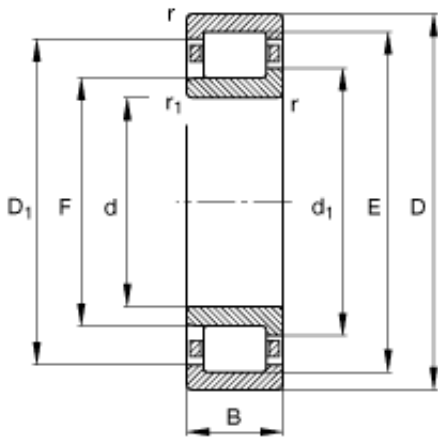




# SGL BEARING- EUROPE LTD.

## 35 mm x 80 mm x 21 mm FAG NJ307-E-TVP2 Cylindrical Roller Bearings

Bearing No. NJ307-E-TVP2



NJ307-E-TVP2 Bearing 2D drawings and 3D CAD models

Size	35x80x21 mm
Bore Diameter	35 mm
Outer Diameter	80 mm
Width	21 mm
d	35 mm
D	80 mm
B	21 mm
D <sub>1</sub>	66,6 mm
D <sub>a max</sub>	71 mm
d <sub>1</sub>	51 mm
d <sub>a max</sub>	45 mm
d <sub>a min</sub>	42 mm
d <sub>c min</sub>	53 mm
F	46,2 mm
r <sub>1 min</sub>	1,1 mm
r <sub>a max</sub>	1,5 mm
r <sub>min</sub>	1,5 mm
s	0,6 mm / Axial displacement facility from central position
m	0,496 kg / Weight
C <sub>r</sub>	76000 N / Dynamic load rating (radial)
C <sub>0r</sub>	63000 N / Static load rating (radial)



## SGL BEARING- EUROPE LTD.

$n_G$	10900 1/min / Limiting speed
$n_B$	8100 1/min / Reference speed
$C_{ur}$	10600 N