



# NTN PRECISION AXLE CORP.



## 70 mm x 125 mm x 31 mm FAG NUP2214-E-TVP2 cylindrical roller bearings

Bearing No. NUP2214-E-TVP2

NUP2214-E-TVP2 Bearing 2D drawings and 3D CAD models

Size	70x125x31 mm
Bore Diameter	70 mm
Outer Diameter	125 mm
Width	31 mm
d	70 mm
D	125 mm
B	31 mm
B <sub>3</sub>	4,5 mm
D <sub>1</sub>	109,4 mm
D <sub>a max</sub>	116 mm
d <sub>1</sub>	89,4 mm
d <sub>a min</sub>	79 mm
d <sub>c min</sub>	92 mm
E	113,5 mm
F	83,5 mm
r <sub>1 min</sub>	1,5 mm
r <sub>a max</sub>	1,5 mm
r <sub>min</sub>	1,5 mm
m	1,58 kg / Weight
C <sub>r</sub>	185000 N / Dynamic load rating (radial)
C <sub>0r</sub>	195000 N / Static load rating (radial)
n <sub>G</sub>	6800 1/min / Limiting speed



## NTN PRECISION AXLE CORP.

$n_B$	3900 1/min / Reference speed
$C_{ur}$	35500 N