

# 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
$D_1$	691.5 mm
$D_{a \max}$	717.6 mm
$d_{a \min}$	612.4 mm
$d_s$	6.3 mm
$n_s$	12.2 mm
$r_{a \max}$	2.5 mm
$r_{\min}$	3 mm
m	116 kg / Weight
$C_r$	2550000 N / Dynamic load rating (radial)
e	0.15
$Y_1$	4.4
$Y_2$	6.56
$C_{0r}$	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