

INA CSCB080 deep groove ball bearings

INA CSCB080 deep groove ball bearings with METRIC Design Unit easy-to-use parts graphics, giving you the ability to check parts availability, pricing, examine remanufactured options.

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| Design Unit | METRIC |
| Bearing Weight | 3.0 Kg |
| Cage Type | EM |
| Cage Material | Brass |
| Superseded Part | 22312YMW98 |
| d | 60 mm |
| D | 130 mm |
| B – Inner Ring Width | 46 mm |
| B – Outer Ring Width | 46 mm |
| R – Inner Ring To Clear Radius ¹ | 2.0 mm |
| r – Outer Ring To Clear Radius ² | 2.0 mm |
| da – Inner Ring Backing Diameter | 77.0 mm |
| Da – Outer Ring Backing Diameter | 117.000 mm |
| C ₀ – Static Radial Rating | 307000 N |
| C ₁₍₂₎ – Dynamic Radial Rating (Two-Rows) | 306000 N |
| e – ISO Factor ³ | 0.34 |
| Y ₀ – ISO Factor ⁴ | 1.98 |
| Y ₁ – ISO Factor ⁵ | 2.94 |
| Y ₂ – ISO Factor ⁶ | 1.93 |
| Reference Thermal Speed Rating (Grease) | 4100 |
| Reference Thermal Speed Rating (Oil) ⁷ | 4900 |
| C _g – Geometry Factor ⁸ | 0.0532 |