



Shandong Chik Bearing Co., Ltd.



150 mm x 320 mm x 108 mm 150 mm x 320 mm x 108 mm FAG 32330-A tapered roller bearings

Bearing No. 32330-A

32330-A Bearing 2D drawings and 3D CAD models

Size	150x320x114 mm
Bore Diameter	150 mm
Outer Diameter	320 mm
Width	114 mm
d	150 mm
D	320 mm
T	114 mm
a	79 mm
B	108 mm
C	90 mm
$C_{a \text{ min}}$	12 mm
$C_{b \text{ min}}$	24 mm
$D_{a \text{ max}}$	302 mm
$D_{a \text{ min}}$	264 mm
$D_{b \text{ min}}$	299 mm
d_1	230 mm
$d_{a \text{ max}}$	184 mm
$d_{b \text{ min}}$	167 mm
$r_{1,2 \text{ min}}$	5 mm
$r_{3,4 \text{ min}}$	4 mm
$r_{a \text{ max}}$	5 mm
$r_{b \text{ max}}$	4 mm
m	46,1 kg / Weight
C	1330000 N



Shandong Chik Bearing Co., Ltd.

r	
C_{0r}	1950000 N / Static load rating (radial)
e	0,35
Y	1,74
Y_0	0,96
C_{ur}	222000 N / Fatigue limit load, radial
n_G	2120 1/min / Limiting speed
n_B	1320 1/min / Reference speed