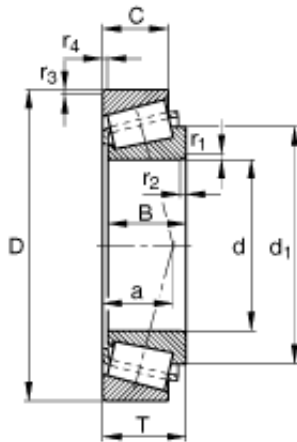




## Bearing Argentina, S.A.



### 90 mm x 140 mm x 39 mm Radial Spherical Plain Bearings GEF110ES 100mm\*170mm\*93mm

Bearing No. 33018

Size	90x140x39 mm
Bore Diameter	90 mm
Outer Diameter	140 mm
Width	39 mm
d	90 mm
D	140 mm
T	39 mm
a	28 mm
B	39 mm
C	32,5 mm
C <sub>a min</sub>	7 mm
C <sub>b min</sub>	6,5 mm
D <sub>a max</sub>	131 mm
D <sub>a min</sub>	127 mm
D <sub>b min</sub>	135 mm
d <sub>1</sub>	116 mm
d <sub>a max</sub>	100 mm
d <sub>b min</sub>	99 mm
r <sub>1,2 min</sub>	2 mm
r <sub>3,4 min</sub>	1,5 mm
r <sub>a max</sub>	2 mm
r <sub>b max</sub>	1,5 mm
m	2,26 kg / Weight
C	216000 N

33018 Bearing 2D drawings and 3D CAD models



## Bearing Argentina, S.A.

r	
$C_{0r}$	365000 N / Static load rating (radial)
e	0,27
Y	2,23
$Y_0$	1,23
$C_{ur}$	45000 N / Fatigue limit load, radial
$n_G$	4750 1/min / Limiting speed
$n_B$	3150 1/min / Reference speed