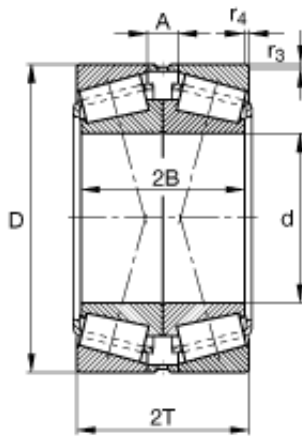




RAD Power Machinery Co., Ltd.

FAG 30212-A-N11CA tapered roller bearings



Bearing No. 30212-A-N11CA

30212-A-N11CA Bearing 2D drawings and 3D CAD models

Size	60x110x47.5 mm
Bore Diameter	60 mm
Outer Diameter	110 mm
Width	47,5 mm
d	60 mm
D	110 mm
2T	47,5 mm
2B	44 mm
A	9,5 mm
$C_{a \min}$	4 mm
$D_{a \max}$	101 mm
$D_{a \min}$	96 mm
$d_{a \max}$	70 mm
$r_{3,4 \min}$	1,5 mm
$r_{b \max}$	1,5 mm
m	1,91 kg / Weight
C_r	176000 N / Dynamic load rating (radial)
C_{0r}	242000 N / Static load rating (radial)
e	0,41
Y_0	1,63
Y_1	1,67
Y_2	2,48
C_{ur}	28000 N / Fatigue limit load, radial



RAD Power Machinery Co., Ltd.

n_G	6800 1/min
n_B	4250 1/min / Reference speed