



## Precision accessories MFG.CORP



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

Bearing No. 23980-B-MB

Size	400x540x106 mm
Bore Diameter	400 mm
Outer Diameter	540 mm
Width	106 mm
d	400 mm
D	540 mm
B	106 mm
$D_1$	499 mm
$D_{a \max}$	525,4 mm
$d_{a \min}$	414,6 mm
$d_s$	9,5 mm
$n_s$	17,7 mm
$r_{a \max}$	3 mm
$r_{\min}$	4 mm
m	72,9 kg / Weight
$C_r$	1830000 N / Dynamic load rating (radial)
e	0,18
$Y_1$	3,71
$Y_2$	5,52
$C_{0r}$	4150000 N / Static load rating (radial)
$Y_0$	3,63
$n_G$	1290 1/min / Limiting speed

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



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