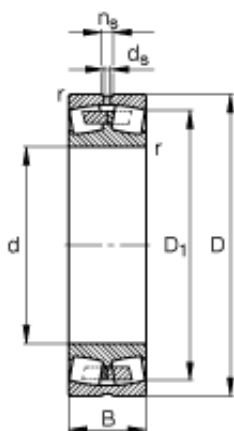




PRECISION AXLE CORP.



500 mm x 720 mm x 218 mm FAG 240/500-B-MB Spherical Roller Bearings

Bearing No. 240/500-B-MB

240/500-B-MB Bearing 2D drawings and 3D CAD models

Size	500x720x218 mm
Bore Diameter	500 mm
Outer Diameter	720 mm
Width	218 mm
d	500 mm
D	720 mm
B	218 mm
D_1	645,8 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	299 kg / Weight
C_r	4900000 N / Dynamic load rating (radial)
e	0,29
Y_1	2,32
Y_2	3,45
C_{0r}	11200000 N / Static load rating (radial)
Y_0	2,26
n_G	740 1/min / Limiting speed



PRECISION AXLE CORP.

n_B	370 1/min / Reference speed
C_{ur}	850000 N