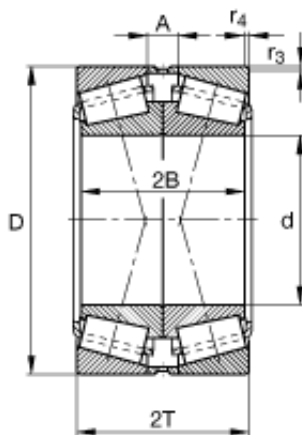




NTN-SNR RULMENTI S.R.L.



FAG 32218-A-N11CA-A220-270 tapered roller bearings

Bearing No. 32218-A-N11CA-A220-270

32218-A-N11CA-A220-270 Bearing 2D drawings and 3D CAD models

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
$C_{a \text{ min}}$	5 mm
$D_{a \text{ max}}$	150 mm
$D_{a \text{ min}}$	138 mm
$d_{a \text{ max}}$	102 mm
$r_{3,4 \text{ min}}$	2 mm
$r_{b \text{ max}}$	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,



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