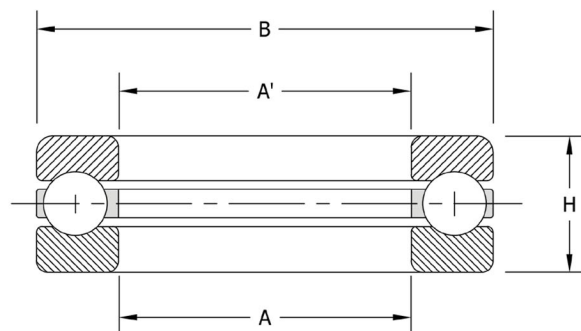


## Ball Thrust Bearing

- Medium Cross Section
- Single Direction
- Grooved Races



PART NUMBER	A		A <sup>1</sup>	B		H		RET	BALLS		LOAD RATING Lbs.		SPEED LIMIT	BEARING WEIGHT Lbs.
	MM	INCH	INCH	MM	INCH	MM	INCH		No.	SIZE	STATIC	DYNAMIC		
3905	25	0.9843	0.992	52	2.0472	16	0.630	N	12	0.313	9050	6450	5300	0.33
3906	30	1.1811	1.189	60	2.3622	19	0.748	J	12	0.375	13000	8900	4500	0.60
3907	35	1.3780	1.386	68	2.6772	23	0.886	M	12	0.438	17800	12000	3050	0.88
3908	40	1.5748	1.583	76	2.9921	25	0.984	M	12	0.500	23200	15300	3360	1.20
3909	45	1.7717	1.780	85	3.3465	28	1.102	M	12	0.563	29300	18900	3050	1.70
3910	50	1.9685	1.976	92	3.6220	31	1.221	J	12	0.625	36200	23000	2750	2.20
3911	55	2.1654	2.173	100	3.9370	33	1.299	M	12	0.656	39900	24800	2550	2.50
3912	60	2.3622	2.370	106	4.1732	35	1.378	M	12	0.688	43800	26800	2425	3.20
3913	65	2.5591	2.567	112	4.4094	36	1.417	M	12	0.750	52200	31600	2300	3.50
3914	70	2.7559	2.764	120	4.7244	38	1.496	M	14	0.750	60900	34200	2160	4.30
3915	75	2.9528	2.961	128	5.0394	41	1.614	J	14	0.813	71400	39700	2000	4.90
3916	80	3.1496	3.157	136	5.3543	44	1.732	M	12	0.875	71000	41100	1875	6.20
3917	85	3.3465	3.354	145	5.7087	47	1.850	M	14	0.938	95100	51700	1750	7.60
3918	90	3.5433	3.551	155	6.1024	50	1.969	M	12	1.000	92800	52400	1650	9.40
3919	95	3.7402	3.748	165	6.4961	54	2.126	M	12	1.063	105000	57000	1525	11.5
3920	100	3.9370	3.945	172	6.7716	57	2.244	M	12	1.125	117000	62000	1460	13.1
3921	105	4.1339	4.142	180	7.0866	60	2.362	M	12	1.250	145000	73200	1440	15.1
3922	110	4.3307	4.339	190	7.4803	63	2.480	M	12	1.250	145000	71700	1490	17.8
3923	115	4.5276	4.535	200	7.8740	66	2.598	M	12	1.375	175000	83500	1250	20.3
3924	120	4.7244	4.732	210	8.2677	69	2.717	M	14	1.375	205000	91300	1200	23.5

**Materials:** Rings and balls are constructed of thru-hardened 52100 steel.  
Band is constructed of high quality low carbon steel.

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