

248/560-B-MB FAG C0r 6300000 N / Static load rating (radial) 560x680x118mm Spherical roller bearings

Bearing number	248/560-B-MB
Size (mm)	560x680x118
Brand	FAG
Bore Diameter (mm)	560
Outer Diameter (mm)	680
Width (mm)	118
d	560 mm
D	680 mm
B	118 mm
D ₁	644.6 mm
D _{a max}	638 mm
d _{a min}	542 mm
d _s	6.3 mm
n _s	12.2 mm
r _{a max}	2.5 mm
r _{min}	3 mm
m	92.7 kg / Weight
C _r	2210000 N / Dynamic load rating (radial)
e	0.15
Y ₁	4.47
Y ₂	6.65

C_{0r}	6300000 N / Static load rating (radial)
Y_0	4.37
n_G	840 1/min / Limiting speed
n_B	1/min / Reference speed
C_{ur}	390000 N