

248/1400-B-MB FAG

1400x1700x300mm Width 300mm

Spherical roller bearings

Bearing number	248/1400-B-MB
Size (mm)	1400x1700x300
Brand	FAG
Bore Diameter (mm)	1400
Outer Diameter (mm)	1700
Width (mm)	300
d	1400 mm
D	1700 mm
B	300 mm
D_1	1606.9 mm
$D_{a \max}$	1672 mm
$d_{a \min}$	1428 mm
d_s	12.5 mm
n_s	23.5 mm
$r_{a \max}$	6 mm
r_{\min}	7.5 mm
m	1470 kg / Weight
C_r	12100000 N / Dynamic load rating (radial)
e	0.16
Y_1	4.34
Y_2	6.47
C_{0r}	41000000 N / Static load rating (radial)

Y_{θ}	4.25
n_G	270 1/min / Limiting speed
n_B	1/min / Reference speed
C_{ur}	2200000 N