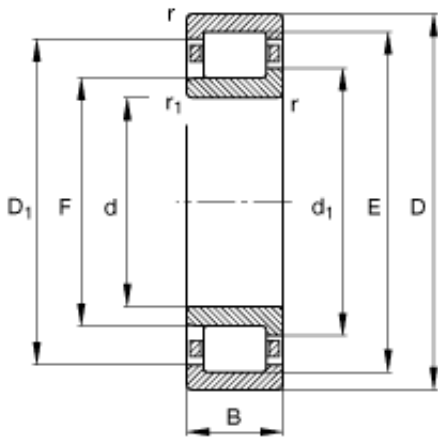




# JieFei Bearing Co., Ltd

## 90 mm x 160 mm x 30 mm FAG NJ218-E-TVP2 cylindrical roller bearings

Bearing No. NJ218-E-TVP2



NJ218-E-TVP2 Bearing 2D drawings and 3D CAD models

Size	90x160x30 mm
Bore Diameter	90 mm
Outer Diameter	160 mm
Width	30 mm
d	90 mm
D	160 mm
B	30 mm
D <sub>1</sub>	139,7 mm
D <sub>a max</sub>	149 mm
d <sub>1</sub>	114,3 mm
d <sub>a max</sub>	105 mm
d <sub>a min</sub>	101 mm
d <sub>c min</sub>	116 mm
F	107 mm
r <sub>1 min</sub>	2 mm
r <sub>a max</sub>	2 mm
r <sub>min</sub>	2 mm
s	1,5 mm / Axial displacement facility from central position
m	2,41 kg / Weight
C <sub>r</sub>	215000 N / Dynamic load rating (radial)
C <sub>0r</sub>	217000 N / Static load rating (radial)



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$n_G$	5200 1/min / Limiting speed
$n_B$	3950 1/min / Reference speed
$C_{ur}$	37000 N