



NTN BEARING-SUDAMERICANA, S.A.



300 mm x 420 mm x 90 mm FAG 23960-B-MB Spherical Roller Bearings

Bearing No. 23960-B-MB

23960-B-MB Bearing 2D drawings and 3D CAD models

Size	300x420x90 mm
Bore Diameter	300 mm
Outer Diameter	420 mm
Width	90 mm
d	300 mm
D	420 mm
B	90 mm
D_1	384,6 mm
$D_{a \max}$	407,6 mm
$d_{a \min}$	312,4 mm
d_s	9,5 mm
n_s	17,7 mm
$r_{a \max}$	2,5 mm
r_{\min}	3 mm
m	40,6 kg / Weight
C_r	1270000 N / Dynamic load rating (radial)
e	0,2
Y_1	3,42
Y_2	5,09
C_{0r}	2650000 N / Static load rating (radial)
Y_0	3,34
n_G	1780 1/min / Limiting speed



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n_B	1010 1/min / Reference speed
C_{ur}	165000 N