

248/670-B-MB

FAG

670x820x150mm

e

0.16

Spherical roller bearings

Bearing number	248/670-B-MB
Size (mm)	670x820x150
Brand	FAG
Bore Diameter (mm)	670
Outer Diameter (mm)	820
Width (mm)	150
d	670 mm
D	820 mm
B	150 mm
D ₁	775.2 mm
D _{a max}	805.4 mm
d _{a min}	684.6 mm
d _s	8 mm
n _s	15 mm
r _{a max}	3 mm
r _{min}	4 mm
m	175 kg / Weight
C _r	3350000 N / Dynamic load rating (radial)
e	0.16
Y ₁	4.22
Y ₂	6.29
C _{0r}	9700000 N / Static load rating (radial)

Y_{θ}	4.13
n_G	670 1/min / Limiting speed
n_B	1/min / Reference speed
C_{ur}	590000 N