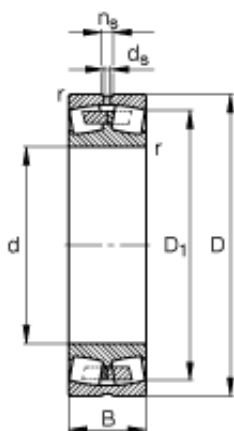




NACHI BEARINGS TRAINING INDUSTRY



1000 mm x 1320 mm x 315 mm FAG
249/1000-B-MB spherical roller bearings

Bearing No. 249/1000-B-MB

249/1000-B-MB Bearing 2D drawings and 3D CAD models

Size	1000x1320x315 mm
Bore Diameter	1000 mm
Outer Diameter	1320 mm
Width	315 mm
d	1000 mm
D	1320 mm
B	315 mm
D_1	1218,4 mm
$D_{a \max}$	1292 mm
$d_{a \min}$	1028 mm
d_s	12,5 mm
n_s	23,5 mm
$r_{a \max}$	6 mm
r_{\min}	7,5 mm
m	1212 kg / Weight
C_r	11400000 N / Dynamic load rating (radial)
e	0,22
Y_1	3,01
Y_2	4,48
C_{0r}	31000000 N / Static load rating (radial)
Y_0	2,94
n_G	370 1/min / Limiting speed



NACHI BEARINGS TRAINING INDUSTRY

n_B	1/min / Reference speed
C_{ur}	1940000 N