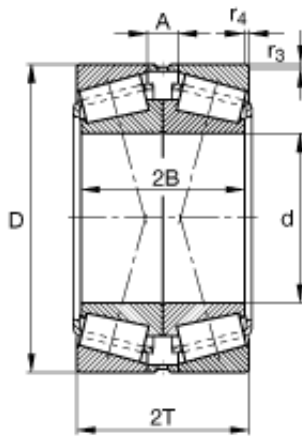




BEARING PRECISION AXLE CORP.

FAG 32244-A-N11CA tapered roller bearings



Bearing No. 32244-A-N11CA

Size	220x400x228 mm
Bore Diameter	220 mm
Outer Diameter	400 mm
Width	228 mm
d	220 mm
D	400 mm
2T	228 mm
2B	216 mm
A	48 mm
$C_{a \min}$	12 mm
$D_{a \max}$	382 mm
$D_{a \min}$	336 mm
$d_{a \max}$	258 mm
$r_{3,4 \min}$	4 mm
$r_{b \max}$	4 mm
m	123 kg / Weight
C_r	2650000 N / Dynamic load rating (radial)
C_{0r}	5100000 N / Static load rating (radial)
e	0,44
Y_0	1,52
Y_1	1,55
Y_2	2,31
C_{ur}	540000 N / Fatigue limit load, radial

32244-A-N11CA Bearing 2D drawings and 3D CAD models



BEARING PRECISION AXLE CORP.

n_G	1630 1/min
n_B	750 1/min / Reference speed