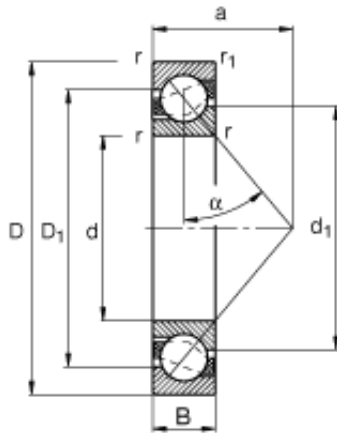




NACHI BEARINGS LTD



35 mm x 80 mm x 21 mm FAG 7307-B-TVP Angular Contact Ball Bearings

Bearing No. 7307-B-TVP

| | |
|---------------------|--|
| Size | 35x80x21 mm |
| Bore Diameter | 35 mm |
| Outer Diameter | 80 mm |
| Width | 21 mm |
| d | 35 mm |
| D | 80 mm |
| B | 21 mm |
| a | 35 mm |
| D ₁ | 63,1 mm |
| D _{a max} | 71 mm |
| D _{b max} | 74,4 mm |
| d ₁ | 52,9 mm |
| d _{a min} | 44 mm |
| r _{1 min} | 1 mm |
| r _{a max} | 1,5 mm |
| r _{a1 max} | 1 mm |
| r _{min} | 1,5 mm |
| | 40 ° / Angle |
| m | 0,447 kg / Weight |
| C _r | 43000 N / Dynamic load rating (radial) |
| C _{0r} | 27500 N / Static load rating (radial) |
| n _G | 10800 1/min / Limiting speed |

7307-B-TVP Bearing 2D drawings and 3D CAD models



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| | |
|----------|------------------------------|
| n_B | 7900 1/min / Reference speed |
| C_{ur} | 1860 N |