

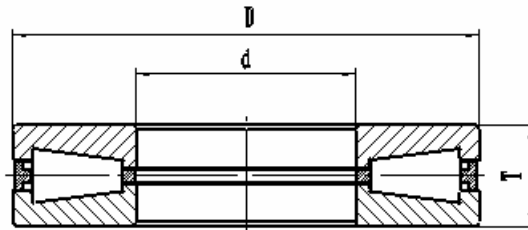


LUOYANG BLG BEARING INC.

1907, Tower B, Multinational Ginza.
 12 Anhui RD, 471003 Luoyang China
 Tel: 86-379-6468 7568
 Fax: 86-379-6468 7169
 E-mail: info@blgbearing.sina.net

Tapered roller thrust bearings

Tapered roller thrust bearings have two tapered rollway nest, rollers and a retainer, and all these parts can be separated independently. They are able to operate in higher speed and widely used in oil drillers, pulp machinery, extruding machines and steel punch block thrust mechanism, etc.



d	Dimensions		Load ratings		Mass kg
	D	T	dynamic C	static C ₀	
	mm		kN		
34.925	76.200	18.875	12300	31800	0.40
44.450	84.734	18.258	16200	43400	0.49
50.800	109.538	22.225	282000	803000	1.09
63.500	117.745	25.400	290000	799000	1.34
76.200	161.925	33.338	586000	1760000	3.64
101.600	215.900	46.038	974000	3030000	8.89
111.760	223.520	55.880	1040000	4250000	11.40
114.300	250.825	53.975	1360000	4370000	15.00
124.993	185.738	25.400	360000	1250000	2.34
124.993	185.610	25.400	360000	1250000	2.34
127.000	266.700	58.738	1430000	4570000	17.80

127.000	250.825	55.562	1190000	3690000	13.90
128.588	266.700	58.738	1430000	4570000	17.80
152.400	317.500	69.850	2030000	6650000	29.30
165.100	311.150	88.900	2180000	5720000	38.30
168.275	304.800	69.850	1900000	6470000	23.20
168.278	304.800	69.850	1700000	5330000	27.80
174.625	358.775	82.550	2390000	7860000	45.30
177.800	368.300	82.500	2680000	8940000	48.40
177.800	368.300	82.550	2990000	10800000	43.90
177.800	431.800	101.600	3960000	13600000	86.30
190.0000	355.600	74.219	2180000	6940000	35.90
200.000	400.000	122.000	1720000	7226000	75.00
203.200	419.100	92.075	3350000	11400000	69.30
203.200	419.100	120.650	3350000	11400000	92.70
210.000	460.000	122.000	2870000	14450000	107.00
210.000	460.000	150.000	2870000	14450000	134.00
228.600	431.800	88.773	3320000	11000000	65.70
228.600	482.600	104.775	4410000	15300000	105.00
228.600	482.600	104.775	4930000	18500000	95.10
234.950	482.600	104.775	4410000	15300000	103.00
234.950	546.100	127.000	6050000	21300000	171.00
234.950	546.100	127.000	6050000	21300000	171.00
254.000	539.750	117.475	5480000	19300000	147.00
260.000	480.000	132.000	2558000	11360000	111.00
270.000	550.000	130.000	4080000	20940000	164.00
279.400	495.300	133.350	4200000	14000000	125.00
280.000	520.000	145.000	2950000	13350000	143.00
320.000	580.000	155.000	3740000	17537000	185.00
355.600	533.400	101.600	3250000	12000000	84.10
368.300	603.250	120.650	5460000	18000000	144.00
380.000	670.000	175.000	4710000	22870000	274.00
393.700	495.300	44.450	1440000	6880000	20.40
406.600	711.200	146.050	8250000	29000000	264.00

406.400	838.200	177.800	12800000	48000000	517.00
508.000	990.600	196.850	17500000	66600000	764.00
527.050	635.000	44.450	1580000	7730000	28.70
777.697	889.000	47.625	2080000	11400000	45.60
1162.050	1282.700	52.388	3180000	19000000	79.80
1162.050	1282.700	57.099	2390000	19000000	89.50
1219.200	1524.000	136.525	16200000	74700000	596.00
1352.550	1473.200	52.375	3430000	21100000	94.10