

# 241/600-B-K30-MB FAG

## 600x980x375mm e 0.38

### Spherical roller bearings

Bearing number	241/600-B-K30-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
$D_1$	833 mm
$D_{a \max}$	948 mm
$d_{a \min}$	632 mm
$d_s$	12.5 mm
$n_s$	23.5 mm
$r_{a \max}$	6 mm
$r_{\min}$	7.5 mm
m	1170 kg / Weight
$C_r$	11600000 N / Dynamic load rating (radial)
e	0.38
$Y_1$	1.79
$Y_2$	2.67
$C_{0r}$	26000000 N / Static load rating (radial)

$Y_{\theta}$	1.75
$n_G$	480 1/min / Limiting speed
$n_B$	149 1/min / Reference speed
$C_{ur}$	1780000 N