

Single Direction Thrust Ball Bearing

select	Inquiry	Model Number	Principal Dimensions (Size)			Basic Load Rating kN		Fatigue load limit kN	Speed ratings r/min		Weight (kg)
			d (mm)	D (mm)	H (mm)	Dynamic C	Static C0	PU	Reference	Limiting speed	
51100	10	24	9	9.95	15.3	0.56	9500	13000	0.02		
51200	10	26	11	12.7	18.6	0.695	8000	11000	0.03		
51101	12	26	9	10.4	16.6	0.62	9000	13000	0.022		
51201	12	28	11	13.3	20.8	0.765	8000	11000	0.034		
51102	15	28	9	10.6	18.3	0.67	8500	12000	0.023		
51202	15	35	12	15.9	25	0.915	7000	10000	0.046		
51103	17	30	9	11.4	21.2	0.78	8500	12000	0.025		
51203	17	35	12	16.3	27	1	6700	9500	0.053		
51104	20	35	10	15.1	29	1.08	7500	10000	0.037		
51204	20	40	14	21.2	37.5	1.4	6000	8000	0.083		
51105	25	42	11	18.2	39	1.43	6300	9000	0.056		
51205	25	47	15	26.5	50	1.86	5300	7500	0.11		
51305	25	52	18	34.5	60	2.24	4500	6300	0.17		
51405	25	60	24	42.3	67	2.45	3600	5000	0.34		
51106	30	47	11	19	43	1.6	6000	8500	0.063		
51206	30	52	16	25.1	51	1.86	4800	6700	0.13		
51306	30	60	21	35.8	65.5	2.4	3800	5300	0.26		
51406	30	70	28	70.2	122	4.5	3000	4300	0.52		
51107	35	52	12	19.9	51	1.86	5600	7500	0.08		
51207	35	62	18	35.1	73.5	2.7	4000	5600	0.22		
51307	35	68	24	49.4	96.5	3.55	3400	4800	0.39		
51407	35	90	32	76.1	137	5.1	2600	3600	0.79		
51108	40	60	13	25.5	63	2.32	5000	7000	0.12		
51208	40	68	19	44.2	96.5	3.6	3800	5300	0.28		
51308	40	78	26	61.8	122	4.5	3000	4300	0.53		

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51408	40	90	36	95.6	183	6.8	2400	3400	1.1
51109	45	65	14	26.5	69.5	2.55	4500	6300	0.14
51209	45	73	20	39	86.5	3.2	3600	5000	0.3
51309	45	85	28	76.1	153	5.6	2800	4000	0.66
51409	45	100	39	124	240	9	2200	3000	1.4