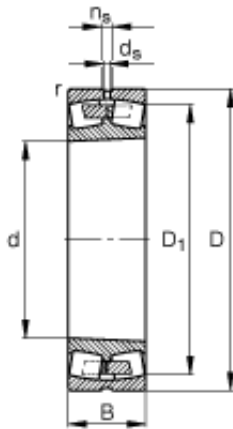




AMERICAN Timken BEARING MFG.CORP.



800 mm x 980 mm x 136 mm FAG 238/800-B-K-MB spherical roller bearings

Bearing No. 238/800-B-K-MB

238/800-B-K-MB Bearing 2D drawings and 3D CAD models

Size	800x980x136 mm
Bore Diameter	800 mm
Outer Diameter	980 mm
Width	136 mm
d	800 mm
D	980 mm
B	136 mm
D_1	927,6 mm
$D_{a \max}$	962 mm
$d_{a \min}$	818 mm
d_s	8 mm
n_s	15 mm
$r_{a \max}$	4 mm
r_{\min}	5 mm
m	216 kg / Weight
C_r	3400000 N / Dynamic load rating (radial)
C_{0r}	9900000 N / Static load rating (radial)
e	0,12
Y_1	5,72
Y_2	8,51
Y_0	5,59
C_{ur}	680000 N / Fatigue limit load, radial



AMERICAN Timken BEARING MFG.CORP.

n_G

660 1/min / Limiting speed