

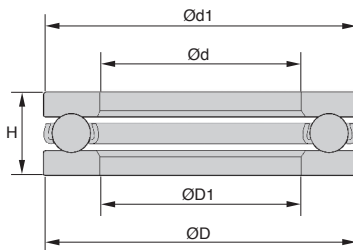
# Steel axial thrust bearing



## 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	Price each
						Dynamic C	Static C <sub>0</sub>	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 <sub>0</sub>		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



PLC\_PLT

Magnetic stud with threaded hole, With threaded hole



MEB

Moulded plastic bevel gear (nylon), 1:1



RURp

Wheel pivoting with plate, Polyurethane - Aluminium rim (Free running)



TBE12

Economic mini-table with trapezoidal leadscrew, 2kg



CHB

Single output shaft, For CHB gearbox



HLUT

Spoked handwheel with handle, Aluminium



EHD06

Internal epicyclic servo reducers, from 8 to 19 Nm



YG2

HEAVY DUTY spur gear, Steel 35NCD6



DOMI80

Domino 80 adjustable slide, Slide DOMILINE 80 with counter and



PLN

Cylindrical spacer, Thermoplastic



PM3

Worm and wheel set, Machined plastic (delrin)



DCG

Suction cup, 2.5 bellows, natural rubber

Complementary products