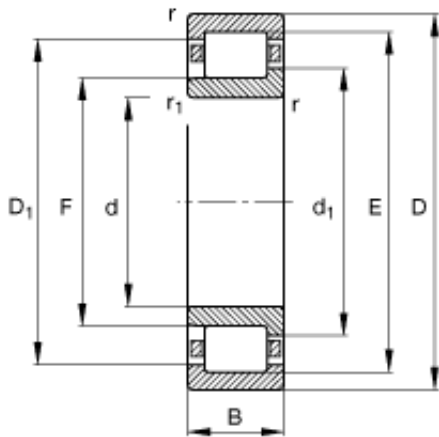




Machinery Parts Bearing Manufacturing



120 mm x 215 mm x 40 mm FAG NJ224-E-TVP2 Cylindrical Roller Bearings

Bearing No. NJ224-E-TVP2

NJ224-E-TVP2 Bearing 2D drawings and 3D CAD models

Size	120x215x40 mm
Bore Diameter	120 mm
Outer Diameter	215 mm
Width	40 mm
d	120 mm
D	215 mm
B	40 mm
D_1	187,8 mm
$D_{a \max}$	203 mm
d_1	153,2 mm
$d_{a \max}$	141 mm
$d_{a \min}$	132 mm
$d_{c \min}$	156 mm
F	143,5 mm
$r_{1 \min}$	2,1 mm
$r_{a \max}$	2,1 mm
r_{\min}	2,1 mm
s	1,4 mm / Axial displacement facility from central position
m	5,91 kg / Weight
C_r	390000 N / Dynamic load rating (radial)
C_{0r}	415000 N / Static load rating (radial)



Machinery Parts Bearing Manufacturing

n_G	3750 1/min / Limiting speed
n_B	3100 1/min / Reference speed
C_{ur}	68000 N