



## 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