

249/1250-B-MB FAG

1250x1630x375mm Cur 2700000 N

Spherical roller bearings

Bearing number	249/1250-B-MB
Size (mm)	1250x1630x375
Brand	FAG
Bore Diameter (mm)	1250
Outer Diameter (mm)	1630
Width (mm)	375
d	1250 mm
D	1630 mm
B	375 mm
D ₁	1510.5 mm
D _{a max}	1602 mm
d _{a min}	1278 mm
d _s	12.5 mm
n _s	23.5 mm
r _{a max}	6 mm
r _{min}	7.5 mm
m	2132 kg / Weight
C _r	16000000 N / Dynamic load rating (radial)
e	0.21
Y ₁	3.24
Y ₂	4.82
C _{0r}	45500000 N / Static load rating (radial)

Y_{θ}	3.16
n_G	295 1/min / Limiting speed
n_B	1/min / Reference speed
C_{ur}	2700000 N