

Toyana 24044 K30 CW33 spherical roller bearings

The online Toyana 24044 K30 CW33 spherical roller bearings parts store gives you immediate access 12x28x12 Size (mm) to a selection of more than 1.4 million new, used, remanufactured. 12 Bore Diameter (mm)

| | |
|-------------------------------|----------|
| Size (mm) | 12x28x12 |
| Bore Diameter (mm) | 12 |
| Outer Diameter (mm) | 28 |
| Width (mm) | 12 |
| d | 12 mm |
| D | 28 mm |
| B | 12 mm |
| C | 12 mm |
| d1 | 17 mm |
| d2 | – mm |
| r1 min. | 14 mm |
| r2 min. | 14 mm |
| D1 | 24,8 mm |
| D2 | 0,3 mm |
| da min. | 14 mm |
| Da max. | 26 mm |
| ra max. | 0.3 mm |
| Weight | 0,029 Kg |
| Basic dynamic load rating (C) | 5,07 kN |
| Basic static load rating (C0) | 2,36 kN |
| Fatigue load limit (Pu) | 0,1 |

| | |
|---------------------------------|---|
| Reference speed | – r/min |
| Limiting speed | 17000 r/min |
| Calculation factor (f0) | 13 |
| Inventory | 10.0 |
| Manufacturer Name | SKF |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 0.035 |
| EAN | 7316570020953 |
| Product Group | B00308 |
| Enclosure | 2 Seals |
| 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 |
| Enclosure Type | Contact Seal |
| Internal Clearance | C0-Medium |
| Inch – Metric | Metric |
| Long Description | 12MM Bore; 28MM Outside Diameter; 12MM Outer Race Diameter; 2 Seals; Ball Bearing; ABEC 1 ISO P0; |
| Other Features | Cartridge Bearing |
| UNSPSC | 31171504 |
| Harmonized Tariff Code | 8482.10.50.68 |
| Noun | Bearing |
| Keyword String | Ball |
| Manufacturer Item Number | 63001-2RS1 |
| Weight / LBS | 0.076 |

| | |
|------------------------------|----------------------------|
| Bore | 0.472 Inch 12 Millimeter |
| Outside Diameter | 1.102 Inch 28 Millimeter |
| Outer Race Width | 0.472 Inch 12 Millimeter |
| bore diameter: | 12 mm |
| static load capacity: | 2.36 kN |
| outside diameter: | 28 mm |
| precision rating: | Not Rated |
| overall width: | 12 mm |
| finish/coating: | Uncoated |
| bore type: | Round |
| cage material: | Steel |
| closure type: | Double Sealed |
| outer ring width: | 12 mm |
| row type & fill slot: | Single Row Non-Fill Slot |
| fillet radius: | 0.3 mm |
| internal clearance: | C0 |
| maximum rpm: | 17000 RPM |
| operating temperature range: | -40 to +210 °F |
| series: | 63 |
| dynamic load capacity: | 5.07 kN |
| d1 ≈ | 17 mm |
| D2 ≈ | 24.72 mm |
| r1,2 min. | 0.3 mm |
| da max. | 16.9 mm |
| Basic dynamic load rating C | 5.07 kN |
| Basic static load rating C0 | 2.36 kN |
| Fatigue load limit Pu | 0.1 kN |
| Calculation factor kr | 0.025 |
| Calculation factor f0 | 13 |

| | |
|--------------|----------|
| Mass bearing | 0.029 kg |
|--------------|----------|