



Toyana BEARINGS Morocco



480 mm x 700 mm x 165 mm FAG 23096-MB Spherical Roller Bearings

Bearing No. 23096-MB

23096-MB Bearing 2D drawings and 3D CAD models

Size	480x700x165 mm
Bore Diameter	480 mm
Outer Diameter	700 mm
Width	165 mm
d	480 mm
D	700 mm
B	165 mm
D ₁	632,6 mm
D _{a max}	677 mm
d _{a min}	503 mm
d _s	12,5 mm
n _s	23,5 mm
r _{a max}	5 mm
r _{min}	6 mm
m	221 kg / Weight
C _r	3800000 N / Dynamic load rating (radial)
e	0,23
Y ₁	2,9
Y ₂	4,31
C _{0r}	8150000 N / Static load rating (radial)
Y ₀	2,83
n _G	930 1/min / Limiting speed



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n_B	550 1/min / Reference speed
C_{ur}	455000 N