

# Timken 239/530YMB spherical roller bearings

With over 10170 full-service stores, our Timken 239/530YMB spherical roller bearings inventory is extensive and 780x500x265 Size (mm) our parts are priced right. within 24 hours. This helps you maximize your 780 Bore Diameter (mm) productivity by saving time and your hard-earned dollars.

Size (mm)	780x500x265
Bore Diameter (mm)	780
Outer Diameter (mm)	500
Width (mm)	265
d1	500 mm
D	780 mm
B1	265 mm
d2	601 mm
d3	630 mm
D1	705 mm
B	185 mm
B2	68 mm
B5	90 mm
s1	35.7 mm
r1,2 – min.	6 mm
da – max.	638 mm
db – min.	551 mm
Da – min.	681 mm
Da – max.	757 mm
Ba – min.	20 mm

Ca – min.	2.5 mm
ra – max.	5 mm
Basic dynamic load rating – C	5100 kN
Basic static load rating – C0	9500 kN
Fatigue load limit – Pu	630 kN
Reference speed	600 r/min
Limiting speed	800 r/min
Factor – k1	0.12
Factor – k2	0.101
d2 ≈	601 mm
D1 ≈	705 mm
s1 max.	35.7 mm
r1,2 min.	6 mm
da max.	638 mm
db min.	551 mm
Da min.	681 mm
Da max.	757 mm
Ba min.	20 mm
Ca min.	2.5 mm
ra max.	5 mm
Basic dynamic load rating C	5100 kN
Basic static load rating C0	9500 kN
Fatigue load limit Pu	630 kN
Misalignment factor k1	0.12
Operating clearance factor k2	0.101
Mass bearing + sleeve	390 kg