



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