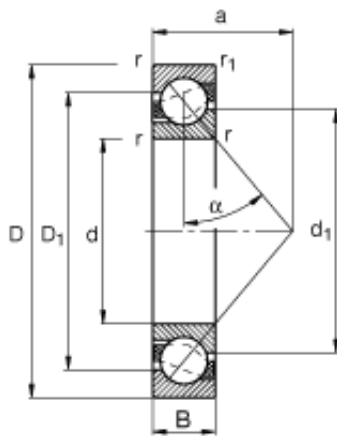




# BEARING SUDAMERICANA, S.A.



40 mm x 90 mm x 23 mm FAG 7308-B-TVP  
angular contact ball bearings

Bearing No. 7308-B-TVP

7308-B-TVP Bearing 2D drawings and 3D CAD models

Size	40x90x23 mm
Bore Diameter	40 mm
Outer Diameter	90 mm
Width	23 mm
d	40 mm
D	90 mm
B	23 mm
a	39 mm
D <sub>1</sub>	71,3 mm
D <sub>a max</sub>	81 mm
D <sub>b max</sub>	84,4 mm
d <sub>1</sub>	59,5 mm
d <sub>a min</sub>	49 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	0,61 kg / Weight
C <sub>r</sub>	53000 N / Dynamic load rating (radial)
C <sub>0r</sub>	34500 N / Static load rating (radial)
n <sub>G</sub>	9500 1/min / Limiting speed



## BEARING SUDAMERICANA, S.A.

$n_B$	7100 1/min / Reference speed
$C_{ur}$	2320 N