



# SKF BEARING USA CORP.



## 35 mm x 80 mm x 31 mm FAG NU2307-E-TVP2 Cylindrical Roller Bearings

Bearing No. NU2307-E-TVP2

NU2307-E-TVP2 Bearing 2D drawings and 3D CAD models

Size	35x80x31 mm
Bore Diameter	35 mm
Outer Diameter	80 mm
Width	31 mm
d	35 mm
D	80 mm
B	31 mm
D <sub>1</sub>	66,6 mm
D <sub>a max</sub>	71 mm
d <sub>a max</sub>	45 mm
d <sub>a min</sub>	42 mm
d <sub>b min</sub>	48 mm
E	70,2 mm
F	46,2 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	3 mm / Axial displacement facility from central position
m	0,723 kg / Weight
C <sub>r</sub>	108000 N / Dynamic load rating (radial)
C <sub>0r</sub>	98000 N / Static load rating (radial)



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$n_G$	10900 1/min / Limiting speed
$n_B$	6700 1/min
$C_{ur}$	17600 N / Fatigue limit load, radial