

RHP XLJ3.1/2 deep groove ball bearings

Welcome to 50 Outer Diameter (mm) the 90x50x20 Size (mm) RHP XLJ3.1/2 deep groove ball bearings online seller.

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|-------------------------------|-------------|
| Size (mm) | 90x50x20 |
| Bore Diameter (mm) | 90 |
| Outer Diameter (mm) | 50 |
| Width (mm) | 20 |
| d | 50 mm |
| D | 90 mm |
| B | 20 mm |
| d1 | 62.51 mm |
| D2 | 81.61 mm |
| r1,2 – min. | 1.1 mm |
| da – min. | 57 mm |
| da – max. | 62.4 mm |
| Da – max. | 83 mm |
| ra – max. | 1 mm |
| Basic dynamic load rating – C | 37.1 kN |
| Basic static load rating – C0 | 23.2 kN |
| Fatigue load limit – Pu | 0.98 kN |
| Reference speed | 15000 r/min |
| Limiting speed | 10000 r/min |
| Calculation factor – kr | 0.025 |
| Calculation factor – f0 | 14.4 |
| Inventory | 0.0 |
| Manufacturer Name | SKF |

| | |
|---------------------------------|--|
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 0.46 |
| EAN | 7316577094094 |
| Product Group | B00308 |
| Enclosure | 1 Metal Shield |
| 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 |
| Internal Clearance | C0-Medium |
| Inch – Metric | Metric |
| Long Description | 50MM Bore; 90MM Outside Diameter; 20MM Outer Race Diameter; 1 Metal Shield; Ball Bearing; ABEC 1 I |
| UNSPSC | 31171504 |
| Harmonized Tariff Code | 8482.10.50.68 |
| Noun | Bearing |
| Keyword String | Ball |
| Manufacturer Item Number | 6210-Z |
| Weight / LBS | 1.02 |
| Outer Race Width | 0.787 Inch 20 Millimeter |
| Bore | 1.969 Inch 50 Millimeter |
| Outside Diameter | 3.543 Inch 90 Millimeter |
| d1 ≈ | 62.51 mm |
| D2 ≈ | 81.61 mm |
| r1,2 min. | 1.1 mm |
| da min. | 57 mm |

| | |
|-----------------------------|---------|
| da max. | 62.4 mm |
| Da max. | 83 mm |
| ra max. | 1 mm |
| Basic dynamic load rating C | 37.1 kN |
| Basic static load rating C0 | 23.2 kN |
| Fatigue load limit Pu | 0.98 kN |
| Calculation factor kr | 0.025 |
| Calculation factor f0 | 14.4 |
| Mass bearing | 0.46 kg |