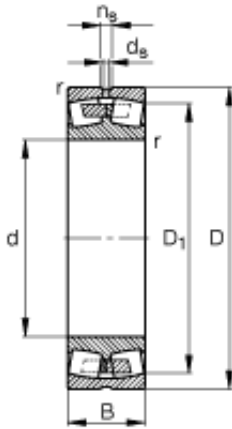




# PRECISION BEARING CORP.

## 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 BEARING CORP.

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