



Liaocheng City Hyz Bearing Co., Ltd.



20 mm x 52 mm x 21 mm FAG 32304-A Tapered Roller Bearing Assemblies

Bearing No. 32304-A

Size	20x52x22.25 mm
Bore Diameter	20 mm
Outer Diameter	52 mm
Width	22,25 mm
d	20 mm
D	52 mm
T	22,25 mm
a	14 mm
B	21 mm
C	18 mm
$C_{a \min}$	3 mm
$C_{b \min}$	4 mm
$D_{a \max}$	45 mm
$D_{a \min}$	43 mm
$D_{b \min}$	47 mm
d_1	35,3 mm
$d_{a \max}$	27 mm
$d_{b \min}$	27 mm
$r_{1,2 \min}$	1,5 mm
$r_{3,4 \min}$	1,5 mm
$r_{a \max}$	1,5 mm
$r_{b \max}$	1,5 mm
m	0,241 kg / Weight
C	46000 N

32304-A Bearing 2D drawings and 3D CAD models



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r	
C_{0r}	47500 N / Static load rating (radial)
e	0,3
Y	2
Y_0	1,1
C_{ur}	5600 N / Fatigue limit load, radial
n_G	15200 1/min / Limiting speed
n_B	9300 1/min / Reference speed