



NTN Bearing Brazil Ltda.



6316-2RS1/C3GJN Bearing 2D drawings and 3D CAD models

SKF 6316-2RS1/C3GJN Single Row Ball Bearings

Bearing No. 6316-2RS1/C3GJN

| | |
|---------------------------------|--|
| Category | Single Row Ball Bearings |
| Inventory | 0.0 |
| Manufacturer Name | SKF |
| Minimum Buy Quantity | N/A |
| Weight | 3.72 |
| EAN | 7316571573458 |
| 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 | C3-Loose |
| Inch - Metric | Metric |
| Long Description | 80MM Bore; 170MM Outside Diameter; 39MM Outer Race Diameter; 2 Seals; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features |
| Category | Single Row Ball Bearing |
| UNSPSC | 31171504 |
| Harmonized Tariff Code | 8482.10.50.68 |



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| | |
|------------------------------|---|
| Noun | Bearing |
| Keyword String | Ball |
| Manufacturer URL | http://www.skf.com |
| Manufacturer Item Number | 6316 2RSJEM |
| Weight / LBS | 8.185 |
| Outer Race Width | 1.535 Inch 39 Millimeter |
| d | 3.15 Inch 80 Millimeter |
| D | 6.693 Inch 170 Millimeter |
| bore diameter: | 80 mm |
| static load capacity: | 86.5 kN |
| outside diameter: | 170 mm |
| precision rating: | Not Rated |
| overall width: | 39 mm |
| finish/coating: | Uncoated |
| bore type: | Round |
| cage material: | Steel |
| closure type: | Double Sealed |
| outer ring width: | 39 mm |
| row type & fill slot: | Single Row Non-Fill Slot |
| fillet radius: | 2 mm |
| internal clearance: | C3 |
| maximum rpm: | 2600 RPM |
| operating temperature range: | -40 to +210 ° F |
| series: | 63 |
| dynamic load capacity: | 130 kN |