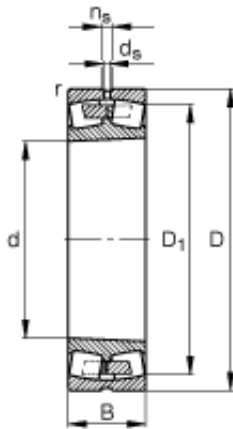




BEARING OF AMERICA CORP.



710 mm x 950 mm x 180 mm FAG 239/710-K-MB Spherical Roller Bearings

Bearing No. 239/710-K-MB

239/710-K-MB Bearing 2D drawings and 3D CAD models

Size	710x950x180 mm
Bore Diameter	710 mm
Outer Diameter	950 mm
Width	180 mm
d	710 mm
D	950 mm
B	180 mm
D_1	877,5 mm
$D_{a \max}$	927 mm
$d_{a \min}$	733 mm
d_s	12,5 mm
n_s	23,5 mm
$r_{a \max}$	5 mm
r_{\min}	6 mm
m	336 kg / Weight
C_r	4800000 N / Dynamic load rating (radial)
e	0,18
Y_1	3,85
Y_2	5,73
C_{0r}	12000000 N / Static load rating (radial)
Y_0	3,76
n_G	670 1/min / Limiting speed



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n_B	350 1/min / Reference speed
C_{ur}	720000 N