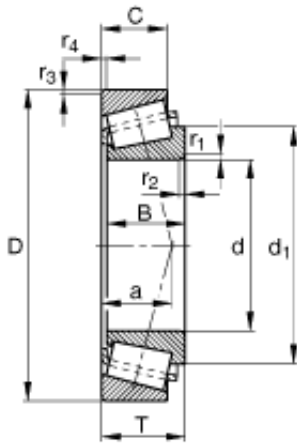




# Jinan Guotai Bearing Co., Ltd



## 30 mm x 62 mm x 25 mm FAG 33206 Tapered Roller Bearing Assemblies

Bearing No. 33206

Size	30x62x25 mm
Bore Diameter	30 mm
Outer Diameter	62 mm
Width	25 mm
d	30 mm
D	62 mm
T	25 mm
a	16 mm
B	25 mm
C	19,5 mm
$C_{a \text{ min}}$	5 mm
$C_{b \text{ min}}$	5,5 mm
$D_{a \text{ max}}$	56 mm
$D_{a \text{ min}}$	53 mm
$D_{b \text{ min}}$	59 mm
$d_1$	46,1 mm
$d_{a \text{ max}}$	36 mm
$d_{b \text{ min}}$	36 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	0,394 kg / Weight
C	65000 N

33206 Bearing 2D drawings and 3D CAD models



## Jinan Guotai Bearing Co., Ltd

r	
$C_{0r}$	77000 N / Static load rating (radial)
e	0,34
Y	1,76
$Y_0$	0,97
$C_{ur}$	9400 N / Fatigue limit load, radial
$n_G$	11800 1/min / Limiting speed
$n_B$	7100 1/min / Reference speed