



# PRD BEARINGS LLC



## 60 mm x 130 mm x 31 mm FAG N312-E-TVP2 Cylindrical Roller Bearings

Bearing No. N312-E-TVP2

N312-E-TVP2 Bearing 2D drawings and 3D CAD models

Size	60x130x31 mm
Bore Diameter	60 mm
Outer Diameter	130 mm
Width	31 mm
d	60 mm
D	130 mm
B	31 mm
$D_{a \max}$	118 mm
$D_{b \min}$	116 mm
$D_{c \max}$	114 mm
$d_1$	84,4 mm
$d_{a \min}$	72 mm
E	115 mm
F	77 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	1,9 mm / Axial displacement facility from central position
m	1,84 kg / Weight
$C_r$	177000 N / Dynamic load rating (radial)
$C_{0r}$	157000 N / Static load rating



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	(radial)
$n_G$	6500 1/min / Limiting speed
$n_B$	5300 1/min
$C_{ur}$	28500 N / Fatigue limit load, radial