

249/1120-B-MB FAG Da max 1432 mm 1120x1460x335mm Spherical roller bearings

Bearing number	249/1120-B-MB
Size (mm)	1120x1460x335
Brand	FAG
Bore Diameter (mm)	1120
Outer Diameter (mm)	1460
Width (mm)	335
d	1120 mm
D	1460 mm
B	335 mm
D ₁	1352.6 mm
D _{a max}	1432 mm
d _{a min}	1148 mm
d _s	12.5 mm
n _s	23.5 mm
r _{a max}	6 mm
r _{min}	7.5 mm
m	1545 kg / Weight
C _r	12800000 N / Dynamic load rating (radial)
e	0.21
Y ₁	3.27
Y ₂	4.87
C _{0r}	35500000 N / Static load rating (radial)

Y_{θ}	3.2
n_G	340 1/min / Limiting speed
n_B	1/min / Reference speed
C_{ur}	2200000 N