



# PRECISION BEARING CORP.



## 55 mm x 90 mm x 18 mm FAG NU1011-E-M1 Cylindrical Roller Bearings

Bearing No. NU1011-E-M1

NU1011-E-M1 Bearing 2D drawings and 3D CAD models

Size	55x90x18 mm
Bore Diameter	55 mm
Outer Diameter	90 mm
Width	18 mm
d	55 mm
D	90 mm
B	18 mm
D <sub>1</sub>	79,2 mm
D <sub>a max</sub>	84 mm
d <sub>a max</sub>	63 mm
d <sub>a min</sub>	60 mm
d <sub>b min</sub>	65 mm
E	82 mm
F	64 mm
r <sub>1 min</sub>	1 mm
r <sub>a max</sub>	1,1 mm
r <sub>a1 max</sub>	1 mm
r <sub>min</sub>	1,1 mm
s	2,1 mm / Axial displacement facility from central position
m	0,451 kg / Weight
C <sub>r</sub>	62000 N / Dynamic load rating (radial)
C <sub>0r</sub>	62000 N / Static load rating



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	(radial)
$n_G$	13000 1/min / Limiting speed
$n_B$	8000 1/min
$C_{ur}$	7500 N / Fatigue limit load, radial