



FAG Kegelrollenlager - 32203-A

Bearing No. 32203-A

Size	17x40x17.25 mm
Bore Diameter	17 mm
Outer Diameter	40 mm
Width	17,25 mm
d	17 mm
D	40 mm
T	17,25 mm
a	11 mm
B	16 mm
C	14 mm
$C_{a \text{ min}}$	3 mm
$C_{b \text{ min}}$	3 mm
$D_{a \text{ max}}$	34 mm
$D_{a \text{ min}}$	34 mm
$D_{b \text{ min}}$	37 mm
d_1	28,7 mm
$d_{a \text{ max}}$	22 mm
$d_{b \text{ min}}$	23 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	0,105 kg / Weight
C_r	29000 N

32203-A Bearing 2D drawings and 3D CAD models



C_{0r}	29500 N / Static load rating (radial)
e	0,31
Y	1,92
Y_0	1,06
C_{ur}	3300 N / Fatigue limit load, radial
n_G	19500 1/min / Limiting speed
n_B	10800 1/min / Reference speed