



NTN Bearing Manufacturing



NUP218-E-TVP2 Bearing 2D drawings and 3D CAD models

90 mm x 160 mm x 30 mm FAG NUP218-E-TVP2 cylindrical roller bearings

Bearing No. NUP218-E-TVP2

Size	90x160x30 mm
Bore Diameter	90 mm
Outer Diameter	160 mm
Width	30 mm
d	90 mm
D	160 mm
B	30 mm
B ₃	5 mm
D ₁	139,7 mm
D _{a max}	149 mm
d ₁	114,3 mm
d _{a min}	101 mm
d _{c min}	116 mm
E	145 mm
F	107 mm
r _{1 min}	2 mm
r _{a max}	2 mm
r _{min}	2 mm
m	2,46 kg / Weight
C _r	215000 N / Dynamic load rating (radial)
C _{0r}	217000 N / Static load rating (radial)
n _G	5200 1/min / Limiting speed



NTN Bearing Manufacturing

n_B	3950 1/min / Reference speed
C_{ur}	37000 N