



# BEARING PRECISION AXLE CORP.



## 150 mm x 225 mm x 35 mm FAG NU1030-M1 Cylindrical Roller Bearings

Bearing No. NU1030-M1

Size	150x225x35 mm
Bore Diameter	150 mm
Outer Diameter	225 mm
Width	35 mm
d	150 mm
D	225 mm
B	35 mm
D <sub>1</sub>	199 mm
D <sub>a max</sub>	215 mm
d <sub>a max</sub>	167 mm
d <sub>a min</sub>	158 mm
d <sub>b min</sub>	173 mm
E	205,5 mm
F	169,5 mm
r <sub>1 min</sub>	1,5 mm
r <sub>a max</sub>	2,1 mm
r <sub>a1 max</sub>	1,5 mm
r <sub>min</sub>	2,1 mm
s	4,2 mm / Axial displacement facility from central position
m	4,93 kg / Weight
C <sub>r</sub>	248000 N / Dynamic load rating (radial)
C <sub>0r</sub>	310000 N / Static load rating

NU1030-M1 Bearing 2D drawings and 3D CAD models



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	(radial)
$n_G$	5100 1/min / Limiting speed
$n_B$	3100 1/min
$C_{ur}$	38000 N / Fatigue limit load, radial