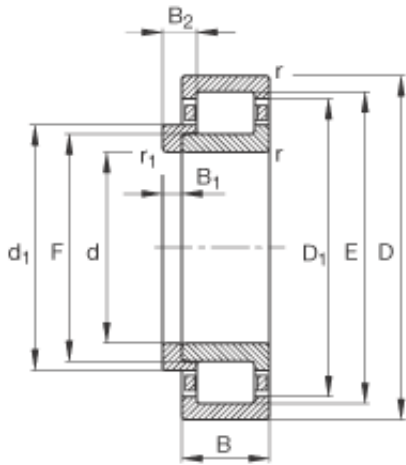




NTN Bearing Manufacturing



25 mm x 52 mm x 18 mm FAG NJ2205-E-TVP2
+ HJ2205-E cylindrical roller bearings

Bearing No. NJ2205-E-TVP2 + HJ2205-E

NJ2205-E-TVP2 + HJ2205-E Bearing 2D drawings and
3D CAD models

Size	25x52x18 mm
Bore Diameter	25 mm
Outer Diameter	52 mm
Width	18 mm
d	25 mm
D	52 mm
B	18 mm
B ₁	3 mm
B ₂	6,5 mm
D ₁	43,8 mm
D _{a max}	46 mm
d ₁	34,7 mm
d _{a max}	31 mm
d _{a min}	29 mm
d _{c min}	37 mm
E	46,5 mm
F	31,5 mm
r _{1 min}	0,6 mm
r _{a max}	1 mm
r _{min}	1 mm
s	1,7 mm / Axial displacement facility from central position
- HJ2205-E / Designation, L-section ring	HJ2205E / Designation, Lsection ring



NTN Bearing Manufacturing

m	0,17 kg / Weight
m_1	0,015 kg
C_r	41500 N / Dynamic load rating (radial)
C_{0r}	34500 N / Static load rating (radial)
n_G	17200 1/min / Limiting speed
n_B	9800 1/min / Reference speed
C_{ur}	5700 N / Fatigue limit load, radial