



SC890ZZNR NTN Deep Groove Ball Bearings

Bearing No. SC890ZZNR

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|-------------------------------|-----------|
| Size | 8x16x5 mm |
| Bore Diameter | 8 mm |
| Outer Diameter | 16 mm |
| Width | 5 mm |
| d | 8 mm |
| D | 16 mm |
| B | 5 mm |
| C | 5 mm |
| rn | 0,1 mm |
| a | 0,53 mm |
| b | 0,65 mm |
| f | 0,54 mm |
| r min. | 0,2 mm |
| r0 max. | 0,05 mm |
| D1 | 14,95 mm |
| D2 | 18,2 mm |
| da min. | 9,6 mm |
| da max | 10 mm |
| Da max. | 14,4 mm |
| ra max. | 0,2 mm |
| Dx | 18,9 mm |
| Cy | 0,9 mm |
| Cz | 0,6 mm |
| rn | 0,1 mm |
| Weight | 0,003 Kg |
| Basic dynamic load rating (C) | 1,26 kN |

SC890ZZNR Bearing 2D drawings and 3D CAD models



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|-------------------------------|-------------|
| Basic static load rating (C0) | 0,585 kN |
| (Grease) Lubrication Speed | 35000 r/min |