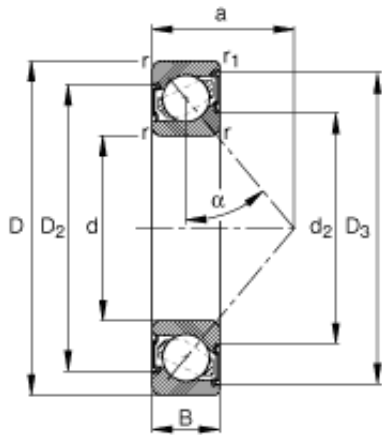




BEARING CORP.OF AMERICA



20 mm x 42 mm x 12 mm FAG 7004-B-2RS-TVP Angular Contact Ball Bearings

Bearing No. 7004-B-2RS-TVP

7004-B-2RS-TVP Bearing 2D drawings and 3D CAD models

Size	20x42x12 mm
Bore Diameter	20 mm
Outer Diameter	42 mm
Width	12 mm
d	20 mm
D	42 mm
B	12 mm
a	12 mm
D ₂	35,5 mm
D ₃	39,8 mm
D _{a max}	38,8 mm
D _{b max}	40 mm
d ₂	25,9 mm
d _{a min}	23,2 mm
r _{1 min}	0,3 mm
r _{a max}	0,6 mm
r _{a1 max}	0,3 mm
r _{min}	0,6 mm
	40 ° / Angle
m	0,061 kg / Weight
C _r	14500 N / Dynamic load rating (radial)
C _{0r}	8000 N / Static load rating (radial)



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n_G	9500 1/min / Limiting speed
C_{ur}	540 N / Fatigue limit load, radial