

248/1000-B-MB FAG

1000x1220x218mm Cur 1220000 N

Spherical roller bearings

Bearing number	248/1000-B-MB
Size (mm)	1000x1220x218
Brand	FAG
Bore Diameter (mm)	1000
Outer Diameter (mm)	1220
Width (mm)	218
d	1000 mm
D	1220 mm
B	218 mm
D ₁	1151.4 mm
D _{a max}	1197 mm
d _{a min}	1023 mm
d _s	9.5 mm
n _s	17.7 mm
r _{a max}	5 mm
r _{min}	6 mm
m	546 kg / Weight
C _r	6700000 N / Dynamic load rating (radial)
e	0.16
Y ₁	4.28
Y ₂	6.37
C _{0r}	21500000 N / Static load rating (radial)

Y_{θ}	4.19
n_G	405 1/min / Limiting speed
n_B	1/min / Reference speed
C_{ur}	1220000 N