



# Cixi Kent Bearing Co., Ltd.



NUP316-E-TVP2 Bearing 2D drawings and 3D CAD models

## 80 mm x 170 mm x 39 mm FAG NUP316-E-TVP2 Cylindrical Roller Bearings

Bearing No. NUP316-E-TVP2

Size	80x170x39 mm
Bore Diameter	80 mm
Outer Diameter	170 mm
Width	39 mm
d	80 mm
D	170 mm
B	39 mm
B <sub>3</sub>	6 mm
D <sub>1</sub>	143,9 mm
D <sub>a max</sub>	158 mm
d <sub>1</sub>	110,4 mm
d <sub>a min</sub>	92 mm
d <sub>c min</sub>	114 mm
E	151 mm
F	101 mm
r <sub>1 min</sub>	2,1 mm
r <sub>a max</sub>	2,1 mm
r <sub>min</sub>	2,1 mm
m	4,11 kg / Weight
C <sub>r</sub>	300000 N / Dynamic load rating (radial)
C <sub>0r</sub>	275000 N / Static load rating (radial)
n <sub>G</sub>	4800 1/min / Limiting speed



## Cixi Kent Bearing Co., Ltd.

$n_B$	4150 1/min / Reference speed
$C_{ur}$	49500 N