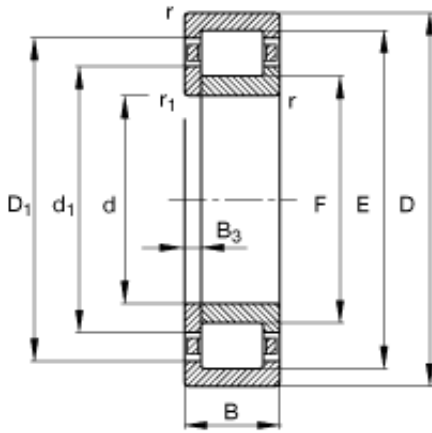




# AMERICAN NTN BEARING CORP.



NUP319-E-TVP2 Bearing 2D drawings and 3D CAD models

## 95 mm x 200 mm x 45 mm FAG NUP319-E-TVP2 Cylindrical Roller Bearings

Bearing No. NUP319-E-TVP2

Size	95x200x45 mm
Bore Diameter	95 mm
Outer Diameter	200 mm
Width	45 mm
d	95 mm
D	200 mm
B	45 mm
B <sub>3</sub>	7,5 mm
D <sub>1</sub>	169,6 mm
D <sub>a max</sub>	186 mm
d <sub>1</sub>	132 mm
d <sub>a min</sub>	109 mm
d <sub>c min</sub>	134 mm
E	177,5 mm
F	121,5 mm
r <sub>1 min</sub>	3 mm
r <sub>a max</sub>	2,5 mm
r <sub>min</sub>	3 mm
m	6,56 kg / Weight
C <sub>r</sub>	390000 N / Dynamic load rating (radial)
C <sub>0r</sub>	380000 N / Static load rating (radial)
n <sub>G</sub>	4050 1/min / Limiting speed



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$n_B$	3600 1/min / Reference speed
$C_{ur}$	64000 N