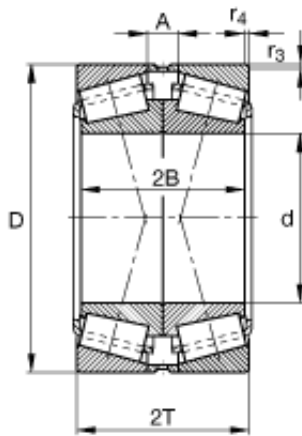




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31324-X-N11CA-A140-180 Bearing 2D drawings and 3D CAD models

FAG 31324-X-N11CA-A140-180 tapered roller bearings

Bearing No. 31324-X-N11CA-A140-180

Size	120x260x136 mm
Bore Diameter	120 mm
Outer Diameter	260 mm
Width	136 mm
d	120 mm
D	260 mm
2T	136 mm
2B	124 mm
A	52 mm
$C_{a \text{ min}}$	9 mm
$D_{a \text{ max}}$	246 mm
$D_{a \text{ min}}$	203 mm
$d_{a \text{ max}}$	145 mm
$r_{3,4 \text{ min}}$	3 mm
$r_{b \text{ max}}$	3 mm
m	33,7 kg / Weight
C_r	930000 N / Dynamic load rating (radial)
C_{0r}	1400000 N / Static load rating (radial)
e	0,83
Y_0	0,8
Y_1	0,82
Y_2	1,22
C_{ur}	165000 N / Fatigue limit



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	load, radial
n_G	2600 1/min
n_B	1680 1/min / Reference speed