

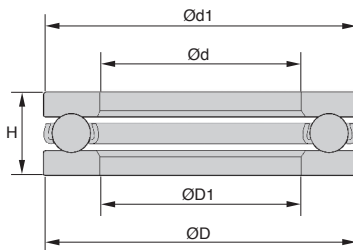
Steel axial thrust bearing



TB

For axial loads

- **Bearing for axial loads**
- Not suitable for radial loads
- Dimensions conform to ISO 104: 2002
- Materials:
 - Rings and balls: steel
 - Cage: pressed steel



DISCOUNTS - A

Qty	1+	6+	20+	40+	60+
Disc.	List	-10%	-15%	-20%	On request

DISCOUNTS - B

Qty	1+	2+	4+
Disc.	List	-15%	On request

Part number	Ød (mm)	ØD (mm)	H (mm)	Ød1 (mm)	ØD1 (mm)	Load capacity (kN)		Max speed (rpm)		Weight (kg)	Discounts	Stock*	Price each
						Dynamic C	Static C ₀	Lubricant Grease	Lubricant Oil				
TB51100	10	24	9	24	11	9,75	14,99	9945	11700	0,020	A	✓	2,19 €
TB51200	10	26	11	26	12	12,45	18,23	8415	9900	0,030	A	✓	3,50 €
TB51101	12	26	9	26	13	10,19	16,27	9945	11700	0,022	A	✓	2,31 €
TB51201	12	28	11	28	14	13,03	20,38	8415	9900	0,034	A	✓	4,06 €
TB51102	15	28	9	28	16	10,39	17,93	9180	10800	0,024	A	✓	2,49 €
TB51202	15	32	12	32	17	16,17	26,46	7650	9000	0,045	A	✓	5,30 €
TB51103	17	30	9	30	18	11,17	20,78	9180	10800	0,026	A	✓	2,84 €
TB51203	17	35	12	35	19	16,86	29,40	7268	8550	0,053	A	✓	5,13 €
TB51104	20	35	10	35	21	14,80	28,42	7650	9000	0,039	A	✓	3,50 €
TB51204	20	40	14	40	22	22,05	39,69	6120	7200	0,082	A	✓	6,70 €
TB51105	25	42	11	42	26	18,00	38,00	6885	8100	0,060	A	✓	4,16 €
TB51205	25	47	15	47	27	27,00	54,00	5738	6750	0,110	A	✓	8,10 €
TB51305	25	52	18	52	27	34,00	59,00	4820	5670	0,120	A	✓	10,74 €
TB51405	25	60	24	60	27	54,00	95,00	3825	4500	0,340	A	✓	23,28 €

