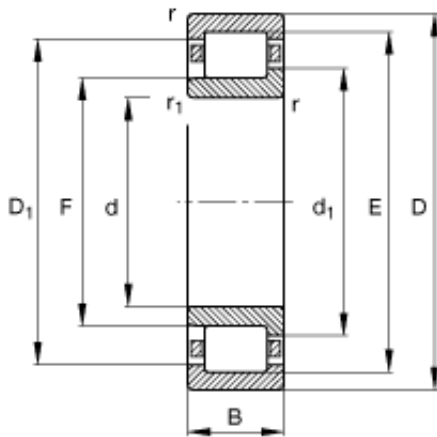




## NTN Bearing Manufacturing

20 mm x 52 mm x 15 mm FAG NJ304-E-TVP2 cylindrical roller bearings

Bearing No. NJ304-E-TVP2



NJ304-E-TVP2 Bearing 2D drawings and 3D CAD models

Size	20x52x15 mm
Bore Diameter	20 mm
Outer Diameter	52 mm
Width	15 mm
d	20 mm
D	52 mm
B	15 mm
$D_1$	42,4 mm
$D_{a \max}$	45 mm
$d_1$	31,3 mm
$d_{a \max}$	27 mm
$d_{a \min}$	24 mm
$d_{c \min}$	33 mm
F	27,5 mm
$r_{1 \min}$	0,6 mm
$r_{a \max}$	1 mm
$r_{\min}$	1,1 mm
s	1 mm / Axial displacement facility from central position
m	0,156 kg / Weight
$C_r$	37500 N / Dynamic load rating (radial)
$C_{0r}$	27000 N / Static load rating (radial)
$n_G$	17200 1/min / Limiting



## NTN Bearing Manufacturing

	speed
$n_B$	12100 1/min / Reference speed
$C_{ur}$	3850 N