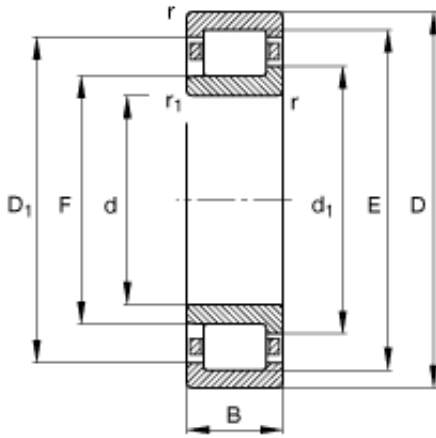




AMERICAN BEARING MFG.CORP.

105 mm x 190 mm x 36 mm FAG NJ221-E-TVP2 Cylindrical Roller Bearings

Bearing No. NJ221-E-TVP2



NJ221-E-TVP2 Bearing 2D drawings and 3D CAD models

Size	105x190x36 mm
Bore Diameter	105 mm
Outer Diameter	190 mm
Width	36 mm
d	105 mm
D	190 mm
B	36 mm
D ₁	165,1 mm
D _{a max}	178 mm
d ₁	134,5 mm
d _{a max}	123 mm
d _{a min}	117 mm
d _{c min}	137 mm
F	125,5 mm
r _{1 min}	2,1 mm
r _{a max}	2,1 mm
r _{min}	2,1 mm
s	1,3 mm / Axial displacement facility from central position
m	4,17 kg / Weight
C _r	310000 N / Dynamic load rating (radial)
C _{0r}	320000 N / Static load rating (radial)



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n_G	4350 1/min / Limiting speed
n_B	3450 1/min / Reference speed
C_{ur}	53000 N