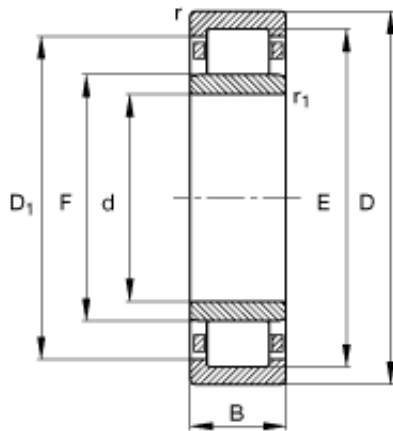




BEARING PRECISION AXLE CORP.



120 mm x 180 mm x 28 mm FAG NU1024-M1 Cylindrical Roller Bearings

Bearing No. NU1024-M1

Size	120x180x28 mm
Bore Diameter	120 mm
Outer Diameter	180 mm
Width	28 mm
d	120 mm
D	180 mm
B	28 mm
D ₁	159,7 mm
D _{a max}	171 mm
d _{a max}	134 mm
d _{a min}	126 mm
d _{b min}	138 mm
E	165 mm
F	135 mm
r _{1 min}	1,1 mm
r _{a max}	2 mm
r _{a1 max}	1 mm
r _{min}	2 mm
s	3,2 mm / Axial displacement facility from central position
m	2,47 kg / Weight
C _r	175000 N / Dynamic load rating (radial)
C _{0r}	208000 N / Static load rating

NU1024-M1 Bearing 2D drawings and 3D CAD models



BEARING PRECISION AXLE CORP.

	(radial)
n_G	6400 1/min / Limiting speed
n_B	3550 1/min
C_{ur}	26000 N / Fatigue limit load, radial