

248/1500-B-MB FAG

1500x1820x315mm Y1 4.47

Spherical roller bearings

Bearing number	248/1500-B-MB
Size (mm)	1500x1820x315
Brand	FAG
Bore Diameter (mm)	1500
Outer Diameter (mm)	1820
Width (mm)	315
d	1500 mm
D	1820 mm
B	315 mm
D ₁	1722.1 mm
D _{a max}	1792 mm
d _{a min}	1528 mm
d _s	12.5 mm
n _s	23.5 mm
r _{a max}	6 mm
r _{min}	7.5 mm
m	1660 kg / Weight
C _r	13000000 N / Dynamic load rating (radial)
e	0.15
Y ₁	4.47
Y ₂	6.65
C _{0r}	44500000 N / Static load rating (radial)

Y_{θ}	4.37
n_G	255 1/min / Limiting speed
n_B	1/min / Reference speed
C_{ur}	2390000 N