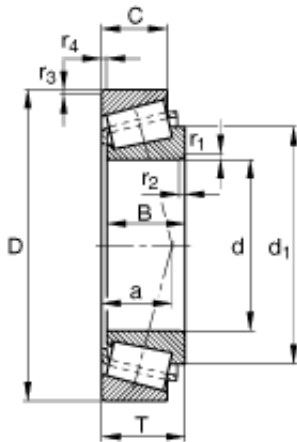




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FAG 33206 Tapered Roller Bearing Assemblies

Bearing No. 33206



33206 Bearing 2D drawings and 3D CAD models

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_r	65000 N



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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