



Bearing No. 6312ZZE

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|---------------|----------------------------|
| D | 130 mm |
| d | 60 mm |
| B | 31 mm |
| C | 31 mm |
| Noun | Bearing |
| Bore | 2.362 Inch 60 Millimeter |
| Width | 31 mm |
| UNSPSC | 31171504 |
| r min. | 2.1 mm |
| Weight | 1.70 Kg |
| da min. | 72 mm |
| Da max. | 118 mm |
| ra max. | 2.0 mm |
| Category | Single Row Ball Bearing |
| ra (max) | 2 mm |
| Da (max) | 118 mm |
| da (min) | 72 mm |
| Factor fo | 13.2 |
| Inventory | 0.0 |
| Bore Size | 60 mm |
| Bore Type | Cylindrical Bore |
| Enclosure | 2 Metal Shields |
| Snap Ring | No |
| Size (mm) | 60x130x31 |
| Width (mm) | 31 |
| Configuration | Single Row |
| Product Group | B00308 |
| Cage Material | Steel |
| Inch - Metric | Metric |
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| Other Features | Deep Groove |
| Keyword String | Ball |
| Bearing number | 6312ZZE |
| Rolling Element | Ball Bearing |
| Precision Class | ABEC 1 ISO P0 |
| Long Description | 60MM Bore; 130MM Outside Diameter; 31MM Outer Race Width; 2 Metal Shields; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Ste |
| Manufacturer URL | http://www.nachiamerica.com |
| Outer Race Width | 1.22 Inch 31 Millimeter |
| Inner Race Width | 0 Inch 0 Millimeter |
| Outside Diameter | 5.118 Inch 130 Millimeter |
| Radial Clearance | 0.008 to 0.028 mm |
| Weight / Kilogram | 0 |
| Manufacturer Name | NACHI |
| Bore Diameter (mm) | 60 |
| Internal Clearance | C0-Medium |
| Static Load Rating | 52,000 N |
| Dynamic Load Rating | 82,000 N |
| Outer Diameter (mm) | 130 |
| Minimum Buy Quantity | N/A |
| Fillet Radius/Chamfer | 2.1 mm |
| Harmonized Tariff Code | 8482.10.50.68 |
| Limiting Speed - Grease | 5,400 rpm |
| Internal Special Features | No |
| Basic dynamic load | 82 kN |

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|---------------------------------|-------|
| rating (C) | |
| Basic static load rating (C0) | 52 kN |
| Maximum Capacity / Filling Slot | No |