

KOYO UCPA203 bearing units

KOYO UCPA203 bearing units, Units and 30x40x20 Size (mm) Housings CAD models , 30 Bore Diameter (mm) Manufacturing Service . Get Your Free. 40 Outer Diameter (mm)

| | |
|--------------------------------|------------|
| Size (mm) | 30x40x20 |
| Bore Diameter (mm) | 30 |
| Outer Diameter (mm) | 40 |
| Width (mm) | 20 |
| Fw | 30 mm |
| D | 40 mm |
| C | 20 mm |
| r min. | 0,3 mm |
| Da max. | 38 mm |
| ra max. | 0,3 mm |
| Weight | 0,065 Kg |
| Basic dynamic load rating (C) | 22,1 kN |
| Basic static load rating (C0) | 34 kN |
| (Grease) Lubrication Speed | 8500 r/min |
| rs min | 0.3 mm |
| Dw | 3 mm |
| Lw | 15.8 mm |
| Lubrication hole on outer ring | Oui/Yes |
| k | 2.5 mm |
| Radial clearance class | CN |
| Precision class | P0 |
| Mass | 0.06 kg |
| Cr | 22.1 kN |

| | |
|---|-------------------------------------|
| C0r | 34 kN |
| Nlim (grease) | 8,500 rpm |
| Nlim (oil) | 13,000 rpm |
| Min operating temperature, Tmin | -20 °C |
| Max operating temperature, Tmax | 120 °C |
| Characteristic cage frequency, FTF | 0.46 Hz |
| Characteristic rolling element frequency, BSF | 10.91 Hz |
| Characteristic outer ring frequency, BPF0 | 9.09 Hz |
| Characteristic inner ring frequency, BRFI | 10.91 Hz |
| Da max | 38 mm |
| ras max | 0.3 mm |
| Inventory | 0.0 |
| Manufacturer Name | NTN |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 0.06 |
| Product Group | B04144 |
| bore diameter: | 30 mm |
| static load capacity: | 3500 kgf |
| outside diameter: | 40 mm |
| maximum rpm: | 13000 RPM |
| overall width: | 20 mm |
| flanges: | No Flange |
| needle bearing type: | Machined Bearing with No Inner Ring |
| series: | NK |
| closure type: | Open |
| lubrication hole type: | No Hole |

| | |
|------------------------|-----------|
| dynamic load capacity: | 2260 kgf |
| precision rating: | Not Rated |