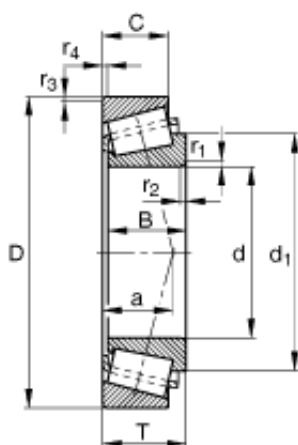




NACHI BEARINGS TRAINING INDUSTRY



30 mm x 62 mm x 16 mm FAG 30206-A tapered roller bearings

Bearing No. 30206-A

30206-A Bearing 2D drawings and 3D CAD models

Size	30x62x17.25 mm
Bore Diameter	30 mm
Outer Diameter	62 mm
Width	17,25 mm
d	30 mm
D	62 mm
T	17,25 mm
a	14 mm
B	16 mm
C	14 mm
$C_{a \text{ min}}$	2 mm
$C_{b \text{ min}}$	3 mm
$D_{a \text{ max}}$	56 mm
$D_{a \text{ min}}$	53 mm
$D_{b \text{ min}}$	57 mm
d_1	45,6 mm
$d_{a \text{ max}}$	37 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	0,237 kg / Weight
C	43500 N



NACHI BEARINGS TRAINING INDUSTRY

r	
C_{0r}	48000 N / Static load rating (radial)
e	0,37
Y	1,6
Y_0	0,88
C_{ur}	5500 N / Fatigue limit load, radial
n_G	12400 1/min / Limiting speed
n_B	7400 1/min / Reference speed