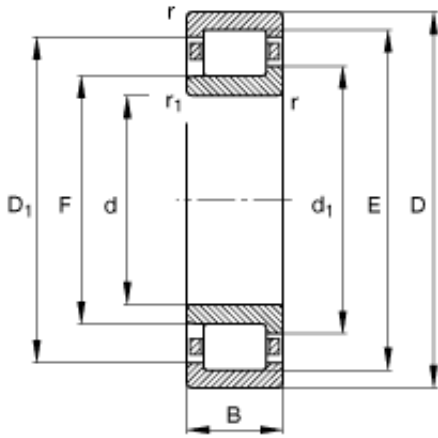




TIMKEN BEARINGS INDUSTRY

180 mm x 320 mm x 52 mm FAG NJ236-E-M1 Cylindrical Roller Bearings

Bearing No. NJ236-E-M1



NJ236-E-M1 Bearing 2D drawings and 3D CAD models

Size	180x320x52 mm
Bore Diameter	180 mm
Outer Diameter	320 mm
Width	52 mm
d	180 mm
D	320 mm
B	52 mm
D_1	278,6 mm
$D_{a \max}$	303 mm
d_1	230,2 mm
$d_{a \max}$	214 mm
$d_{a \min}$	197 mm
$d_{c \min}$	233 mm
F	217 mm
$r_{1 \min}$	4 mm
$r_{a \max}$	3 mm
r_{\min}	4 mm
s	4,7 mm / Axial displacement facility from central position
m	19,2 kg / Weight
C_r	730000 N / Dynamic load rating (radial)
C_{0r}	830000 N / Static load rating (radial)



TIMKEN BEARINGS INDUSTRY

n_G	3250 1/min / Limiting speed
n_B	1880 1/min / Reference speed
C_{ur}	122000 N