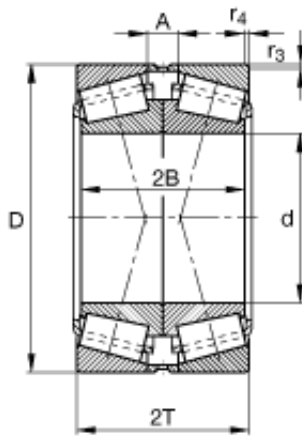




# Timken BEARINGS INDUSTRY

## FAG 32252-N11CA tapered roller bearings



Bearing No. 32252-N11CA

Size	260x480x274 mm
Bore Diameter	260 mm
Outer Diameter	480 mm
Width	274 mm
d	260 mm
D	480 mm
2T	274 mm
2B	260 mm
A	62 mm
$C_{a \min}$	14 mm
$D_{a \max}$	458 mm
$D_{a \min}$	401 mm
$d_{a \max}$	306 mm
$r_{3,4 \min}$	5 mm
$r_{b \max}$	5 mm
m	215 kg / Weight
$C_r$	3850000 N / Dynamic load rating (radial)
$C_{0r}$	7600000 N / Static load rating (radial)
e	0,43
$Y_0$	1,53
$Y_1$	1,57
$Y_2$	2,34
$C_{ur}$	760000 N / Fatigue limit load, radial

32252-N11CA Bearing 2D drawings and 3D CAD models



## Timken BEARINGS INDUSTRY

$n_G$	1340 1/min
$n_B$	560 1/min / Reference speed