

# 241/600-B-MB FAG

## 600x980x375mm nB 149 1/min / Reference speed Spherical roller bearings

Bearing number	241/600-B-MB
Size (mm)	600x980x375
Brand	FAG
Bore Diameter (mm)	600
Outer Diameter (mm)	980
Width (mm)	375
d	600 mm
D	980 mm
B	375 mm
D <sub>1</sub>	833 mm
D <sub>a max</sub>	948 mm
d <sub>a min</sub>	632 mm
d <sub>s</sub>	12.5 mm
n <sub>s</sub>	23.5 mm
r <sub>a max</sub>	6 mm
r <sub>min</sub>	7.5 mm
m	1180 kg / Weight
C <sub>r</sub>	11600000 N / Dynamic load rating (radial)
e	0.38
Y <sub>1</sub>	1.79
Y <sub>2</sub>	2.67

$C_{0r}$	26000000 N / Static load rating (radial)
$Y_0$	1.75
$n_G$	480 1/min / Limiting speed
$n_B$	149 1/min / Reference speed
$C_{ur}$	1780000 N