



# BEARING PRECISION AXLE CORP.



800 mm x 1060 mm x 195 mm FAG 239/800-B-MB spherical roller bearings

Bearing No. 239/800-B-MB

239/800-B-MB Bearing 2D drawings and 3D CAD models

Size	800x1060x195 mm
Bore Diameter	800 mm
Outer Diameter	1060 mm
Width	195 mm
d	800 mm
D	1060 mm
B	195 mm
$D_1$	983,7 mm
$D_{a \max}$	1037 mm
$d_{a \min}$	823 mm
$d_s$	12,5 mm
$n_s$	23,5 mm
$r_{a \max}$	5 mm
$r_{\min}$	6 mm
m	506 kg / Weight
$C_r$	5850000 N / Dynamic load rating (radial)
e	0,17
$Y_1$	4,05
$Y_2$	6,04
$C_{0r}$	15000000 N / Static load rating (radial)
$Y_0$	3,96
$n_G$	580 1/min / Limiting speed



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$n_B$	295 1/min / Reference speed
$C_{ur}$	1010000 N