



12 mm x 28 mm x 8 mm FAG 6001-2Z deep groove ball bearings

Bearing No. 6001-2Z

6001-2Z Bearing 2D drawings and 3D CAD models

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|--------------------|---------------------------------------|
| Size | 12x28x8 mm |
| Bore Diameter | 12 mm |
| Outer Diameter | 28 mm |
| Width | 8 mm |
| d | 12 mm |
| D | 28 mm |
| B | 8 mm |
| D ₂ | 24,5 mm |
| D _{a max} | 26 mm |
| d ₁ | 16,7 mm |
| d _{a min} | 14 mm |
| r _{a max} | 0,3 mm |
| r _{min} | 0,3 mm |
| m | 0,02 kg / Weight |
| C _r | 5400 N / Dynamic load rating (radial) |
| C _{0r} | 2370 N / Static load rating (radial) |
| n _G | 32500 1/min / Limiting speed |
| n _B | 24200 1/min / Reference speed |
| C _{ur} | 120 N / Fatigue limit load, radial |