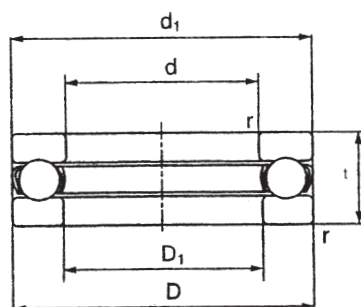


Thrust Ball Bearings

Inch Series



Ball / Roller Bearing

Bearing Number	Dimensions (mm)						Basic Load Ratings (N)		Limiting Speeds (rev/min)		Weight kg
	d	D	t	D ₁ (min)	d ₁ (max)	r (min)	C _r	C _{or}	Grease	Oil	
0-3	9.525	25.400	13.494	9.925	24.606	0.8	11800	15200	5400	8100	0.036
0-4	12.700	32.544	15.875	13.097	31.750	0.8	18600	25100	4300	6500	0.077
0-5	15.875	35.719	15.875	16.272	34.925	0.8	19400	28300	4100	6200	0.086
0-6	19.050	38.894	15.875	19.447	38.100	0.8	21400	64500	4000	6000	0.095
0-7	22.225	42.069	15.875	22.622	41.275	0.8	21900	37500	3800	5800	0.100
0-8	25.400	45.244	15.875	25.797	44.450	1.6	22500	41000	3700	5500	0.110
0-9	28.575	48.419	15.875	28.972	47.625	1.6	24100	47000	3600	5400	0.128
0-10	31.750	53.181	18.256	32.147	52.388	1.6	27900	54500	3200	4800	0.164
0-11	34.925	56.356	18.256	35.322	55.562	1.6	28600	58000	3100	4600	0.186
0-12	38.100	59.531	18.256	38.497	58.738	1.6	30500	3000	4500	4500	0.200
0-13	41.275	62.706	18.256	41.672	61.912	1.6	26700	63000	2900	4400	0.210
0-14	44.450	68.262	19.050	44.847	67.469	1.6	321500	77500	2700	4100	0.260
0-15	47.625	71.438	19.050	48.021	70.644	1.6	37500	89000	2700	4000	0.285
0-16	50.800	75.406	19.050	51.594	74.613	2.4	38000	94000	2600	3900	0.300
0-17	53.975	81.756	22.225	54.769	10.962	2.4	49500	118000	2300	3500	0.405
0-18	57.150	84.931	22.225	57.944	84.138	2.4	50500	125000	2300	3400	0.405
0-19	60.325	91.281	25.400	61.119	90.488	2.4	58000	145000	2000	3100	0.590
0-20	63.500	94.456	25.400	64.294	93.662	2.4	59500	152000	2000	3000	0.610
0-21	66.675	97.631	25.400	67.469	96.838	2.4	60500	160000	1900	2900	0.660
0-22	69.850	102.394	25.400	70.644	101.600	2.4	71500	179000	70.644	101.600	0.700
0-23	73.025	105.569	25.400	73.819	104.775	2.4	75500	199000	1900	2800	0.730
0-24	76.200	111.125	28.575	77.788	109.38	3.2	77000	209000	1700	2600	0.900
0-26	82.550	122.238	31.750	84.138	120.50	3.2	97500	252000	1600	2400	1.30
0-28	88.900	128.588	31.750	90.488	127.00	3.2	99000	266000	1500	2300	1.32