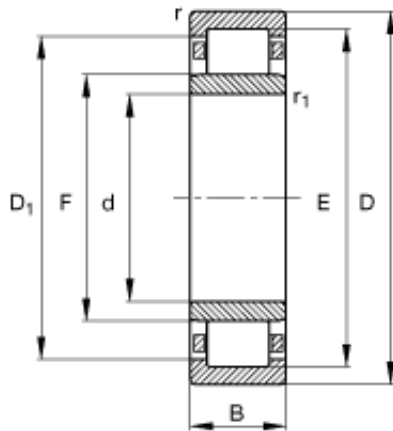




NTN BEARING-BOWER CORP.



180 mm x 320 mm x 52 mm FAG NU236-E-M1 Cylindrical Roller Bearings

Bearing No. NU236-E-M1

NU236-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
$d_{a \max}$	214 mm
$d_{a \min}$	197 mm
$d_{b \min}$	221 mm
E	289 mm
F	217 mm
$r_{1 \min}$	4 mm
$r_{a \max}$	3 mm
$r_{a1 \max}$	3 mm
r_{\min}	4 mm
s	4,7 mm / Axial displacement facility from central position
m	18,9 kg / Weight
C_r	730000 N / Dynamic load rating (radial)
C_{0r}	830000 N / Static load rating



NTN BEARING-BOWER CORP.

	(radial)
n_G	3250 1/min / Limiting speed
n_B	1880 1/min
C_{ur}	104000 N / Fatigue limit load, radial