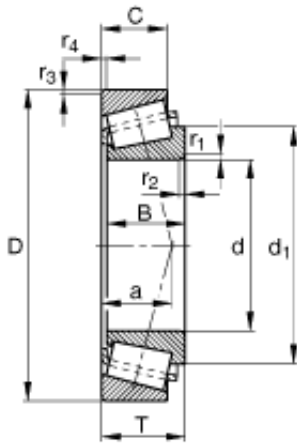




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35 mm x 72 mm x 23 mm FAG 32207-A Tapered Roller Bearing Assemblies

Bearing No. 32207-A

Size	35x72x24.25 mm
Bore Diameter	35 mm
Outer Diameter	72 mm
Width	24,25 mm
d	35 mm
D	72 mm
T	24,25 mm
a	18 mm
B	23 mm
C	19 mm
$C_{a \text{ min}}$	3 mm
$C_{b \text{ min}}$	5,5 mm
$D_{a \text{ max}}$	65 mm
$D_{a \text{ min}}$	61 mm
$D_{b \text{ min}}$	67 mm
d_1	53,9 mm
$d_{a \text{ max}}$	43 mm
$d_{b \text{ min}}$	42 mm
$r_{1,2 \text{ min}}$	1,5 mm
$r_{3,4 \text{ min}}$	1,5 mm
$r_{a \text{ max}}$	1,5 mm
$r_{b \text{ max}}$	1,5 mm
m	0,482 kg / Weight
C	71000 N

32207-A Bearing 2D drawings and 3D CAD models



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r	
C_{0r}	84000 N / Static load rating (radial)
e	0,37
Y	1,6
Y_0	0,88
C_{ur}	10200 N / Fatigue limit load, radial
n_G	10300 1/min / Limiting speed
n_B	6000 1/min / Reference speed