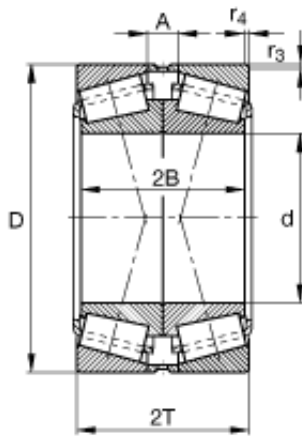




AD Bearing Machine Co., Ltd

FAG 31308-A-N11CA-A50-90 FAG Bearing



Bearing No. 31308-A-N11CA-A50-90

31308-A-N11CA-A50-90 Bearing 2D drawings and 3D CAD models

Size	40x90x50.5 mm
Bore Diameter	40 mm
Outer Diameter	90 mm
Width	50,5 mm
d	40 mm
D	90 mm
2T	50,5 mm
2B	46 mm
A	16,5 mm
$C_{a \min}$	4 mm
$D_{a \max}$	81 mm
$D_{a \min}$	71 mm
$d_{a \max}$	51 mm
$r_{3,4 \min}$	1,5 mm
$r_{b \max}$	1,5 mm
m	1,52 kg / Weight
C_r	130000 N / Dynamic load rating (radial)
C_{0r}	165000 N / Static load rating (radial)
e	0,83
Y_0	0,8
Y_1	0,82
Y_2	1,22
C_{ur}	18900 N / Fatigue limit load, radial



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n_G	8000 1/min
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