



Bearing No. 6207-2Z/VA228

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| D | 72 mm |
| d | 35 mm |
| B | 17 mm |
| Bore | 1.378 Inch 35 Millimeter |
| Noun | Bearing |
| UNSPSC | 31171504 |
| series: | 62 |
| Category | Single Row Ball Bearing |
| Inventory | 7.0 |
| Snap Ring | No |
| Size (mm) | 72x35x17 |
| Enclosure | 2 Metal Shields |
| bore type: | Round |
| Width (mm) | 17 |
| maximum rpm: | 160 RPM |
| Weight / LBS | 0.6459 |
| Mass bearing | 0.3 kg |
| Product Group | B00308 |
| Inch - Metric | Metric |
| Cage Material | Graphite |
| closure type: | Double Shielded |
| D ₂ | 62.69 mm |
| d ₁ | 46.94 mm |
| Keyword String | Ball |
| bore diameter: | 35 mm |
| cage material: | Graphite |
| fillet radius: | 1.1 mm |
| Other Features | Deep Groove Extreme Temperature Variant |
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| overall width: | 17 mm |
| Bearing number | 6207-2Z/VA228 |
| Limiting speed | 160 r/min |
| Rolling Element | Ball Bearing |
| finish/coating: | Uncoated |
| Precision Class | ABEC 1 ISO P0 |
| Manufacturer URL | http://www.skf.com |
| Inner Race Width | 0 Inch 0 Millimeter |
| Outer Race Width | 0.669 Inch 17 Millimeter |
| Outside Diameter | 2.835 Inch 72 Millimeter |
| Long Description | 35MM Bore; 72MM Outside Diameter; 17MM Outer Race Width; 2 Metal Shields; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; Coronet Cage Internal Special Features; C0-Medium Internal Clear |
| Manufacturer Name | SKF |
| outer ring width: | 17 mm |
| Weight / Kilogram | 0.302 |
| precision rating: | Not Rated |
| outside diameter: | 72 mm |
| D _a max. | 65 mm |
| Bore Diameter (mm) | 72 |
| d _a min. | 42 mm |
| r _a max. | 1 mm |
| Internal Clearance | C0-Medium |
| d _a max. | 46.8 mm |
| internal clearance: | C0 |
| Outer Diameter (mm) | 35 |
| | 42 mm |

da - min.

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|----------------------------------|---|
| D_a - max. | 65 mm |
| d_a - max. | 46.8 mm |
| r_a - max. | 1 mm |
| $r_{1,2}$ min. | 1.1 mm |
| Minimum Buy Quantity | N/A |
| resistance features: | Corrosion Resistant, Extreme Temperature |
| D_2 ? | 62.69 mm |
| row type & fill slot: | Single Row Non-Fill Slot |
| static load capacity: | 15.3 kN |
| d_1 ? | 46.94 mm |
| Harmonized Tariff Code | 8482.10.50.68 |
| $r_{1,2}$ - min. | 1.1 mm |
| Manufacturer Item Number | 6207-2Z/VA228 |
| Limiting temperature - T | 350 °C |
| Internal Special Features | Coronet Cage |
| Basic dynamic load rating C | 27 kN |
| Limiting temperature T max. | 350 °C |
| operating temperature range: | -240 to +660 °F |
| Basic dynamic load rating - C | 27 kN |
| Maximum Capacity / Filling Slot | No |
| Basic static load rating C_0 | 15.3 kN |
| Basic static load rating - C_0 | 15.3 kN |