



MACHINE PRECISION AXLE CORP.



320 mm x 440 mm x 90 mm FAG 23964-MB Spherical Roller Bearings

Bearing No. 23964-MB

23964-MB Bearing 2D drawings and 3D CAD models

Size	320x440x90 mm
Bore Diameter	320 mm
Outer Diameter	440 mm
Width	90 mm
d	320 mm
D	440 mm
B	90 mm
D_1	406,2 mm
$D_{a \max}$	427,6 mm
$d_{a \min}$	332,4 mm
d_s	9,5 mm
n_s	17,7 mm
$r_{a \max}$	2,5 mm
r_{\min}	3 mm
m	41,8 kg / Weight
C_r	1310000 N / Dynamic load rating (radial)
e	0,19
Y_1	3,62
Y_2	5,39
C_{0r}	2750000 N / Static load rating (radial)
Y_0	3,54
n_G	1700 1/min / Limiting speed



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n_B	940 1/min / Reference speed
C_{ur}	201000 N