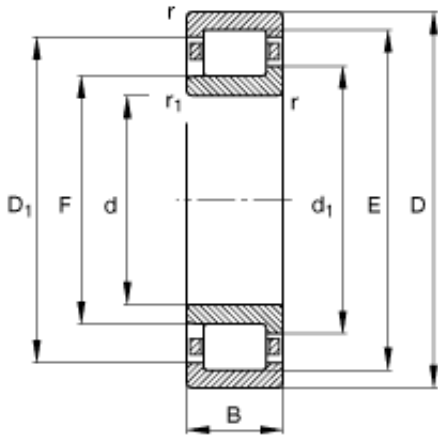




BEARING OF AMERICA CORP.

70 mm x 125 mm x 24 mm FAG NJ214-E-TVP2 Cylindrical Roller Bearings

Bearing No. NJ214-E-TVP2



NJ214-E-TVP2 Bearing 2D drawings and 3D CAD models

Size	70x125x24 mm
Bore Diameter	70 mm
Outer Diameter	125 mm
Width	24 mm
d	70 mm
D	125 mm
B	24 mm
D_1	109,4 mm
$D_{a \max}$	116 mm
d_1	89,4 mm
$d_{a \max}$	82 mm
$d_{a \min}$	79 mm
$d_{c \min}$	92 mm
F	83,5 mm
$r_{1 \min}$	1,5 mm
$r_{a \max}$	1,5 mm
r_{\min}	1,5 mm
s	1,6 mm / Axial displacement facility from central position
m	1,18 kg / Weight
C_r	141000 N / Dynamic load rating (radial)
C_{0r}	138000 N / Static load rating (radial)



BEARING OF AMERICA CORP.

n_G	6800 1/min / Limiting speed
n_B	4750 1/min / Reference speed
C_{ur}	24100 N