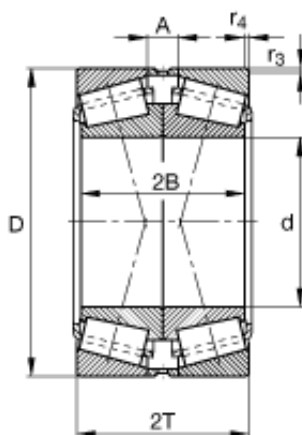




NACHI BEARINGS TRAINING INDUSTRY



FAG 32036-X-XL-DF-A330-380 tapered roller bearings

Bearing No. 32036-X-XL-DF-A330-380

32036-X-XL-DF-A330-380 Bearing 2D drawings and 3D CAD models

Size	180x280x128 mm
Bore Diameter	180 mm
Outer Diameter	280 mm
Width	128 mm
d	180 mm
D	280 mm
2T	128 mm
2B	128 mm
A	32 mm
$C_{a \min}$	10 mm
$D_{a \max}$	268 mm
$D_{a \min}$	247 mm
$d_{a \max}$	199 mm
$r_{3,4 \min}$	2,5 mm
$r_{b \max}$	2,5 mm
m	28,9 kg / Weight
C_r	1270000 N / Dynamic load rating (radial)
C_{0r}	2200000 N / Static load rating (radial)
e	0,42
Y_0	1,56
Y_1	1,6
Y_2	2,38
C_{ur}	290000 N / Fatigue limit



NACHI BEARINGS TRAINING INDUSTRY

	load, radial
n_G	2330 1/min
n_B	1250 1/min / Reference speed