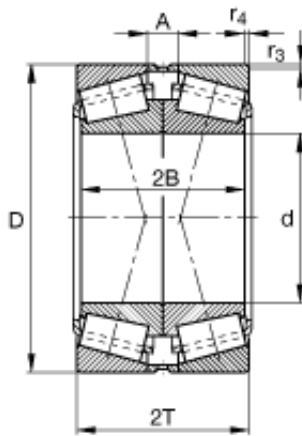




NTA PRECISION AXLE CORP.

FAG 30218-A-N11CA tapered roller bearings



Bearing No. 30218-A-N11CA

30218-A-N11CA Bearing 2D drawings and 3D CAD models

Size	90x160x65 mm
Bore Diameter	90 mm
Outer Diameter	160 mm
Width	65 mm
d	90 mm
D	160 mm
2T	65 mm
2B	60 mm
A	13 mm
$C_{a \min}$	5 mm
$D_{a \max}$	150 mm
$D_{a \min}$	140 mm
$d_{a \max}$	103 mm
$r_{3,4 \min}$	2 mm
$r_{b \max}$	2 mm
m	5,46 kg / Weight
C_r	345000 N / Dynamic load rating (radial)
C_{0r}	510000 N / Static load rating (radial)
e	0,42
Y_0	1,57
Y_1	1,61
Y_2	2,39
C_{ur}	58000 N / Fatigue limit load, radial



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n_G	4550 1/min
n_B	3050 1/min / Reference speed