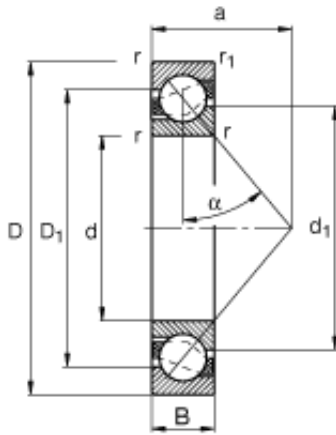




## IMPORTED BEARING OF AMERICA CORP.



25 mm x 47 mm x 12 mm 25 mm x 47 mm x 12 mm FAG 7005-B-TVP angular contact ball bearings

Bearing No. 7005-B-TVP

7005-B-TVP Bearing 2D drawings and 3D CAD models

Size	25x47x12 mm
Bore Diameter	25 mm
Outer Diameter	47 mm
Width	12 mm
d	25 mm
D	47 mm
B	12 mm
a	21 mm
D <sub>1</sub>	39,7 mm
D <sub>a max</sub>	43,8 mm
D <sub>b max</sub>	45 mm
d <sub>1</sub>	34,1 mm
d <sub>a min</sub>	28,2 mm
r <sub>1 min</sub>	0,3 mm
r <sub>a max</sub>	0,6 mm
r <sub>a1 max</sub>	0,3 mm
r <sub>min</sub>	0,6 mm
	40 ° / Angle
m	0,071 kg / Weight
C <sub>r</sub>	16000 N / Dynamic load rating (radial)
C <sub>0r</sub>	9900 N / Static load rating (radial)
n <sub>G</sub>	18100 1/min / Limiting



## IMPORTED BEARING OF AMERICA CORP.

	speed
$n_B$	12600 1/min / Reference speed