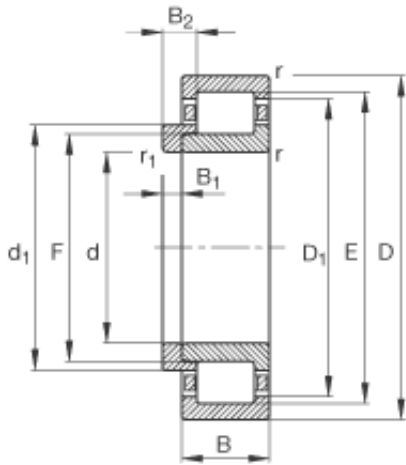




# NTN Bearing Rolamentos do Brasil Ltda.



NJ2234-E-M1 + HJ2234-E Bearing 2D drawings and 3D CAD models

## 170 mm x 310 mm x 86 mm FAG NJ2234-E-M1 + HJ2234-E Cylindrical Roller Bearings

Bearing No. NJ2234-E-M1 + HJ2234-E

Size	170x310x86 mm
Bore Diameter	170 mm
Outer Diameter	310 mm
Width	86 mm
d	170 mm
D	310 mm
B	86 mm
B <sub>1</sub>	12 mm
B <sub>2</sub>	24 mm
D <sub>1</sub>	269,9 mm
D <sub>a max</sub>	293 mm
d <sub>1</sub>	219 mm
d <sub>a max</sub>	204 mm
d <sub>a min</sub>	187 mm
d <sub>c min</sub>	223 mm
E	281 mm
F	205 mm
r <sub>1 min</sub>	4 mm
r <sub>a max</sub>	3 mm
r <sub>min</sub>	4 mm
s	7,2 mm / Axial displacement facility from central position
- HJ2234-E / Designation, L-section ring	HJ2234E / Designation, Lsection ring



## NTN Bearing Rolamentos do Brasil Ltda.

$m$	29,8 kg / Weight
$m_1$	1,78 kg
$C_r$	1130000 N / Dynamic load rating (radial)
$C_{0r}$	1400000 N / Static load rating (radial)
$n_G$	3300 1/min / Limiting speed
$n_B$	1500 1/min / Reference speed
$C_{ur}$	213000 N / Fatigue limit load, radial