



# IMPERIAL EXTRA LIGHT SERIES -SINGLE DIRECTION THRUST BALL BEARINGS

Part Number	Dimensions						Load Ratings (N)		Limiting Speed		Weight (kg)
	d	D	T	T	D1	d1	Dynamic $C_a$	Static $C_oa$	Grease	Oil	
	Bore Inches	OD Inches	Width Inches	Bore mm	OD mm	Width mm					
FT1/4	1/4	21/32	1/4	6.350	16.669	6.350	900	1000	10600	16300	0.007
FT3/8	3/8	13/16	1/4	9.525	20.638	6.350	900	1300	8700	12200	0.009
FT1/2	1/2	31/32	1/4	12.700	24.606	6.350	1000	1500	7300	10800	0.013
FT5/8	5/8	1.3/32	9/32	15.875	27.781	7.144	1500	2400	6500	9500	0.015
FT3/4	3/4	1.5/16	9/32	19.050	33.338	7.144	1700	2800	5300	7900	0.022
FT7/8	7/8	1.1/2	3/8	22.225	38.100	9.525	2200	3800	5000	7000	0.037
FT1	1	1.5/8	3/8	25.400	41.275	9.525	2300	4600	4500	7100	0.043