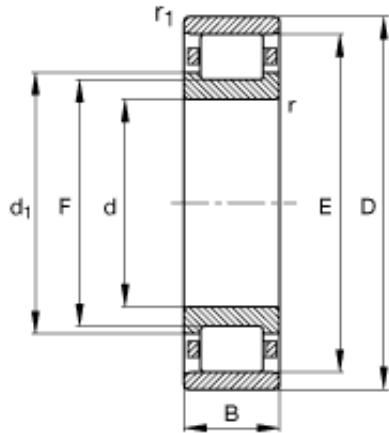




BEARING OF AMERICA CORP.



55 mm x 120 mm x 29 mm FAG N311-E-TVP2 Cylindrical Roller Bearings

Bearing No. N311-E-TVP2

N311-E-TVP2 Bearing 2D drawings and 3D CAD models

Size	55x120x29 mm
Bore Diameter	55 mm
Outer Diameter	120 mm
Width	29 mm
d	55 mm
D	120 mm
B	29 mm
$D_{a \max}$	109 mm
$D_{b \min}$	108 mm
$D_{c \max}$	105 mm
d_1	77,5 mm
$d_{a \min}$	66 mm
E	106,5 mm
F	70,5 mm
$r_{1 \min}$	2 mm
$r_{a \max}$	2 mm
$r_{a1 \max}$	2 mm
r_{\min}	2 mm
s	1,8 mm / Axial displacement facility from central position
m	1,48 kg / Weight
C_r	159000 N / Dynamic load rating (radial)
C_{0r}	139000 N / Static load rating



BEARING OF AMERICA CORP.

	(radial)
n_G	7000 1/min / Limiting speed
n_B	5600 1/min
C_{ur}	25500 N / Fatigue limit load, radial