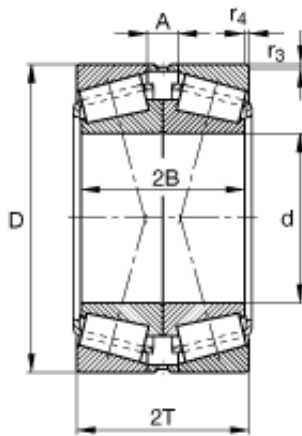




# FML ske Manufacturing Co., Ltd



## FAG 32218-A-N11CA tapered roller bearings

Bearing No. 32218-A-N11CA

Size	90x160x85 mm
Bore Diameter	90 mm
Outer Diameter	160 mm
Width	85 mm
d	90 mm
D	160 mm
2T	85 mm
2B	80 mm
A	17 mm
$C_{a \min}$	5 mm
$D_{a \max}$	150 mm
$D_{a \min}$	138 mm
$d_{a \max}$	102 mm
$r_{3,4 \min}$	2 mm
$r_{b \max}$	2 mm
m	7,81 kg / Weight
$C_r$	450000 N / Dynamic load rating (radial)
$C_{0r}$	710000 N / Static load rating (radial)
e	0,42
$Y_0$	1,57
$Y_1$	1,61
$Y_2$	2,39
$C_{ur}$	84000 N / Fatigue limit load, radial

32218-A-N11CA Bearing 2D drawings and 3D CAD models



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$n_G$	4350 1/min
$n_B$	2600 1/min / Reference speed