



# Toyana BEARINGS Morocco



## 400 mm x 540 mm x 106 mm FAG 23980-B-K-MB Spherical Roller Bearings

Bearing No. 23980-B-K-MB

23980-B-K-MB Bearing 2D drawings and 3D CAD models

Size	400x540x106 mm
Bore Diameter	400 mm
Outer Diameter	540 mm
Width	106 mm
d	400 mm
D	540 mm
B	106 mm
D <sub>1</sub>	499 mm
D <sub>a max</sub>	525,4 mm
d <sub>a min</sub>	414,6 mm
d <sub>s</sub>	9,5 mm
n <sub>s</sub>	17,7 mm
r <sub>a max</sub>	3 mm
r <sub>min</sub>	4 mm
m	68,2 kg / Weight
C <sub>r</sub>	1830000 N / Dynamic load rating (radial)
e	0,18
Y <sub>1</sub>	3,71
Y <sub>2</sub>	5,52
C <sub>0r</sub>	4150000 N / Static load rating (radial)
Y <sub>0</sub>	3,63
n <sub>G</sub>	1290 1/min / Limiting speed



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$n_B$	710 1/min / Reference speed
$C_{ur}$	275000 N