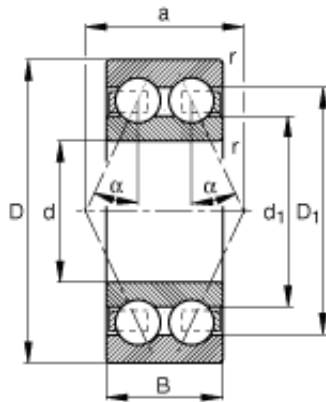




NTN BEARING CORP.OF AMERICA



40 mm x 90 mm x 36,5 mm FAG 3308-BD-TVH Angular Contact Ball Bearings

Bearing No. 3308-BD-TVH

3308-BD-TVH Bearing 2D drawings and 3D CAD models

| | |
|--------------------|--|
| Size | 40x90x36.5 mm |
| Bore Diameter | 40 mm |
| Outer Diameter | 90 mm |
| Width | 36,5 mm |
| d | 40 mm |
| D | 90 mm |
| B | 36,5 mm |
| a | 53,109 mm |
| D ₁ | 77 mm |
| D _{a max} | 81 mm |
| d ₁ | 59 mm |
| d _{a min} | 49 mm |
| r _{a max} | 1,5 mm |
| r _{min} | 1,5 mm |
| | 30 ° / Angle |
| m | 0,969 kg / Weight |
| C _r | 67000 N / Dynamic load rating (radial) |
| C _{0r} | 48500 N / Static load rating (radial) |
| C _{ur} | 3250 N / Fatigue limit load, radial |
| n _G | 8000 1/min / Limiting speed |
| n _B | 7000 1/min / Reference speed |