



AMERICAN NTN BEARING MFG.CORP.



500 mm x 720 mm x 167 mm FAG 230/500-B-MB Spherical Roller Bearings

Bearing No. 230/500-B-MB

230/500-B-MB Bearing 2D drawings and 3D CAD models

Size	500x720x167 mm
Bore Diameter	500 mm
Outer Diameter	720 mm
Width	167 mm
d	500 mm
D	720 mm
B	167 mm
D ₁	653,5 mm
D _{a max}	697 mm
d _{a min}	523 mm
d _s	12,5 mm
n _s	23,5 mm
r _{a max}	5 mm
r _{min}	6 mm
m	233 kg / Weight
C _r	3900000 N / Dynamic load rating (radial)
e	0,22
Y ₁	3,01
Y ₂	4,48
C _{0r}	8500000 N / Static load rating (radial)
Y ₀	2,94
n _G	890 1/min / Limiting speed



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n_B	520 1/min / Reference speed
C_{ur}	510000 N