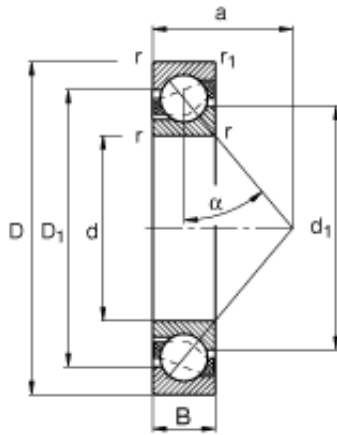




## Bearing Rolamentos do Brasil Ltda.



### 55 mm x 100 mm x 21 mm 1219 Self-aligning Ball Bearing 94X170X32mm

Bearing No. 7211-B-TVP

7211-B-TVP Bearing 2D drawings and 3D CAD models

Size	55x100x21 mm
Bore Diameter	55 mm
Outer Diameter	100 mm
Width	21 mm
d	55 mm
D	100 mm
B	21 mm
a	43 mm
D <sub>1</sub>	83 mm
D <sub>a max</sub>	91 mm
D <sub>b max</sub>	94,4 mm
d <sub>1</sub>	72,6 mm
d <sub>a min</sub>	64 mm
r <sub>1 min</sub>	1 mm
r <sub>a max</sub>	1,5 mm
r <sub>a1 max</sub>	1 mm
r <sub>min</sub>	1,5 mm
	40 ° / Angle
m	0,604 kg / Weight
C <sub>r</sub>	49000 N / Dynamic load rating (radial)
C <sub>0r</sub>	38500 N / Static load rating (radial)
n <sub>G</sub>	8300 1/min / Limiting speed



## Bearing Rolamentos do Brasil Ltda.

$n_B$	6800 1/min / Reference speed
$C_{ur}$	2600 N