



NTN BEARING CORP.OF AMERICA



750 mm x 1000 mm x 185 mm FAG 239/750-MB Spherical Roller Bearings

Bearing No. 239/750-MB

239/750-MB Bearing 2D drawings and 3D CAD models

Size	750x1000x185 mm
Bore Diameter	750 mm
Outer Diameter	1000 mm
Width	185 mm
d	750 mm
D	1000 mm
B	185 mm
D_1	923,2 mm
$D_{a \max}$	977 mm
$d_{a \min}$	773 mm
d_s	12,5 mm
n_s	23,5 mm
$r_{a \max}$	5 mm
r_{\min}	6 mm
m	426 kg / Weight
C_r	5200000 N / Dynamic load rating (radial)
e	0,17
Y_1	3,95
Y_2	5,88
C_{0r}	12900000 N / Static load rating (radial)
Y_0	3,86
n_G	640 1/min / Limiting speed



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n_B	325 1/min / Reference speed
C_{ur}	790000 N