

# 248/600-B-MB

# FAG

## 600x730x128mm

## Y2

## 6.56

# Spherical roller bearings

Bearing number	248/600-B-MB
Size (mm)	600x730x128
Brand	FAG
Bore Diameter (mm)	600
Outer Diameter (mm)	730
Width (mm)	128
d	600 mm
D	730 mm
B	128 mm
D <sub>1</sub>	691.5 mm
D <sub>a max</sub>	717.6 mm
d <sub>a min</sub>	612.4 mm
d <sub>s</sub>	6.3 mm
n <sub>s</sub>	12.2 mm
r <sub>a max</sub>	2.5 mm
r <sub>min</sub>	3 mm
m	116 kg / Weight
C <sub>r</sub>	2550000 N / Dynamic load rating (radial)
e	0.15
Y <sub>1</sub>	4.4
Y <sub>2</sub>	6.56
C <sub>0r</sub>	7300000 N / Static load rating (radial)

$Y_{\theta}$	4.31
$n_G$	780 1/min / Limiting speed
$n_B$	1/min / Reference speed
$C_{ur}$	440000 N