



NACHI BEARINGS OF AMERICA CORP.



220 mm x 300 mm x 60 mm FAG 23944-S-MB Spherical Roller Bearings

Bearing No. 23944-S-MB

23944-S-MB Bearing 2D drawings and 3D CAD models

Size	220x300x60 mm
Bore Diameter	220 mm
Outer Diameter	300 mm
Width	60 mm
d	220 mm
D	300 mm
B	60 mm
D_1	277,4 mm
$D_{a \max}$	289,8 mm
$d_{a \min}$	230,2 mm
d_s	6,3 mm
n_s	12,2 mm
$r_{a \max}$	2,1 mm
r_{\min}	2,1 mm
m	12,3 kg / Weight
C_r	600000 N / Dynamic load rating (radial)
e	0,18
Y_1	3,76
Y_2	5,59
C_{0r}	1250000 N / Static load rating (radial)
Y_0	3,67
n_G	2600 1/min / Limiting speed



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n_B	1480 1/min / Reference speed
C_{ur}	72000 N