

NACHI 6817ZNR deep groove ball bearings

Our highly-skilled and factory-trained service experts have the resources to help you with all your NACHI 6817ZNR deep groove ball bearings needs – including routine 360x200x128 Size (mm) maintenance, 200 Outer Diameter (mm) major repairs, warranty service, and equipment inspections.

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|-------------------------------|-------------|
| Size (mm) | 360x200x128 |
| Bore Diameter (mm) | 360 |
| Outer Diameter (mm) | 200 |
| Width (mm) | 128 |
| d | 200 mm |
| D | 360 mm |
| B | 128 mm |
| d2 | 235 mm |
| D1 | 304 mm |
| b | 16.7 mm |
| K | 9 mm |
| r1,2 – min. | 4 mm |
| da – min. | 217 mm |
| Da – max. | 343 mm |
| ra – max. | 3 mm |
| Basic dynamic load rating – C | 1947 kN |
| Basic static load rating – C0 | 2700 kN |
| Fatigue load limit – Pu | 228 kN |
| Reference speed | 1200 r/min |
| Limiting speed | 1700 r/min |

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|---------------------------|--|
| Calculation factor – e | 0.35 |
| Calculation factor – Y1 | 1.9 |
| Calculation factor – Y2 | 2.9 |
| Calculation factor – Y0 | 1.8 |
| Inventory | 0.0 |
| Manufacturer Name | SKF |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 59.003 |
| EAN | 7316576600265 |
| Product Group | B04311 |
| Internal Clearance | C0-Medium |
| Mounting Method | Shaft Mount |
| Rolling Element | Spherical Roller Bearing |
| Bore Profile | Straight |
| Cage Material | Steel |
| Enclosure | Open |
| Number of Rows of Rollers | Double Row |
| Relubricatable | Yes |
| Withdrawal Sleeve | Not Applicable |
| Withdrawal Nut | Not Applicable |
| Inch – Metric | Metric |
| Long Description | 200MM Straight Bore; 360MM Outside Diameter; 128MM Width; C0-Medium Clearance; Shaft Mount; Double R |
| UNSPSC | 31171510 |
| Harmonized Tariff Code | 84823080 |
| Noun | Bearing |
| Keyword String | Spherical |
| Weight / LBS | 127.096 |

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|------------------------------|---|
| Width | 5.039 Inch 128 Millimeter |
| Outside Diameter | 14.173 Inch 360 Millimeter |
| Adapter Part Number | Not Applicable Inch Not Applicable Millimeter |
| Bore | 7.874 Inch 200 Millimeter |
| bore diameter: | 200 mm |
| maximum rpm: | 1700 RPM |
| outside diameter: | 360 mm |
| operating temperature range: | Maximum of +390 °F |
| overall width: | 128 mm |
| cage material: | Steel |
| bore type: | Straight |
| bearing material: | Steel |
| outer ring type: | Not Split |
| cage type: | Inner Ring Guided |
| internal clearance: | C0 |
| precision rating: | Not Rated |
| closure type: | Open |
| finish/coating: | Uncoated |
| lubrication hole type: | Lubrication Groove & Hole |
| outer ring width: | 128 mm |
| dynamic load capacity: | 1860 kN |
| fillet radius: | 3 mm |
| static load capacity: | 2700 kN |
| series: | 232 |
| d2 ≈ | 235 mm |
| D1 ≈ | 304 mm |
| r1,2 min. | 4 mm |
| da min. | 217 mm |

| | |
|-----------------------------|---------|
| Da max. | 343 mm |
| ra max. | 3 mm |
| Basic dynamic load rating C | 1947 kN |
| Basic static load rating C0 | 2700 kN |
| Fatigue load limit Pu | 228 kN |
| Calculation factor e | 0.35 |
| Calculation factor Y1 | 1.9 |
| Calculation factor Y2 | 2.9 |
| Calculation factor Y0 | 1.8 |
| Mass bearing | 58 kg |