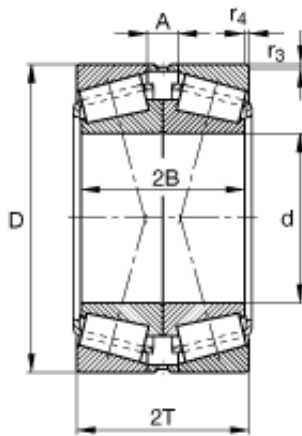




# AMERICAN Timken BEARING MFG.CORP.



## 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



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