

249/1180-B-MB FAG

1180x1540x355mm da min 1208

mm Spherical roller bearings

Bearing number	249/1180-B-MB
Size (mm)	1180x1540x355
Brand	FAG
Bore Diameter (mm)	1180
Outer Diameter (mm)	1540
Width (mm)	355
d	1180 mm
D	1540 mm
B	355 mm
D ₁	1428.9 mm
D _{a max}	1512 mm
d _{a min}	1208 mm
d _s	12.5 mm
n _s	23.5 mm
r _{a max}	6 mm
r _{min}	7.5 mm
m	1788 kg / Weight
C _r	14700000 N / Dynamic load rating (radial)
e	0.22
Y ₁	3.14
Y ₂	4.67
C _{0r}	42000000 N / Static load rating (radial)

Y_{θ}	3.07
n_G	305 1/min / Limiting speed
n_B	1/min / Reference speed
C_{ur}	2380000 N