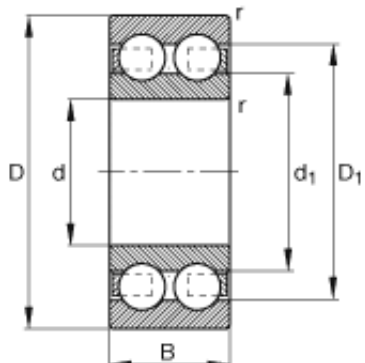




AMERICAN KOYO BEARING MFG.CORP.

50 mm x 110 mm x 40 mm FAG 4310-B-TVH Radial & Deep Groove Ball Bearings



Bearing No. 4310-B-TVH

| | |
|--------------------|--|
| Size | 50x110x40 mm |
| Bore Diameter | 50 mm |
| Outer Diameter | 110 mm |
| Width | 40 mm |
| d | 50 mm |
| D | 110 mm |
| B | 40 mm |
| D ₁ | 96,2 mm |
| D _{a max} | 99 mm |
| d ₁ | 73,6 mm |
| d _{a min} | 61 mm |
| r _{a max} | 2 mm |
| r _{min} | 2 mm |
| m | 1,62 kg / Weight |
| C _r | 92000 N / Dynamic load rating (radial) |
| C _{0r} | 76000 N / Static load rating (radial) |
| n _G | 5600 1/min / Limiting speed |
| n _B | 5400 1/min / Reference speed |
| C _{ur} | 4450 N / Fatigue limit load, radial |

4310-B-TVH Bearing 2D drawings and 3D CAD models