



NUP210-E-TVP2 Bearing 2D drawings and 3D CAD models

**50 mm x 90 mm x 20 mm FAG NUP210-E-TVP2 Cylindrical Roller Bearings**

Bearing No. NUP210-E-TVP2

Size	50x90x20 mm
Bore Diameter	50 mm
Outer Diameter	90 mm
Width	20 mm
$d$	50 mm
$D$	90 mm
$B$	20 mm
$B_3$	4 mm
$D_1$	78,3 mm
$D_{a \max}$	83 mm
$d_1$	64 mm
$d_{a \min}$	57 mm
$d_{c \min}$	67 mm
$E$	81,5 mm
$F$	59,5 mm
$r_{1 \min}$	1,1 mm
$r_{a \max}$	1 mm
$r_{\min}$	1,1 mm
$m$	0,517 kg / Weight
$C_r$	75000 N / Dynamic load rating (radial)
$C_{0r}$	69000 N / Static load rating (radial)
$n_G$	9700 1/min / Limiting speed



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$n_B$	6700 1/min / Reference speed
$C_{ur}$	11200 N