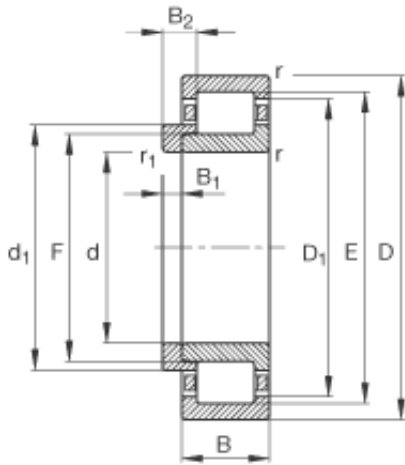




## BEARING OF AMERICA CORP.



150 mm x 320 mm x 65 mm FAG NJ330-E-M1  
+ HJ330-E cylindrical roller bearings

Bearing No. NJ330-E-M1 + HJ330-E

NJ330-E-M1 + HJ330-E Bearing 2D drawings and 3D  
CAD models

Size	150x320x65 mm
Bore Diameter	150 mm
Outer Diameter	320 mm
Width	65 mm
d	150 mm
D	320 mm
B	65 mm
B <sub>1</sub>	15 mm
B <sub>2</sub>	25 mm
D <sub>1</sub>	269,8 mm
D <sub>a max</sub>	303 mm
d <sub>1</sub>	209,5 mm
d <sub>a max</sub>	190 mm
d <sub>a min</sub>	167 mm
d <sub>c min</sub>	213 mm
E	283 mm
F	193 mm
r <sub>1 min</sub>	4 mm
r <sub>a max</sub>	3 mm
r <sub>min</sub>	4 mm
s	5,5 mm / Axial displacement facility from central position
- HJ330-E / Designation, L-section ring	HJ330E / Designation, Lsection ring



## BEARING OF AMERICA CORP.

$m$	27,4 kg / Weight
$m_1$	2,33 kg
$C_r$	900000 N / Dynamic load rating (radial)
$C_{0r}$	930000 N / Static load rating (radial)
$n_G$	3200 1/min / Limiting speed
$n_B$	1970 1/min / Reference speed
$C_{ur}$	139000 N / Fatigue limit load, radial