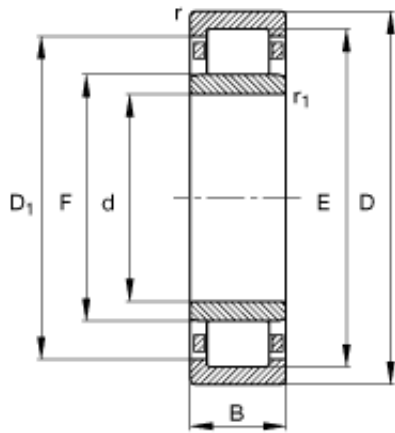




# AMERICAN NTN BEARING CORP.



## 85 mm x 180 mm x 41 mm FAG NU317-E-TVP2 Cylindrical Roller Bearings

Bearing No. NU317-E-TVP2

NU317-E-TVP2 Bearing 2D drawings and 3D CAD models

Size	85x180x41 mm
Bore Diameter	85 mm
Outer Diameter	180 mm
Width	41 mm
d	85 mm
D	180 mm
B	41 mm
D <sub>1</sub>	152,7 mm
D <sub>a max</sub>	166 mm
d <sub>a max</sub>	106 mm
d <sub>a min</sub>	99 mm
d <sub>b min</sub>	110 mm
E	160 mm
F	108 mm
r <sub>1 min</sub>	3 mm
r <sub>a max</sub>	2,5 mm
r <sub>a1 max</sub>	2,5 mm
r <sub>min</sub>	3 mm
s	1,3 mm / Axial displacement facility from central position
m	4,62 kg / Weight
C <sub>r</sub>	320000 N / Dynamic load rating (radial)
C <sub>0r</sub>	300000 N / Static load rating



## AMERICAN NTN BEARING CORP.

	(radial)
$n_G$	4550 1/min / Limiting speed
$n_B$	4000 1/min
$C_{ur}$	39500 N / Fatigue limit load, radial