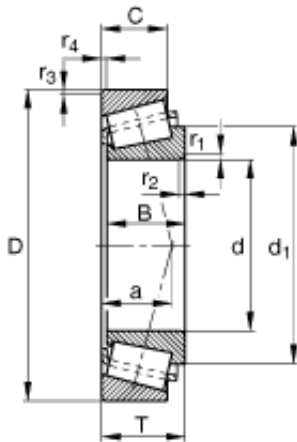




BEARING Argentina



95 mm x 145 mm x 39 mm FAG 33019 Tapered Roller Bearing Assemblies

Bearing No. 33019

Size	95x145x39 mm
Bore Diameter	95 mm
Outer Diameter	145 mm
Width	39 mm
d	95 mm
D	145 mm
T	39 mm
a	29 mm
B	39 mm
C	32,5 mm
$C_{a \min}$	7 mm
$C_{b \min}$	6,5 mm
$D_{a \max}$	136 mm
$D_{a \min}$	131 mm
$D_{b \min}$	139 mm
d_1	120,2 mm
$d_{a \max}$	104 mm
$d_{b \min}$	104 mm
$r_{1,2 \min}$	2 mm
$r_{3,4 \min}$	1,5 mm
$r_{a \max}$	2 mm
$r_{b \max}$	1,5 mm
m	2,33 kg / Weight
C	221000 N

33019 Bearing 2D drawings and 3D CAD models



BEARING Argentina

r	
C_{0r}	380000 N / Static load rating (radial)
e	0,28
Y	2,16
Y_0	1,19
C_{ur}	46500 N / Fatigue limit load, radial
n_G	4600 1/min / Limiting speed
n_B	3050 1/min / Reference speed