

NSK RSF-4830E4 cylindrical roller bearings

50 Bore Diameter (mm) are a few 80 Outer Diameter (mm) brands you will find in our inventory. Find NSK RSF-4830E4 cylindrical roller bearings 50x80x16 Size (mm) to see what's in stock!

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|-------------------------------|------------|
| Size (mm) | 50x80x16 |
| Bore Diameter (mm) | 50 |
| Outer Diameter (mm) | 80 |
| Width (mm) | 16 |
| d | 50 mm |
| D | 80 mm |
| B | 16 mm |
| C | 16 mm |
| a | 2.49 mm |
| b | 1.9 mm |
| f | 1.7 mm |
| r min. | 1 mm |
| r1 min. | 0.5 mm |
| D1 | 76.81 mm |
| D2 | 86.6 mm |
| Weight | 0.252 Kg |
| Basic dynamic load rating (C) | 21,8 kN |
| Basic static load rating (C0) | 16,6 kN |
| (Grease) Lubrication Speed | 8300 r/min |
| Inventory | 0.0 |
| Manufacturer Name | NACHI |

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|---------------------------------|---|
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 0 |
| Product Group | B00308 |
| Enclosure | 1 Metal Shield |
| Precision Class | ABEC 1 ISO P0 |
| Maximum Capacity / Filling Slot | No |
| Rolling Element | Ball Bearing |
| Snap Ring | Yes |
| Internal Special Features | No |
| Cage Material | Steel |
| Internal Clearance | C0-Medium |
| Inch – Metric | Metric |
| Long Description | 50MM Bore; 80MM Outside Diameter; 16MM Outer Race Width; 1 Metal Shield; Ball Bearing; ABEC 1 ISO |
| Other Features | Deep Groove With Snap Ring |
| UNSPSC | 31171504 |
| Harmonized Tariff Code | 8482.10.50.68 |
| Noun | Bearing |
| Keyword String | Ball |
| Bore | 1.969 Inch 50 Millimeter |
| Inner Race Width | 0 Inch 0 Millimeter |
| Outside Diameter | 3.15 Inch 80 Millimeter |
| Outer Race Width | 0.63 Inch 16 Millimeter |
| Bore Type | Cylindrical Bore |
| Configuration | Single Row |
| Bore Size | 50 mm |
| Width | 16 mm |
| Fillet Radius/Chamfer | 1 mm |

| | |
|----------------------------|-------------------|
| r1 | 0.5 mm |
| Snap Ring Width | 1.7 mm |
| Snap Ring Outside Diameter | 86.6 mm |
| D1 (max) | 76.8 mm |
| a (max) | 2.5 mm |
| b (min) | 1.9 mm |
| Dynamic Load Rating | 21,800 N |
| Static Load Rating | 16,600 N |
| Limiting Speed – Grease | 8,500 rpm |
| Limiting Speed – Oil | 10,000 rpm |
| Factor fo | 15.6 |
| Radial Clearance | 0.006 to 0.023 mm |
| da (min) | 55 mm |
| Da (max) | 75 mm |
| Dx (min) | 88 mm |
| ra (max) | 1 mm |
| Cy (max) | 3.8 mm |