



SNR BEARINGS ITALY S.P.A.



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