

248/1250-B-MB FAG

1250x1500x250mm m 918 kg /

Weight Spherical roller bearings

Bearing number	248/1250-B-MB
Size (mm)	1250x1500x250
Brand	FAG
Bore Diameter (mm)	1250
Outer Diameter (mm)	1500
Width (mm)	250
d	1250 mm
D	1500 mm
B	250 mm
D_1	1423.5 mm
$D_{a \max}$	1477 mm
$d_{a \min}$	1273 mm
d_s	9.5 mm
n_s	17.7 mm
$r_{a \max}$	5 mm
r_{\min}	6 mm
m	918 kg / Weight
C_r	9000000 N / Dynamic load rating (radial)
e	0.14
Y_1	4.67
Y_2	6.96

C_{0r}	30500000 N / Static load rating (radial)
Y_0	4.57
n_G	320 1/min / Limiting speed
n_B	1/min / Reference speed
C_{ur}	1230000 N