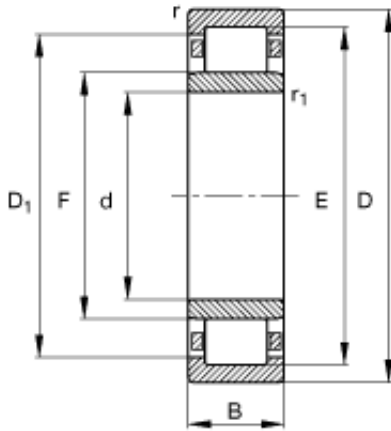




PRECISION BEARING CORP.



180 mm x 280 mm x 46 mm FAG NU1036-M1 Cylindrical Roller Bearings

Bearing No. NU1036-M1

Size	180x280x46 mm
Bore Diameter	180 mm
Outer Diameter	280 mm
Width	46 mm
d	180 mm
D	280 mm
B	46 mm
D ₁	245,9 mm
D _{a max}	270 mm
d _{a max}	203 mm
d _{a min}	190 mm
d _{b min}	209 mm
E	255 mm
F	205 mm
r _{1 min}	2,1 mm
r _{a max}	2,1 mm
r _{a1 max}	2,1 mm
r _{min}	2,1 mm
s	5 mm / Axial displacement facility from central position
m	10,5 kg / Weight
C _r	425000 N / Dynamic load rating (radial)
C _{0r}	520000 N / Static load rating (radial)

NU1036-M1 Bearing 2D drawings and 3D CAD models



PRECISION BEARING CORP.

n_G	3900 1/min / Limiting speed
n_B	2550 1/min
C_{ur}	62000 N / Fatigue limit load, radial