

Tapered roller thrust bearing TTVS series

	Bearing		Dimensions(mm/in.)				Shoulder Dia.		Housing Fillet ⁽¹⁾ Radius Max.	Ratings(N/lbf)		Bearing Weight(kg/lbs.)
			Rings				Housing Max.	Shaft Min.		Static	Dynamic	
	T	T ₁	D ₁	d ₁	E	H	C ₀	C ₉₀				
B-7976-C	184.150	406.400	203.200	66.680	404.810	187.320	228.6	346.1	6.1	7650000	1180000	157.40
B-7976-C	7.25	16	8	2.625	15.938	7.375	9	13.62	0.24	1720000	264000	347
B-8424-C	406.400	869.950	241.300	82.550	887.410	438.150	463.6	803.3	16.5	39000000	4590000	858.00
B-8424-C	16	34.25	9.5	3.25	34.938	17.25	18.25	31.62	0.65	8770000	1030000	1892
B-8824-C	199.374	399.948	121.841	36.400	396.880	203.200	240.5	358.8	4.1	7020000	931000	86.20
B-8824-C	7.873	15.746	4.7969	1.433	15.625	8	9.47	14.12	0.16	1580000	209000	190
E-2004-C	228.600	482.549	158.750	44.910	479.550	231.780	282.6	419.1	4.8	10900000	1520000	170.10
E-2004-C	9	18.998	6.25	1.768	18.88	9.125	11.12	16.5	0.19	2440000	342000	375
H-1685-C	241.300	488.899	152.400	57.150	482.600	242.090	279.4	431.8	6.1	9940000	1290000	162.80
H-1685-C	9.5	19.248	6	2.25	19	9.531	11	17	0.24	2240000	290000	359
N-2827-G	355.600	660.400	254.000	76.200	657.220	358.780	412.8	577.8	10.2	18600000	2880000	483.00
N-2827-G	14	26	10	3	25.875	14.125	16.25	22.75	0.4	4180000	646000	1065
P-1739-C	304.800	609.600	215.900	61.910	608.010	307.980	349.2	536.6	7.6	17800000	2590000	359.60
P-1739-C	12	24	8.5	2.437	23.938	12.125	13.75	21.12	0.3	4010000	586000	793
W-3120-C	253.975	508.000	215.900	61.910	504.820	285.750	317.5	425.4	10.2	9770000	1560000	250.80