*Depending on availability - Dimensions in mm

Part number	Ød ØD		H (mm)	Ød1 ØD1		Load capacity (kN)		Max speed (rpm)		Weight (kg)	Discounts	Stock*	Price each
	(mm)	(mm)		(mm)	(mm)	Dynamic	Static	Lubricant					
	C	C ₀		Grease	Oil								
TB51106	30	47	11	47	32	19	42	6503	7650	0,069	A	✓	4,29 €
TB51206	30	52	16	52	32	25	50	5126	6030	0,130	A	✓	8,33 €
TB51306	30	60	21	60	32	37	70	4055	4770	0,260	A	-	12,53 €
TB51406	30	70	28	70	32	71	134	3290	3870	0,520	A	✓	21,39 €
TB51107	35	52	12	52	37	20	50	5738	6750	0,080	A	✓	5,13 €
TB51207	35	62	18	62	37	34	72	4284	5040	0,220	A	✓	13,85 €
TB51307	35	68	24	68	37	48	95	3443	4050	0,390	A	-	18,23 €
TB51407	35	80	32	80	37	85	167	2907	3420	0,740	B	-	18,54 €
TB51108	40	60	13	60	42	25	62	5355	6300	0,120	A	✓	6,52 €
TB51208	40	68	19	68	42	46	104	4055	4770	0,270	A	-	16,97 €
TB51308	40	78	26	78	42	61	120	3290	3870	0,530	A	-	23,59 €
TB51408	40	90	36	90	42	110	220	2601	3060	1,100	B	-	24,90 €
TB51109	45	65	14	65	47	26	68	4820	5670	0,150	A	✓	5,91 €
TB51209	45	73	20	73	47	38	85	3825	4500	0,320	A	-	17,41 €
TB51309	45	85	28	85	47	75	150	3060	3600	0,660	A	-	32,89 €
TB51409	45	100	39	100	47	127	260	2295	2700	1,420	B	-	32,61 €
TB51110	50	70	14	70	52	26	74	4820	5670	0,160	A	✓	8,10 €
TB51210	50	78	22	78	52	48	114	3443	4050	0,370	A	-	17,14 €
TB51310	50	95	31	85	52	87	186	2754	3240	0,940	A	-	36,17 €
TB51410	50	110	43	100	52	156	333	2142	2520	2,000	B	-	49,63 €
TB51211	55	90	25	90	57	61	143	3060	3600	0,590	A	-	24,37 €
TB51311	55	105	35	105	57	102	220	2448	2880	1,300	B	-	35,95 €
TB51112	60	85	17	85	62	41	120	3825	4500	0,300	A	✓	14,82 €
TB51212	60	95	26	95	62	61	147	2907	3420	0,650	A	-	25,69 €
TB51312	60	110	35	110	62	99	220	2295	2700	1,350	B	-	36,56 €
TB51113	65	90	18	90	67	37	106	3672	4320	0,330	A	-	14,07 €
TB51213	65	100	27	100	67	62	160	2754	3240	0,780	A	-	30,30 €
TB51313	65	115	36	115	67	104	235	2295	2700	1,500	B	-	42,62 €
TB51114	70	95	18	95	72	39	118	3443	4050	0,350	A	-	13,37 €
TB51214	70	105	27	105	72	64	170	2754	3240	0,790	A	-	35,70 €
TB51314	70	125	40	125	72	132	314	1989	2340	2,000	B	-	62,27 €
TB51115	75	100	19	100	77	43	143	3290	3870	0,400	A	-	16,57 €
TB51215	75	110	27	110	77	66	179	2601	3060	0,830	A	-	45,21 €
TB51315	75	135	44	135	77	160	382	1836	2160	2,600	B	-	64,90 €
TB51116	80	105	19	105	82	44	150	3290	3870	0,420	A	✓	19,99 €
TB51216	80	115	28	115	82	75	204	2601	3060	0,910	A	-	46,97 €
TB51316	80	140	44	140	82	156	382	1836	2160	2,700	B	-	81,39 €
TB51117	85	110	19	110	87	45	160	3290	3870	0,440	A	-	20,69 €
TB51217	85	125	31	125	88	96	270	2295	2700	1,200	B	-	37,91 €
TB51317	85	150	49	150	88	186	456	1683	1980	3,550	B	-	87,91 €
TB51118	90	120	22	120	92	58	204	2907	3420	0,650	A	✓	29,25 €
TB51218	90	135	35	135	93	117	319	2142	2520	1,700	A	-	47,36 €
TB51318	90	155	50	155	93	191	490	1683	1980	3,800	A	-	108,14 €
TB51120	100	135	25	135	102	83	284	2448	2880	0,970	A	-	39,91 €
TB51220	100	150	38	150	103	122	338	1836	2160	2,200	B	-	59,51 €
TB51320	100	170	55	170	103	224	598	1454	1710	4,950	B	-	142,50 €
TB51122	110	145	25	145	112	85	309	2448	2880	1,050	A	-	48,19 €
TB51222	110	160	38	160	113	127	382	1836	2160	2,400	B	-	73,34 €
TB51124	120	155	25	155	122	87	328	2295	2700	1,150	B	-	60,52 €
TB51224	120	170	39	170	123	137	431	1683	1980	2,650	B	-	96,54 €
TB51126	130	170	30	170	132	109	417	1989	2340	1,850	B	-	85,15 €
TB51226	130	190	45	190	133	182	573	1530	1800	4,000	B	-	123,25 €
TB51128	140	180	31	178	142	109	431	1989	2340	2,050	B	-	104,10 €
TB51228	140	200	46	197	143	186	608	1454	1710	4,350	B	-	184,85 €

*Depending on availability - Dimensions in mm

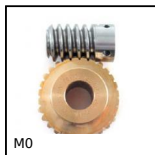
Our other products



VLBG
Lifting ring, Rotating



EMS
Stainless steel knurled thumb nut, Knurled



M0
Worm and wheel set, Bronze



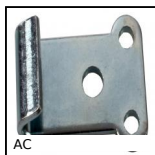
MSP3815
Masterplate® glueable insert rectangular, rectangular with nut



SHNbr
Hexagonal nut DIN934, Brass



CHA1056-UPA
Molded polyamide face-mounted hinge, Black polyamide



AC
Strike for toggle latch, 15mm



PAT85
Pressed stainless steel articulating foot Ø85, Ø85



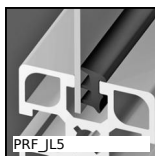
H2
Crossed helical gear crossed axis at 90°



GCL
Linear ball slide Eco Range, economy



J66
Spur gear coaxial gearbox, from 0.90 to 2.50



PRF JL5
Lip seal for panel, Door seal - Ø 5mm

Complementary products



TB8
Cylindrical roller thrust bearing, Steel