



# AMERICAN Timken BEARING MFG.CORP.



## 55 mm x 100 mm x 21 mm FAG NU211-E-TVP2 cylindrical roller bearings

Bearing No. NU211-E-TVP2

NU211-E-TVP2 Bearing 2D drawings and 3D CAD models

Size	55x100x21 mm
Bore Diameter	55 mm
Outer Diameter	100 mm
Width	21 mm
d	55 mm
D	100 mm
B	21 mm
D <sub>1</sub>	86,6 mm
D <sub>a max</sub>	91 mm
d <sub>a max</sub>	65 mm
d <sub>a min</sub>	62 mm
d <sub>b min</sub>	68 mm
E	90 mm
F	66 mm
r <sub>1 min</sub>	1,1 mm
r <sub>a max</sub>	1,5 mm
r <sub>a1 max</sub>	1 mm
r <sub>min</sub>	1,5 mm
s	0,8 mm / Axial displacement facility from central position
m	0,665 kg / Weight
C <sub>r</sub>	99000 N / Dynamic load rating (radial)
C <sub>0r</sub>	95000 N / Static load rating



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	(radial)
$n_G$	8700 1/min / Limiting speed
$n_B$	5800 1/min
$C_{ur}$	12700 N / Fatigue limit load, radial