

Timken GN112KRRB deep groove ball bearings

The online Timken GN112KRRB deep groove ball bearings parts store gives you immediate access to a selection of more than 1.4 million new, used, remanufactured.

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|-----------------------------|------------|
| d1 | 70 mm |
| D | 160 mm |
| B | 37 mm |
| d2 ≈ | 101 mm |
| D1 ≈ | 133 mm |
| B1 | 45 mm |
| B2 ≈ | 49 mm |
| b | 6 mm |
| K | 3 mm |
| r1,2 min. | 2.1 mm |
| G | M 80×2 |
| G1 | 8 mm |
| da min. | 83 mm |
| Da max. | 148 mm |
| ra max. | 2 mm |
| Basic dynamic load rating C | 291 kN |
| Basic static load rating C0 | 325 kN |
| Fatigue load limit Pu | 34.5 kN |
| Reference speed | 4000 r/min |
| Limiting speed | 5600 r/min |
| Calculation factor e | 0.22 |
| Calculation factor Y1 | 3 |

| | |
|-----------------------|---------|
| Calculation factor Y2 | 4.6 |
| Calculation factor Y0 | 2.8 |
| Mass bearing + sleeve | 4.15 kg |