

KOYO UCTX09-28 bearing units

KOYO UCTX09-28 bearing units Industries and Applications ? We sell 80x125x22 Size (mm) discount online as well as 80 Bore Diameter (mm) cheap machinery parts.

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|-------------------------------|-------------|
| Size (mm) | 80x125x22 |
| Bore Diameter (mm) | 80 |
| Outer Diameter (mm) | 125 |
| Width (mm) | 22 |
| d | 80 mm |
| D | 125 mm |
| B | 22 mm |
| C | 22 mm |
| r min. | 1,1 mm |
| da min. | 86,5 mm |
| da max | 91,5 mm |
| Da max. | 118,5 mm |
| ra max. | 1 mm |
| Weight | 0,854 Kg |
| Basic dynamic load rating (C) | 47,5 kN |
| Basic static load rating (C0) | 40 kN |
| (Grease) Lubrication Speed | 5 300 r/min |
| (Oil) Lubrication Speed | 6 200 r/min |
| rs min | 1.1 mm |
| Radial clearance class | CN |
| Mass | 0.85 kg |
| Dynamic load, C | 47.5 kN |
| Static load, C0 | 40 kN |

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|---|-----------------|
| Fatigue limit load, Cu | 1.8 kN |
| f ₀ | 15.6 |
| N _{lim} (oil) | 6,200 rpm |
| N _{lim} (grease) | 5,300 rpm |
| Min operating temperature, T _{min} | -20 °C |
| Max operating temperature, T _{max} | 120 °C |
| Characteristic cage frequency, FTF | 0.43 Hz |
| Characteristic rolling element frequency, BSF | 7.46 Hz |
| Characteristic outer ring frequency, BPF ₀ | 6.08 Hz |
| Characteristic inner ring frequency, BRF ₁ | 7.92 Hz |
| d _{a min} | 86.5 mm |
| D _{a max} | 118.5 mm |
| r _{a max} | 1 mm |
| Inventory | 0.0 |
| Manufacturer Name | NTN |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 0.855 |
| EAN | 4547359004175 |
| Product Group | B00308 |
| Enclosure | Open |
| Precision Class | ABEC 1 ISO P0 |
| Maximum Capacity / Filling Slot | No |
| Rolling Element | Ball Bearing |
| Snap Ring | No |
| Internal Special Features | No |
| Cage Material | Steel |
| Internal Clearance | C0-Medium |

| Inch – Metric | Metric |
|--------------------------|--|
| Long Description | 80MM Bore; 125MM Outside Diameter; 22MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No |
| UNSPSC | 31171504 |
| Harmonized Tariff Code | 8482.10.50.68 |
| Noun | Bearing |
| Keyword String | Ball |
| Manufacturer Item Number | 6016 |
| Weight / LBS | 1.887 |
| Outer Race Width | 0.866 Inch 22 Millimeter |
| Outside Diameter | 4.921 Inch 125 Millimeter |
| Bore | 3.15 Inch 80 Millimeter |
| bore diameter: | 80 mm |
| precision rating: | Class 0 |
| outside diameter: | 125 mm |
| finish/coating: | Uncoated |
| overall width: | 22 mm |
| bearing material: | High Carbon Chrome Steel |
| bore type: | Round |
| cage material: | Steel |
| closure type: | Open |
| inner ring width: | 22 mm |
| row type & fill slot: | Single Row Non-Fill Slot |
| outer ring width: | 22 mm |
| snap ring included: | Without Snap Ring |

| | |
|------------------------------|----------------------------|
| maximum rpm (grease): | 5300 rpm |
| internal clearance: | CN |
| maximum rpm (oil): | 6200 rpm |
| operating temperature range: | -40 to 120 °C |
| fillet radius: | 1.1 mm |
| dynamic load capacity: | 47500 N |
| manufacturer product page: | Click here |
| static load capacity: | 40000 N |