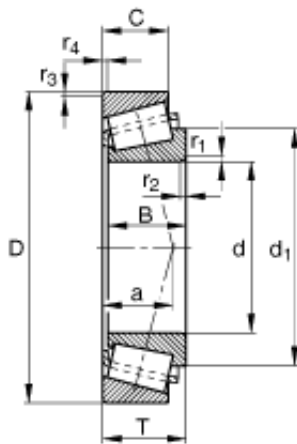




## Bearing Argentina



### 95 mm x 170 mm x 43 mm FAG 32219-A Tapered Roller Bearing Assemblies

Bearing No. 32219-A

Size	95x170x45.5 mm
Bore Diameter	95 mm
Outer Diameter	170 mm
Width	45,5 mm
d	95 mm
D	170 mm
T	45,5 mm
a	39 mm
B	43 mm
C	37 mm
$C_{a \text{ min}}$	5 mm
$C_{b \text{ min}}$	8,5 mm
$D_{a \text{ max}}$	158 mm
$D_{a \text{ min}}$	145 mm
$D_{b \text{ min}}$	161 mm
$d_1$	129,6 mm
$d_{a \text{ max}}$	108 mm
$d_{b \text{ min}}$	107 mm
$r_{1,2 \text{ min}}$	3 mm
$r_{3,4 \text{ min}}$	2,5 mm
$r_{a \text{ max}}$	3 mm
$r_{b \text{ max}}$	2,5 mm
m	4,59 kg / Weight
C	300000 N

32219-A Bearing 2D drawings and 3D CAD models



## Bearing Argentina

r	
$C_{0r}$	415000 N / Static load rating (radial)
e	0,42
Y	1,43
$Y_0$	0,79
$C_{ur}$	48500 N / Fatigue limit load, radial
$n_G$	4100 1/min / Limiting speed
$n_B$	2700 1/min / Reference speed