

NSK 38BWD12 angular contact ball bearings

NSK 38BWD12 angular contact ball bearings manufacturer and global supplier of reliable ball and roller ... NSK 38BWD12 angular contact ball bearings Industries Products Manufacturing & Engineering and Agricultural Bearings 35 mm d designed to meet the unique requirements 23 mm B of our targeted industries.

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|---|------------|
| d | 35 mm |
| D | 72 mm |
| B | 23 mm |
| E | 64 mm |
| F | 44 mm |
| rs min | 1.1 mm |
| rls min | 0.6 mm |
| Radial clearance class | CN |
| Mass (without HJ ring) | 0.41 kg |
| Dynamic load, C | 61.5 kN |
| Static load, C0 | 65.5 kN |
| Fatigue limit load, Cu | 8 kN |
| Nlim (oil) | 10,000 rpm |
| Nlim (grease) | 8,500 rpm |
| Min operating temperature, Tmin | -20 °C |
| Max operating temperature, Tmax | 120 °C |
| Characteristic cage frequency, FTF | 0.41 Hz |
| Characteristic rolling element frequency, BSF | 5.22 Hz |

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| Characteristic outer ring frequency, BPF0 | 5.7 Hz |
| Characteristic inner ring frequency, BRFI | 8.3 Hz |
| da min | 39 mm |
| da max | 43 mm |
| db min | 46 mm |
| Da max | 65.5 mm |
| ra max | 1 mm |
| rla max | 0.6 mm |
| Inventory | 0.0 |
| Manufacturer Name | NTN |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 0 |
| EAN | 4547359140736 |
| Product Group | B04144 |
| bore diameter: | 35 mm |
| static load capacity: | 65500 N |
| outside diameter: | 72 mm |
| precision rating: | ISO Class 0 |
| overall width: | 23 mm |
| maximum rpm: | 10000 rpm |
| flanges: | (2) Outer Ring |
| bearing material: | Hardened Alloy Steel |
| bore type: | Straight |
| cage material: | Nylon |
| number of rows: | 1 |
| finish/coating: | Uncoated |
| internal clearance: | CN |

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|------------------------------|----------------------------|
| closure type: | Open |
| ring separation: | Separable Inner Ring |
| fillet radius: | 1 mm |
| operating temperature range: | -40 to 120 °C |
| manufacturer product page: | Click here |
| dynamic load capacity: | 61500 N |