



**70 mm x 150 mm x 35 mm FAG NJ314-E-TVP2
Cylindrical Roller Bearings**

Bearing No. NJ314-E-TVP2

NJ314-E-TVP2 Bearing 2D drawings and 3D CAD models

Size	70x150x35 mm
Bore Diameter	70 mm
Outer Diameter	150 mm
Width	35 mm
d	70 mm
D	150 mm
B	35 mm
D_1	126,8 mm
$D_{a \max}$	138 mm
d_1	97,4 mm
$d_{a \max}$	87 mm
$d_{a \min}$	82 mm
$d_{c \min}$	100 mm
F	89 mm
$r_{1 \min}$	2,1 mm
$r_{a \max}$	2,1 mm
r_{\min}	2,1 mm
s	1,7 mm / Axial displacement facility from central position
m	2,84 kg / Weight
C_r	242000 N / Dynamic load rating (radial)
C_{0r}	222000 N / Static load rating (radial)



AMERICAN NTN BEARING MFG.CORP.

n_G	5500 1/min / Limiting speed
n_B	4550 1/min / Reference speed
C_{ur}	39500 N