



Bearing No. RNA4832

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|----------------------|------------|
| D | 200 mm |
| k | 3.5 mm |
| C | 40 mm |
| Cr | 160 kN |
| Lw | 32 mm |
| Fw | 175 mm |
| Dw | 7 mm |
| C0r | 425 kN |
| Mass | 1.7 kg |
| rs min | 1.1 mm |
| Da max | 193.5 mm |
| Weight | 1,7 Kg |
| r min. | 1,1 mm |
| ras max | 1 mm |
| ra max. | 1 mm |
| Da max. | 193,5 mm |
| Category | Bearings |
| Size (mm) | 175x200x40 |
| Inventory | 0.0 |
| Nlim (oil) | 2,300 rpm |
| Width (mm) | 40 |
| Nlim (grease) | 1,500 rpm |
| Product Group | B04144 |
| Bearing number | RNA4832 |
| Precision class | P0 |
| Weight / Kilogram | 1.748 |
| Manufacturer Name | NTN |
| Bore Diameter (mm) | 175 |
| Outer Diameter (mm) | 200 |
| Minimum Buy Quantity | N/A |

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|---|------------|
| Radial clearance class | CN |
| (Grease) Lubrication Speed | 1500 r/min |
| Basic static load rating (C0) | 425 kN |
| Basic dynamic load rating (C) | 160 kN |
| Lubrication hole on outer ring | Oui/Yes |
| Max operating temperature, Tmax | 120 °C |
| Min operating temperature, Tmin | -20 °C |
| Characteristic cage frequency, FTF | 0.48 Hz |
| Characteristic outer ring frequency, BPF0 | 23.08 Hz |
| Characteristic inner ring frequency, BRFI | 24.92 Hz |
| Characteristic rolling element frequency, BSF | 25.96 Hz |