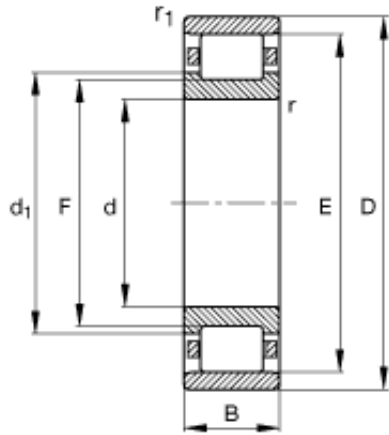




PRD BEARINGS LLC



50 mm x 110 mm x 27 mm FAG N310-E-TVP2 Cylindrical Roller Bearings

Bearing No. N310-E-TVP2

N310-E-TVP2 Bearing 2D drawings and 3D CAD models

Size	50x110x27 mm
Bore Diameter	50 mm
Outer Diameter	110 mm
Width	27 mm
d	50 mm
D	110 mm
B	27 mm
$D_{a \max}$	99 mm
$D_{b \min}$	98 mm
$D_{c \max}$	96 mm
d_1	71,3 mm
$d_{a \min}$	61 mm
E	97 mm
F	65 mm
$r_{1 \min}$	2 mm
$r_{a \max}$	2 mm
$r_{a1 \max}$	2 mm
r_{\min}	2 mm
s	1,7 mm / Axial displacement facility from central position
m	1,16 kg / Weight
C_r	131000 N / Dynamic load rating (radial)
C_{0r}	114000 N / Static load rating



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	(radial)
n_G	7800 1/min / Limiting speed
n_B	6100 1/min
C_{ur}	20100 N / Fatigue limit load, radial