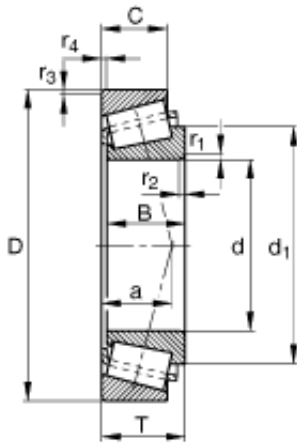




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140 mm x 300 mm x 102 mm FAG 32328-A Tapered Roller Bearing Assemblies

Bearing No. 32328-A

Size	140x300x107.75 mm
Bore Diameter	140 mm
Outer Diameter	300 mm
Width	107,75 mm
d	140 mm
D	300 mm
T	107,75 mm
a	74 mm
B	102 mm
C	85 mm
$C_{a \text{ min}}$	10 mm
$C_{b \text{ min}}$	22,5 mm
$D_{a \text{ max}}$	282 mm
$D_{a \text{ min}}$	247 mm
$D_{b \text{ min}}$	280 mm
d_1	215 mm
$d_{a \text{ max}}$	170 mm
$d_{b \text{ min}}$	157 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	37,8 kg / Weight
C	1170000 N

32328-A Bearing 2D drawings and 3D CAD models



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r	
C_{0r}	1710000 N / Static load rating (radial)
e	0,35
Y	1,74
Y_0	0,96
C_{ur}	198000 N / Fatigue limit load, radial
n_G	2270 1/min / Limiting speed
n_B	1460 1/min / Reference speed