

248/1600-B-MB FAG C0r
54000000 N / Static load
rating (radial)
1600x1950x345mm Spherical
roller bearings

Bearing number	248/1600-B-MB
Size (mm)	1600x1950x345
Brand	FAG
Bore Diameter (mm)	1600
Outer Diameter (mm)	1950
Width (mm)	345
d	1600 mm
D	1950 mm
B	345 mm
D ₁	1846.9 mm
D _{a max}	1922 mm
d _{a min}	1628 mm
d _s	12.5 mm
n _s	23.5 mm
r _{a max}	6 mm
r _{min}	7.5 mm
m	2222 kg / Weight
C _r	16000000 N / Dynamic load rating (radial)
e	0.15

Y_1	4.54
Y_2	6.75
C_{0r}	54000000 N / Static load rating (radial)
Y_0	4.43
n_G	240 1/min / Limiting speed
n_B	1/min / Reference speed
C_{ur}	3000000 N