

DEEP GROOVE BALL BEARING

METRIC SERIES 16000

BEARING NUMBER	BORE - d		O.D. - D		WIDTH - B		RADIUS - r		BALL - SIZE		LOAD RATINGS				
	mm	inch	mm	inch	mm	inch	mm	inch	NO.	mm	inch	DYNAMIC - C		STATIC - C ₀	
												kgf	lbf	kgf	lbf
16001	12	0.472	28	1.1024	7	0.2756	0.30	0.012	9	3.969	5/32	520	1145.37	244	537
16002	15	0.591	32	1.2598	8	0.3150	0.30	0.012	9	4.763	3/16	571	1257.71	290	639
16003	17	0.669	35	1.378	8	0.3150	0.30	0.012	10	4.763	3/16	694	1528.63	342	753
16004	20	0.787	42	1.6535	8	0.3150	0.30	0.012	12	4.763	3/16	806	1775.33	459	1011
16005	25	0.984	47	1.8504	8	0.3150	0.30	0.012	13	4.763	3/16	852	1876.65	520	1145
16006	30	1.181	55	2.1654	9	0.3543	0.30	0.012	16	4.763	3/16	1143	2517.62	750	1652
16007	35	1.3780	62	2.4409	9	0.3543	0.30	0.012	18	4.763	3/16	1194	2629.96	837	1844
16008	40	1.575	68	2.6772	9	0.3543	0.30	0.012	20	4.763	3/16	1286	2832.6	985	2170
16009	45	1.772	75	2.9528	10	0.3937	0.60	0.024	17	5.953	15/64	1316	2898.68	1071	2359
16010	50	1.969	80	3.1496	10	0.3937	0.60	0.024	19	5.953	15/64	1347	2966.96	1153	2540
16011	55	2.165	90	3.5433	11	0.4331	0.60	0.024	21	5.953	15/64	1898	4180.62	1561	3438
16012	60	2.362	95	3.7402	11	0.4331	0.60	0.024	22	5.953	15/64	2041	4495.59	1786	3934
16013	65	2.559	100	3.937	11	0.4331	0.60	0.024	24	5.953	15/64	2092	4607.93	1908	4203
16014	70	2.756	110	4.3307	13	0.5118	0.60	0.024	21	7.144	9/32	2490	5484.58	2306	5079
16015	75	2.953	115	4.5276	13	0.5118	0.60	0.024	23	7.144	9/32	2551	5618.94	2449	5394
16016	80	3.15	125	4.9213	14	0.5512	0.60	0.024	22	8.000	0.3150	2592	5709.25	2561	5641
16017	85	3.346	130	5.1181	14	0.5512	0.60	0.024	23	8.000	0.3150	2643	5821.59	2673	5888
16018	90	3.543	140	5.5118	16	0.6299	1.00	0.040	22	9.000	0.354	3418	7528.63	3418	7529
16019	95	3.74	145	5.7087	16	0.6299	1.00	0.040	23	9.000	0.354	3520	7753.3	3571	7866
16020	100	3.9370	150	5.9055	16	0.6299	1.00	0.040	23	9.000	0.354	3571	7865.64	3724	8203
16021	105	4.134	160	6.2992	18	0.7087	1.00	0.040	21	11.000	0.433	5306	11687.2	5153	11350
16022	110	4.331	170	6.6929	19	0.7480	1.00	0.040	20	12.000	0.472	5867	12922.9	5765	12698

Ball complements and manufacturing process can be changed without notice.