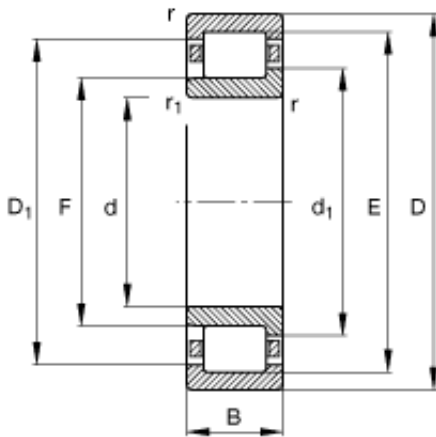




BEARINGS OF AMERICA CORP.

170 mm x 310 mm x 52 mm FAG NJ234-E-M1 Cylindrical Roller Bearings

Bearing No. NJ234-E-M1



NJ234-E-M1 Bearing 2D drawings and 3D CAD models

Size	170x310x52 mm
Bore Diameter	170 mm
Outer Diameter	310 mm
Width	52 mm
d	170 mm
D	310 mm
B	52 mm
D ₁	268,5 mm
D _{a max}	293 mm
d ₁	218,4 mm
d _{a max}	204 mm
d _{a min}	187 mm
d _{c min}	223 mm
F	207 mm
r _{1 min}	4 mm
r _{a max}	3 mm
r _{min}	4 mm
s	4,3 mm / Axial displacement facility from central position
m	18,4 kg / Weight
C _r	700000 N / Dynamic load rating (radial)
C _{0r}	780000 N / Static load rating (radial)



BEARINGS OF AMERICA CORP.

n_G	3350 1/min / Limiting speed
n_B	2010 1/min / Reference speed
C_{ur}	117000 N