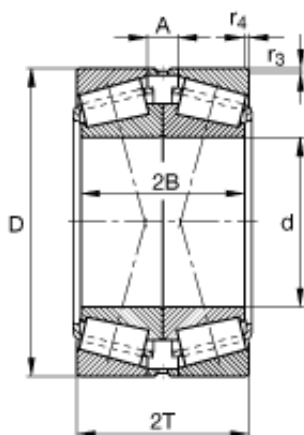




# IOR Bearing Manufacturing Co.,Ltd



## FAG 32032-X-N11CA-A280-330 tapered roller bearings

Bearing No. 32032-X-N11CA-A280-330

32032-X-N11CA-A280-330 Bearing 2D drawings and 3D CAD models

Size	160x240x102 mm
Bore Diameter	160 mm
Outer Diameter	240 mm
Width	102 mm
d	160 mm
D	240 mm
2T	102 mm
2B	102 mm
A	26 mm
$C_{a \text{ min}}$	8 mm
$D_{a \text{ max}}$	228 mm
$D_{a \text{ min}}$	213 mm
$d_{a \text{ max}}$	175 mm
$r_{3,4 \text{ min}}$	2,5 mm
$r_{b \text{ max}}$	2,5 mm
m	16,2 kg / Weight
$C_r$	720000 N / Dynamic load rating (radial)
$C_{0r}$	1480000 N / Static load rating (radial)
e	0,46
$Y_0$	1,44
$Y_1$	1,47
$Y_2$	2,19
$C_{ur}$	180000 N / Fatigue limit



## IOR Bearing Manufacturing Co.,Ltd

	load, radial
$n_G$	2700 1/min
$n_B$	1530 1/min / Reference speed