearing USA Ltd

Manufacturer of High Precision Ball Bearings, Clutches, and Seals



Deep Groove Ball Bearings
Thin Series 16000



Bearing Type	Dimensions				Load Rating		Speed Limit	
	d (mm)	D (mm)	B (mm)	r _{min} (mm)	C ₁₅₀ (kN)	C _{0,150} (kN)	Grease n _g (1/min)	Oil (1/min)
16002	15	32	8	0.3	5.59	2.84	22 000	28 000
16003	17	35	8	0.3	6.00	3.25	20 000	25 000
16004	20	42	8	0.3	7.91	4.48	16 500	21 000
16005	25	47	8	0.3	8.86	5.61	14 000	18 000
16006	30	55	9	0.3	11.22	7.39	12 000	15 000
16007	35	62	9	0.3	12.22	8.84	10 500	13 000
16008	40	68	9	0.3	12.62	9.65	9 500	12 000
16009	45	75	10	0.6	15.54	12.25	8 500	10 500
16010	50	80	10	0.6	15.99	13.23	8 000	10 000
16011	55	90	11	0.6	19.35	16.31	7 100	9 000
16012	60	95	11	0.6	19.86	17.57	6 700	8 000
16013	65	100	11	0.6	17.15	15.93	6 300	7 500
16014	70	110	13	0.6	26.79	23.55	5 700	6 800
16015	75	115	13	0.6	27.50	25.31	5 400	6 500
16016	80	125	14	0.6	31.73	29.72	5 000	6 000
16017	85	130	14	0.6	32.64	31.55	4 800	5 700
16018	90	140	16	1	39.85	36.96	4 500	5 400