



## Wuxi NSB Transmission Technology Co.,...



### 90 mm x 190 mm x 43 mm FAG NU318-E-TVP2 cylindrical roller bearings

Bearing No. NU318-E-TVP2

NU318-E-TVP2 Bearing 2D drawings and 3D CAD models

Size	90x190x43 mm
Bore Diameter	90 mm
Outer Diameter	190 mm
Width	43 mm
d	90 mm
D	190 mm
B	43 mm
$D_1$	161,6 mm
$D_{a \max}$	176 mm
$d_{a \max}$	111 mm
$d_{a \min}$	104 mm
$d_{b \min}$	117 mm
E	169,5 mm
F	113,5 mm
$r_{1 \min}$	3 mm
$r_{a \max}$	2,5 mm
$r_{a1 \max}$	2,5 mm
$r_{\min}$	3 mm
s	1,5 mm / Axial displacement facility from central position
m	5,39 kg / Weight
$C_r$	370000 N / Dynamic load rating (radial)
$C_{0r}$	350000 N / Static load rating



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	(radial)
$n_G$	4250 1/min / Limiting speed
$n_B$	3750 1/min
$C_{ur}$	44500 N / Fatigue limit load, radial