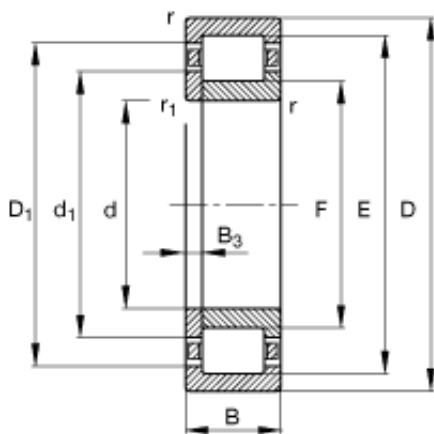




## BEARING USA CORP.



### 170 mm x 310 mm x 52 mm FAG NUP234-E-M1 Cylindrical Roller Bearings

Bearing No. NUP234-E-M1

Size	170x310x52 mm
Bore Diameter	170 mm
Outer Diameter	310 mm
Width	52 mm
d	170 mm
D	310 mm
B	52 mm
B <sub>3</sub>	8 mm
D <sub>1</sub>	268,5 mm
D <sub>a max</sub>	293 mm
d <sub>1</sub>	218,4 mm
d <sub>a min</sub>	187 mm
d <sub>c min</sub>	223 mm
E	279 mm
F	207 mm
r <sub>1 min</sub>	4 mm
r <sub>a max</sub>	3 mm
r <sub>min</sub>	4 mm
m	18,6 kg / Weight
C <sub>r</sub>	700000 N / Dynamic load rating (radial)
C <sub>0r</sub>	780000 N / Static load rating (radial)
n <sub>G</sub>	3350 1/min / Limiting speed

NUP234-E-M1 Bearing 2D drawings and 3D CAD models



## BEARING USA CORP.

$n_B$	2010 1/min / Reference speed
$C_{ur}$	116000 N