



Toyana BEARINGS Morocco



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