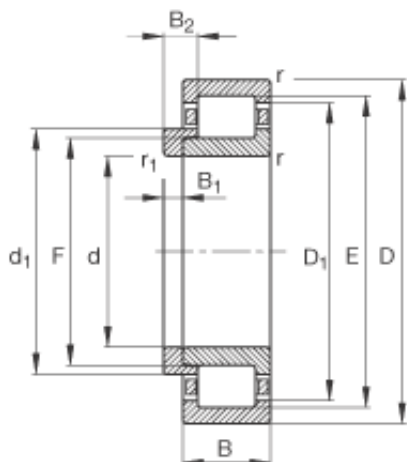




NACHI BEARINGS TRAINING INDUSTRY



95 mm x 170 mm x 32 mm FAG NJ219-E-TVP2
+ HJ219-E cylindrical roller bearings

Bearing No. NJ219-E-TVP2 + HJ219-E

NJ219-E-TVP2 + HJ219-E Bearing 2D drawings and 3D
CAD models

Size	95x170x32 mm
Bore Diameter	95 mm
Outer Diameter	170 mm
Width	32 mm
d	95 mm
D	170 mm
B	32 mm
B ₁	9 mm
B ₂	14 mm
D ₁	148,6 mm
D _{a max}	158 mm
d ₁	120,5 mm
d _{a max}	111 mm
d _{a min}	107 mm
d _{c min}	123 mm
E	154,5 mm
F	112,5 mm
r _{1 min}	2,1 mm
r _{a max}	2,1 mm
r _{min}	2,1 mm
s	0,7 mm / Axial displacement facility from central position
- HJ219-E / Designation, L-section ring	HJ219E / Designation, Lsection ring



NACHI BEARINGS TRAINING INDUSTRY

m	2,94 kg / Weight
m_1	0,352 kg
C_r	260000 N / Dynamic load rating (radial)
C_{0r}	265000 N / Static load rating (radial)
n_G	4850 1/min / Limiting speed
n_B	3700 1/min / Reference speed
C_{ur}	44000 N / Fatigue limit load, radial