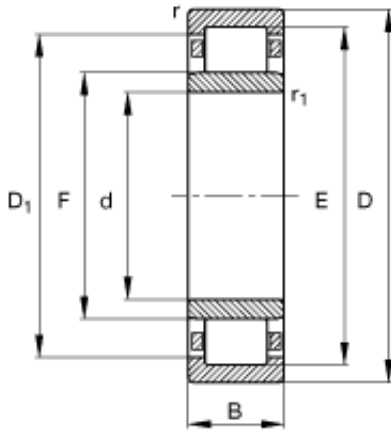




## NTN Bearing Manufacturing of Canada



### 90 mm x 190 mm x 43 mm FAG NU318-E-TVP2 cylindrical roller bearings

Bearing No. NU318-E-TVP2

NU318-E-TVP2 Bearing 2D drawings and 3D CAD models

Size	90x190x43 mm
Bore Diameter	90 mm
Outer Diameter	190 mm
Width	43 mm
d	90 mm
D	190 mm
B	43 mm
D <sub>1</sub>	161,6 mm
D <sub>a max</sub>	176 mm
d <sub>a max</sub>	111 mm
d <sub>a min</sub>	104 mm
d <sub>b min</sub>	117 mm
E	169,5 mm
F	113,5 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	1,5 mm / Axial displacement facility from central position
m	5,39 kg / Weight
C <sub>r</sub>	370000 N / Dynamic load rating (radial)
C <sub>0r</sub>	350000 N / Static load rating



## NTN Bearing Manufacturing of Canada

	(radial)
$n_G$	4250 1/min / Limiting speed
$n_B$	3750 1/min
$C_{ur}$	44500 N / Fatigue limit load, radial