

SIGMA QJ 217 angular contact ball bearings

SIGMA QJ 217 angular contact ball bearings Warehouse 120x65x31 Size (mm) offers car parts and 120 Bore Diameter (mm) car accessories. We sell discount online as well as cheap machinery parts.

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|-------------------------------|-----------|
| Size (mm) | 120x65x31 |
| Bore Diameter (mm) | 120 |
| Outer Diameter (mm) | 65 |
| Width (mm) | 31 |
| d | 65 mm |
| D | 120 mm |
| B | 31 mm |
| D1 | 103.2 mm |
| F | 78.5 mm |
| r1,2 – min. | 1.5 mm |
| r3,4 – min. | 1.5 mm |
| s | 1.9 mm |
| da – min. | 74 mm |
| da – max. | 76 mm |
| db – min. | 81 mm |
| Da – max. | 110.6 mm |
| ra – max. | 1.5 mm |
| rb – max. | 1.5 mm |
| Basic dynamic load rating – C | 170 kN |
| Basic static load rating – C0 | 180 kN |
| Fatigue load limit – Pu | 24 kN |

| | |
|---------------------------|---|
| Reference speed | 6300 r/min |
| Limiting speed | 6700 r/min |
| Calculation factor – kr | 0.2 |
| Inventory | 0.0 |
| Manufacturer Name | SKF |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 1.483 |
| EAN | 7316577720702 |
| Product Group | B04144 |
| Bore Profile | Straight |
| Cage Material | Steel |
| Precision Class | RBEC 1 ISO P0 |
| Number of Rows of Rollers | Single Row |
| Separable | Inner Ring – Both Sides |
| Rolling Element | Cylindrical Roller Bearing |
| Profile | Complete with Outer and Inner Ring |
| Snap Ring | No |
| Internal Clearance | C0-Medium |
| Retainer | Yes |
| Relubricatable | Yes |
| Inch – Metric | Metric |
| Other Features | High Capacity Plain Inner Ring 2 Rib Outer Ring Cage on Outer Ring ID |
| Long Description | 65MM Bore; Straight Bore Profile; 120MM Outside Diameter; 31MM Width; Steel Cage Material; RBEC 1 |
| UNSPSC | 31171547 |

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|------------------------------|-----------------------------|
| Harmonized Tariff Code | 8482.50.00.00 |
| Noun | Bearing |
| Manufacturer Item Number | NU 2213 ECJ |
| Weight / LBS | 3.267 |
| Bore | 2.559 Inch 65 Millimeter |
| Outside Diameter | 4.724 Inch 120 Millimeter |
| Width | 1.22 Inch 31 Millimeter |
| bore diameter: | 65 mm |
| static load capacity: | 180 kN |
| outside diameter: | 120 mm |
| precision rating: | Not Rated |
| overall width: | 31 mm |
| maximum rpm: | 6700 RPM |
| flanges: | (2) Outer Ring |
| bearing material: | Steel |
| bore type: | Straight |
| cage material: | Steel |
| number of rows: | 1 |
| finish/coating: | Uncoated |
| internal clearance: | C0 |
| closure type: | Open |
| ring separation: | Separable Ring |
| outer ring width: | 31 mm |
| operating temperature range: | Maximum of +300 °F |
| fillet radius: | 1.5 mm |
| dynamic load capacity: | 170 kN |
| series: | NU22 |
| D1 ≈ | 103.2 mm |
| r1,2 min. | 1.5 mm |

| | |
|---|------------|
| r _{3,4} min. | 1.5 mm |
| s max. | 1.9 mm |
| d _a min. | 74 mm |
| d _a max. | 76 mm |
| d _b min. | 81 mm |
| D _a max. | 110.6 mm |
| r _a max. | 1.5 mm |
| r _b max. | 1.5 mm |
| Basic dynamic load rating C | 170 kN |
| Basic static load rating C ₀ | 180 kN |
| Fatigue load limit P _u | 24 kN |
| Calculation factor k _r | 0.2 |
| Limiting value e | 0.3 |
| Axial load factor Y | 0.4 |
| Mass bearing | 1.44 kg |
| Angle ring | HJ 2213 EC |