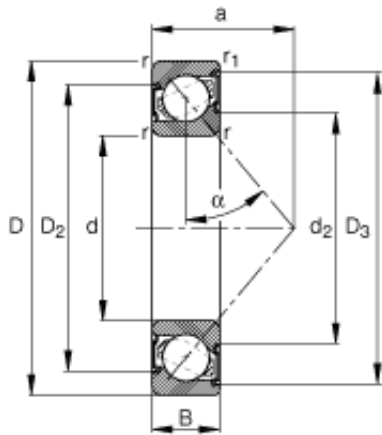




# BEARING CORP.OF AMERICA



## 25 mm x 62 mm x 17 mm FAG 7305-B-2RS-TVP Angular Contact Ball Bearings

Bearing No. 7305-B-2RS-TVP

7305-B-2RS-TVP Bearing 2D drawings and 3D CAD models

Size	25x62x17 mm
Bore Diameter	25 mm
Outer Diameter	62 mm
Width	17 mm
d	25 mm
D	62 mm
B	17 mm
a	27 mm
D <sub>2</sub>	50,4 mm
D <sub>3</sub>	57,1 mm
D <sub>a max</sub>	55 mm
D <sub>b max</sub>	57,8 mm
d <sub>2</sub>	35,8 mm
d <sub>a min</sub>	32 mm
r <sub>1 min</sub>	0,6 mm
r <sub>a max</sub>	1 mm
r <sub>a1 max</sub>	0,6 mm
r <sub>min</sub>	1,1 mm
	40 ° / Angle
m	0,231 kg / Weight
C <sub>r</sub>	28000 N / Dynamic load rating (radial)
C <sub>0r</sub>	16100 N / Static load rating (radial)



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$n_G$	7000 1/min / Limiting speed
$C_{ur}$	1080 N / Fatigue limit load, radial