



NSK?INDUSTRIA CUSCINETTI S.P.A.



6314 6314zz 6314 2RS Z1V1 Z2V2 Z3V3 Deep Groove Ball Bearing Distributor of SKF NSK NTN NACHI Koyo FAG OEM

Bearing No. 6314

| | |
|-------------------------------|--------------------------|
| Size | 70x150x35 mm |
| Bore Diameter | 70 mm |
| Outer Diameter | 150 mm |
| Width | 35 mm |
| d | 70 mm |
| D | 150 mm |
| B | 35 mm |
| C | 35 mm |
| r min. | 2.1 mm |
| da min. | 82 mm |
| Da max. | 138 mm |
| ra max. | 2.0 mm |
| Weight | 2.52 Kg |
| Basic dynamic load rating (C) | 104 kN |
| Basic static load rating (C0) | 68 kN |
| (Grease) Lubrication Speed | 4400 r/min |
| Category | Single Row Ball Bearings |
| Inventory | 0.0 |
| Manufacturer Name | NACHI |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 0 |
| Product Group | B00308 |
| Enclosure | Open |
| Precision Class | ABEC 1 ISO P0 |

6314 Bearing 2D drawings and 3D CAD models



NSK?INDUSTRIA CUSCINETTI S.P.A.

| | |
|---------------------------------|--|
| 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 | 70MM Bore; 150MM Outside Diameter; 35MM Outer Race Width; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage |
| Other Features | Deep Groove |
| Category | Single Row Ball Bearing |
| UNSPSC | 31171504 |
| Harmonized Tariff Code | 8482.10.50.68 |
| Noun | Bearing |
| Keyword String | Ball |
| Manufacturer URL | http://www.nachiamerica.com |
| Bore | 2.756 Inch 70 Millimeter |
| Inner Race Width | 0 Inch 0 Millimeter |
| Outer Race Width | 1.378 Inch 35 Millimeter |
| Outside Diameter | 5.906 Inch 150 Millimeter |
| Bore Type | Cylindrical Bore |
| Configuration | Single Row |
| Bore Size | 70 mm |
| Width | 35 mm |
| Fillet Radius/Chamfer | 2.1 mm |
| Dynamic Load Rating | 104,000 N |
| | |



NSK?INDUSTRIA CUSCINETTI S.P.A.

| | |
|-------------------------|-------------------|
| Static Load Rating | 68,000 N |
| Limiting Speed - Grease | 4,600 rpm |
| Limiting Speed - Oil | 5,400 rpm |
| Factor f_0 | 13.2 |
| Radial Clearance | 0.010 to 0.030 mm |
| d_a (min) | 82 mm |
| D_a (max) | 138 mm |
| r_a (max) | 2 mm |