



PRECISION BEARING CORP.



90 mm x 190 mm x 64 mm FAG NU2318-E-TVP2 Cylindrical Roller Bearings

Bearing No. NU2318-E-TVP2

NU2318-E-TVP2 Bearing 2D drawings and 3D CAD models

Size	90x190x64 mm
Bore Diameter	90 mm
Outer Diameter	190 mm
Width	64 mm
d	90 mm
D	190 mm
B	64 mm
D ₁	161,6 mm
D _{a max}	176 mm
d _{a max}	111 mm
d _{a min}	104 mm
d _{b min}	117 mm
E	169,5 mm
F	113,5 mm
r _{1 min}	3 mm
r _{a max}	2,5 mm
r _{a1 max}	2,5 mm
r _{min}	3 mm
s	5 mm / Axial displacement facility from central position
m	8,04 kg / Weight
C _r	510000 N / Dynamic load rating (radial)
C _{0r}	530000 N / Static load rating (radial)



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n_G	4250 1/min / Limiting speed
n_B	3050 1/min
C_{ur}	93000 N / Fatigue limit load, radial