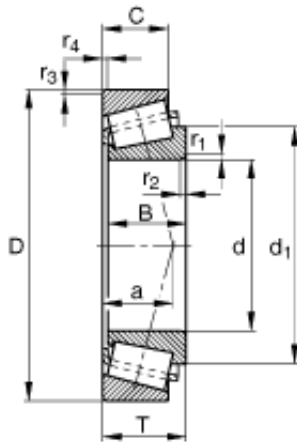




# BEARING PRECISION AXLE CORP.



## 40 mm x 68 mm x 19 mm SUCFL203-11 Stainless Steel Flange Units 11/16" Mounted Ball Bearings

Bearing No. 32008-XA

32008-XA Bearing 2D drawings and 3D CAD models

Size	40x68x19 mm
Bore Diameter	40 mm
Outer Diameter	68 mm
Width	19 mm
d	40 mm
D	68 mm
T	19 mm
a	15 mm
B	19 mm
C	14,5 mm
C <sub>a min</sub>	4 mm
C <sub>b min</sub>	4,5 mm
D <sub>a max</sub>	62 mm
D <sub>a min</sub>	60 mm
D <sub>b min</sub>	65 mm
d <sub>1</sub>	55 mm
d <sub>a max</sub>	46 mm
d <sub>b min</sub>	46 mm
r <sub>1,2 min</sub>	1 mm
r <sub>3,4 min</sub>	1 mm
r <sub>a max</sub>	1 mm
r <sub>b max</sub>	1 mm
m	0,312 kg / Weight



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$C_r$	53000 N
$C_{0r}$	71000 N / Static load rating (radial)
$e$	0,38
$Y$	1,58
$Y_0$	0,87
$C_{ur}$	8300 N / Fatigue limit load, radial
$n_G$	10600 1/min / Limiting speed
$n_B$	6200 1/min / Reference speed