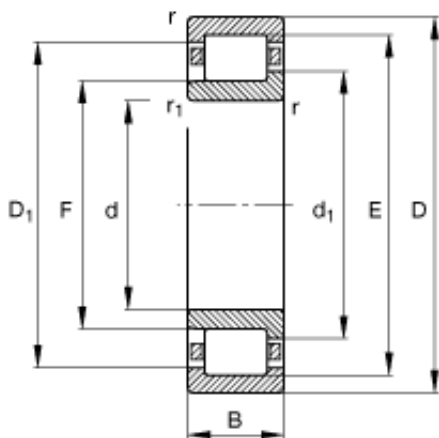




## NTN-SNR RULMENTI S.R.L.

45 mm x 85 mm x 19 mm FAG NJ209-E-TVP2  
cylindrical roller bearings

Bearing No. NJ209-E-TVP2



NJ209-E-TVP2 Bearing 2D drawings and 3D CAD models

Size	45x85x19 mm
Bore Diameter	45 mm
Outer Diameter	85 mm
Width	19 mm
d	45 mm
D	85 mm
B	19 mm
$D_1$	73,3 mm
$D_{a \max}$	78 mm
$d_1$	59 mm
$d_{a \max}$	54 mm
$d_{a \min}$	52 mm
$d_{c \min}$	61 mm
F	54,5 mm
$r_{1 \min}$	1,1 mm
$r_{a \max}$	1 mm
$r_{\min}$	1,1 mm
s	1,9 mm / Axial displacement facility from central position
m	0,445 kg / Weight
$C_r$	72000 N / Dynamic load rating (radial)
$C_{0r}$	63000 N / Static load rating (radial)



## NTN-SNR RULMENTI S.R.L.

$n_G$	10200 1/min / Limiting speed
$n_B$	7100 1/min / Reference speed
$C_{ur}$	10300 N