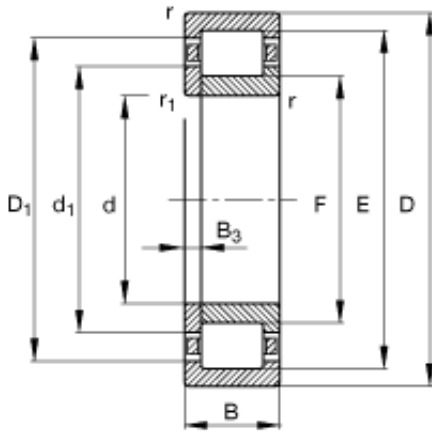




## Air Suspension Bearing Co., Ltd



### 45 mm x 100 mm x 36 mm FAG NUP2309-E-TVP2 cylindrical roller bearings

Bearing No. NUP2309-E-TVP2

NUP2309-E-TVP2 Bearing 2D drawings and 3D CAD models

Size	45x100x36 mm
Bore Diameter	45 mm
Outer Diameter	100 mm
Width	36 mm
d	45 mm
D	100 mm
B	36 mm
B <sub>3</sub>	6 mm
D <sub>1</sub>	84,1 mm
D <sub>a max</sub>	91 mm
d <sub>1</sub>	64,4 mm
d <sub>a min</sub>	54 mm
d <sub>c min</sub>	66 mm
E	88,5 mm
F	58,5 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	1,36 kg / Weight
C <sub>r</sub>	163000 N / Dynamic load rating (radial)
C <sub>0r</sub>	154000 N / Static load rating (radial)
n <sub>G</sub>	8500 1/min / Limiting speed



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$n_B$	5400 1/min / Reference speed
$C_{ur}$	28000 N