

# KOYO HI-CAP TR080803R-9 tapered roller bearings

Online KOYO HI-CAP TR080803R-9 tapered roller bearings Expert. More 14x20x12 Size (mm) Choices. KOYO HI-CAP TR080803R-9 tapered roller bearings in Stock & Ready to Ship Now!

|                                |              |
|--------------------------------|--------------|
| Size (mm)                      | 14x20x12     |
| Bore Diameter (mm)             | 14           |
| Outer Diameter (mm)            | 20           |
| Width (mm)                     | 12           |
| Fw                             | 14 mm        |
| D                              | 20 mm        |
| C                              | 12 mm        |
| C1                             | 2,7 mm       |
| Weight                         | 0,012 Kg     |
| Basic dynamic load rating (C)  | 7,2 kN       |
| Basic static load rating (C0)  | 8,5 kN       |
| (Grease) Lubrication Speed     | 11 000 r/min |
| Dw                             | 2 mm         |
| Lw                             | 7.3 mm       |
| Lubrication hole on outer ring | Non/No       |
| Inner ring reference           | IR10X14X13   |
| Mass                           | 0.01 kg      |
| Cr                             | 7.2 kN       |
| C0r                            | 8.5 kN       |
| Nlim (grease)                  | 11,000 rpm   |
| Nlim (oil)                     | 17,000 rpm   |

|   |               |
|---|---------------|
| Min operating temperature, Tmin               | -20 °C        |
| Max operating temperature, Tmax               | 120 °C        |
| Characteristic cage frequency, FTF            | 0.44 Hz       |
| Characteristic rolling element frequency, BSF | 7.88 Hz       |
| Characteristic outer ring frequency, BPF0     | 7 Hz          |
| Characteristic inner ring frequency, BRFI     | 9 Hz          |
| Inventory                                     | 0.0           |
| Manufacturer Name                             | NTN           |
| Minimum Buy Quantity                          | N/A           |
| Weight / Kilogram                             | 0.012         |
| EAN   | 4547359027341 |
| Product Group                                 | B04144        |