

248/1800-B-MB FAG

1800x2180x375mm Y0 4.37

Spherical roller bearings

Bearing number	248/1800-B-MB
Size (mm)	1800x2180x375
Brand	FAG
Bore Diameter (mm)	1800
Outer Diameter (mm)	2180
Width (mm)	375
d	1800 mm
D	2180 mm
B	375 mm
D ₁	2060 mm
D _{a max}	2146 mm
d _{a min}	1834 mm
d _s	12.5 mm
n _s	23.5 mm
r _{a max}	8 mm
r _{min}	9.5 mm
m	2992 kg / Weight
C _r	18700000 N / Dynamic load rating (radial)
e	0.15
Y ₁	4.47
Y ₂	6.65
C _{0r}	67000000 N / Static load rating (radial)

Y_{θ}	4.37
n_G	201 1/min / Limiting speed
n_B	1/min / Reference speed
C_{ur}	3400000 N