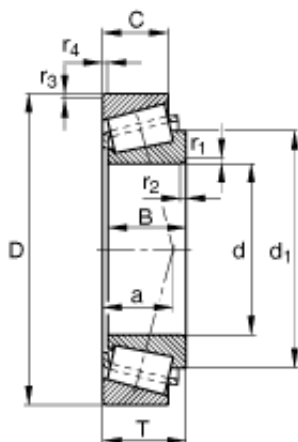




## Accessories Bearing Co., Ltd.



### 25 mm x 52 mm x 15 mm FAG 30205-A Tapered Roller Bearing Assemblies

Bearing No. 30205-A

Size	25x52x16.25 mm
Bore Diameter	25 mm
Outer Diameter	52 mm
Width	16,25 mm
d	25 mm
D	52 mm
T	16,25 mm
a	13 mm
B	15 mm
C	13 mm
$C_{a \text{ min}}$	2 mm
$C_{b \text{ min}}$	3 mm
$D_{a \text{ max}}$	46 mm
$D_{a \text{ min}}$	44 mm
$D_{b \text{ min}}$	48 mm
$d_1$	38,5 mm
$d_{a \text{ max}}$	31 mm
$d_{b \text{ min}}$	31 mm
$r_{1,2 \text{ min}}$	1 mm
$r_{3,4 \text{ min}}$	1 mm
$r_{a \text{ max}}$	1 mm
$r_{b \text{ max}}$	1 mm
m	0,155 kg / Weight
C	32500 N

30205-A Bearing 2D drawings and 3D CAD models



## Accessories Bearing Co., Ltd.

r	
$C_{0r}$	35000 N / Static load rating (radial)
e	0,37
Y	1,6
$Y_0$	0,88
$C_{ur}$	3900 N / Fatigue limit load, radial
$n_G$	14900 1/min / Limiting speed
$n_B$	9100 1/min / Reference speed