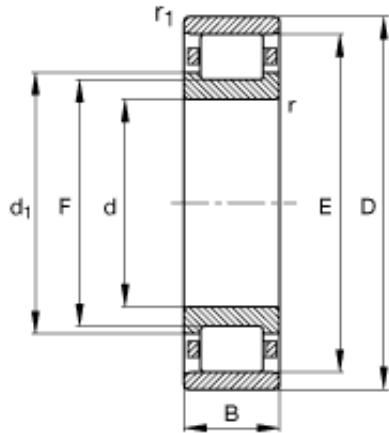




BEARING CORP.OF AMERICA



120 mm x 215 mm x 40 mm FAG N224-E-TVP2 Cylindrical Roller Bearings

Bearing No. N224-E-TVP2

N224-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
$D_{a \max}$	203 mm
$D_{b \min}$	197 mm
$D_{c \max}$	194 mm
d_1	153,2 mm
$d_{a \min}$	132 mm
E	195,5 mm
F	143,5 mm
$r_{1 \min}$	2,1 mm
$r_{a \max}$	2,1 mm
$r_{a1 \max}$	2,1 mm
r_{\min}	2,1 mm
s	1,4 mm / Axial displacement facility from central position
m	5,67 kg / Weight
C_r	390000 N / Dynamic load rating (radial)
C_{0r}	415000 N / Static load rating



BEARING CORP.OF AMERICA

	(radial)
n_G	3750 1/min / Limiting speed
n_B	3100 1/min
C_{ur}	68000 N / Fatigue limit load, radial