



# PRECISION BEARING CORP.



## 180 mm x 320 mm x 86 mm FAG NU2236-E-M1 Cylindrical Roller Bearings

Bearing No. NU2236-E-M1

NU2236-E-M1 Bearing 2D drawings and 3D CAD models

Size	180x320x86 mm
Bore Diameter	180 mm
Outer Diameter	320 mm
Width	86 mm
d	180 mm
D	320 mm
B	86 mm
D <sub>1</sub>	280 mm
D <sub>a max</sub>	303 mm
d <sub>a max</sub>	214 mm
d <sub>a min</sub>	197 mm
d <sub>b min</sub>	221 mm
E	291 mm
F	215 mm
r <sub>1 min</sub>	4 mm
r <sub>a max</sub>	3 mm
r <sub>a1 max</sub>	3 mm
r <sub>min</sub>	4 mm
s	7,2 mm / Axial displacement facility from central position
m	30,7 kg / Weight
C <sub>r</sub>	1180000 N / Dynamic load rating (radial)
C <sub>0r</sub>	1490000 N / Static load



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	rating (radial)
$n_G$	3200 1/min / Limiting speed
$n_B$	1400 1/min
$C_{ur}$	226000 N / Fatigue limit load, radial