

249/750-B-MB

FAG

750x1000x250mm da min 773 mm

Spherical roller bearings

Bearing number	249/750-B-MB
Size (mm)	750x1000x250
Brand	FAG
Bore Diameter (mm)	750
Outer Diameter (mm)	1000
Width (mm)	250
d	750 mm
D	1000 mm
B	250 mm
D ₁	921.7 mm
D _{a max}	977 mm
d _{a min}	773 mm
d _s	12.5 mm
n _s	23.5 mm
r _{a max}	5 mm
r _{min}	6 mm
m	571 kg / Weight
C _r	7200000 N / Dynamic load rating (radial)
e	0.22
Y ₁	3.1
Y ₂	4.62
C _{0r}	18900000 N / Static load rating (radial)

Y_{θ}	3.03
n_G	510 1/min / Limiting speed
n_B	1/min / Reference speed
C_{ur}	1140000 N