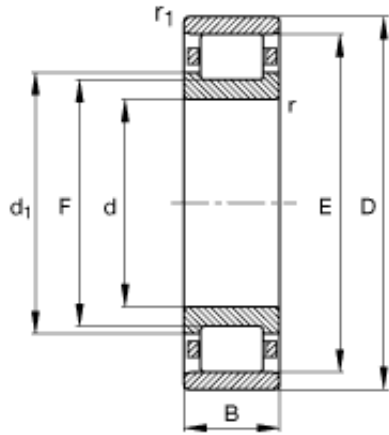




## Bearing Parts Trade Co., Ltd.



### 90 mm x 160 mm x 30 mm FAG N218-E-TVP2 Cylindrical Roller Bearings

Bearing No. N218-E-TVP2

N218-E-TVP2 Bearing 2D drawings and 3D CAD models

Size	90x160x30 mm
Bore Diameter	90 mm
Outer Diameter	160 mm
Width	30 mm
d	90 mm
D	160 mm
B	30 mm
$D_{a \max}$	149 mm
$D_{b \min}$	147 mm
$D_{c \max}$	143 mm
$d_1$	114,3 mm
$d_{a \min}$	101 mm
E	145 mm
F	107 mm
$r_{1 \min}$	2 mm
$r_{a \max}$	2 mm
$r_{a1 \max}$	2 mm
$r_{\min}$	2 mm
s	1,4 mm / Axial displacement facility from central position
m	2,37 kg / Weight
$C_r$	215000 N / Dynamic load rating (radial)
$C_{0r}$	217000 N / Static load rating



## Bearing Parts Trade Co., Ltd.

	(radial)
$n_G$	5200 1/min / Limiting speed
$n_B$	3950 1/min
$C_{ur}$	37000 N / Fatigue limit load, radial