



Bearing equipment manufacturing Co., Ltd



20 mm x 47 mm x 20,6 mm FAG 3204-BD
angular contact ball bearings

Bearing No. 3204-BD

| | |
|--------------------|--|
| Size | 20x47x20.6 mm |
| Bore Diameter | 20 mm |
| Outer Diameter | 47 mm |
| Width | 20,6 mm |
| d | 20 mm |
| D | 47 mm |
| B | 20,6 mm |
| a | 27,868 mm |
| D ₁ | 40,1 mm |
| D _{a max} | 41,4 mm |
| d ₁ | 30,8 mm |
| d _{a min} | 25,6 mm |
| r _{a max} | 1 mm |
| r _{min} | 1 mm |
| | 30 ° / Angle |
| m | 0,153 kg / Weight |
| C _r | 20600 N / Dynamic load rating (radial) |
| C _{0r} | 12900 N / Static load rating (radial) |
| C _{ur} | 870 N / Fatigue limit load, radial |
| n _G | 16100 1/min / Limiting speed |
| n _B | 15000 1/min / Reference speed |

3204-BD Bearing 2D drawings and 3D CAD models



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