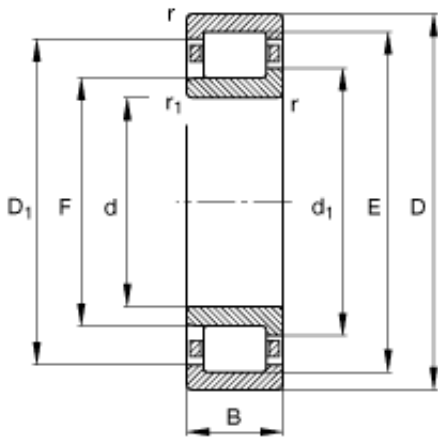




SGL BEARING- EUROPE LTD.

50 mm x 110 mm x 27 mm FAG NJ310-E-TVP2 Cylindrical Roller Bearings

Bearing No. NJ310-E-TVP2



NJ310-E-TVP2 Bearing 2D drawings and 3D CAD models

Size	50x110x27 mm
Bore Diameter	50 mm
Outer Diameter	110 mm
Width	27 mm
d	50 mm
D	110 mm
B	27 mm
D ₁	92,5 mm
D _{a max}	99 mm
d ₁	71,3 mm
d _{a max}	63 mm
d _{a min}	61 mm
d _{c min}	73 mm
F	65 mm
r _{1 min}	2 mm
r _{a max}	2 mm
r _{min}	2 mm
s	1,7 mm / Axial displacement facility from central position
m	1,19 kg / Weight
C _r	131000 N / Dynamic load rating (radial)
C _{0r}	114000 N / Static load rating (radial)



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n_G	7800 1/min / Limiting speed
n_B	6100 1/min / Reference speed
C_{ur}	20100 N