



BEARING PRECISION AXLE CORP.



750 mm x 1090 mm x 335 mm FAG 240/750-B-MB spherical roller bearings

Bearing No. 240/750-B-MB

240/750-B-MB Bearing 2D drawings and 3D CAD models

Size	750x1090x335 mm
Bore Diameter	750 mm
Outer Diameter	1090 mm
Width	335 mm
d	750 mm
D	1090 mm
B	335 mm
D_1	976,2 mm
$D_{a \max}$	1062 mm
$d_{a \min}$	778 mm
d_s	12,5 mm
n_s	23,5 mm
$r_{a \max}$	6 mm
r_{\min}	7,5 mm
m	1057 kg / Weight
C_r	10800000 N / Dynamic load rating (radial)
e	0,3
Y_1	2,26
Y_2	3,37
C_{0r}	26000000 N / Static load rating (radial)
Y_0	2,21
n_G	445 1/min / Limiting speed



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n_B	206 1/min / Reference speed
C_{ur}	1720000 N