

# Timken M249736/M249710 tapered roller bearings

Timken M249736/M249710 tapered roller bearings Product Brochures , 1030x600x424 Size (mm) 600 Outer Diameter (mm) Manufacturing Service . Get Your Free.

Size (mm)	1030x600x424
Bore Diameter (mm)	1030
Outer Diameter (mm)	600
Width (mm)	424
d1	600 mm
D	1030 mm
B1	424 mm
d2	741 mm
d3	800 mm
D1	916 mm
B	315 mm
B2	95 mm
B5	120 mm
s1	23.8 mm
r1,2 – min.	7.5 mm
da – max.	740 mm
db – min.	663 mm
Da – min.	868 mm
Da – max.	998 mm
Ba – min.	22 mm
Ca – min.	5.7 mm
ra – max.	6 mm

Basic dynamic load rating – C	11800 kN
Basic static load rating – C0	20800 kN
Fatigue load limit – Pu	1290 kN
Reference speed	400 r/min
Limiting speed	560 r/min
Factor – k2	0.102
d2 ≈	741 mm
D1 ≈	916 mm
s1 max.	23.8 mm
r1,2 min.	7.5 mm
da max.	740 mm
db min.	663 mm
Da min.	868 mm
Da max.	998 mm
Ba min.	22 mm
Ca min.	5.7 mm
ra max.	6 mm
Basic dynamic load rating C	11800 kN
Basic static load rating C0	20800 kN
Fatigue load limit Pu	1290 kN
Misalignment factor k1	0
Operating clearance factor k2	0.102
Mass bearing + sleeve	1280 kg