



Bearing No. 6912ZZ

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| Size | 60x85x13 mm |
| Bore Diameter | 60 mm |
| Outer Diameter | 85 mm |
| Width | 13 mm |
| d | 60 mm |
| D | 85 mm |
| B | 13 mm |
| C | 13 mm |
| rn | 0,5 mm |
| r min. | 1 mm |
| da min. | 65 mm |
| da max | 66,5 mm |
| Da max. | 80 mm |
| ra max. | 1 mm |
| Weight | 0,193 Kg |
| Basic dynamic load rating (C) | 16,4 kN |
| Basic static load rating (C0) | 14,3 kN |
| (Grease) Lubrication Speed | 7 600 r/min |
| Category | Single Row Ball Bearings |
| BDI Inventory | 0.0 |
| Manufacturer Name | NTN |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 0.191 |
| EAN | 4547359006940 |
| Product Group - BDI | B00308 |
| Enclosure | 2 Metal Shields |
| Precision Class | ABEC 1 ISO P0 |
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| 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 | 60MM Bore; 85MM Outside Diameter; 13MM Outer Race Diameter; 2 Metal Shields; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features |
| Category - BDI | Single Row Ball Bearing |
| UNSPSC | 31171504 |
| Harmonized Tariff Code | 8482.10.50.68 |
| Noun | Bearing |
| Keyword String | Ball |
| Manufacturer URL | http://www.ntnamerica.com |
| Manufacturer Item Number | 6912ZZ/2AS |
| Weight / LBS | 0.422 |
| Outside Diameter | 3.346 Inch 85 Millimeter |
| Bore | 2.362 Inch 60 Millimeter |
| Outer Race Width | 0.512 Inch 13 Millimeter |
| Other Features | Deep Groove Shell Alvania Prelubricated |
| Inner Race Width | 0 Inch 0 Millimeter |

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|------------------------------|----------------------------|
| bore diameter: | 60 mm |
| precision rating: | ISO Class 0 |
| outside diameter: | 85 mm |
| finish/coating: | Uncoated |
| overall width: | 13 mm |
| bearing material: | High Carbon Chrome Steel |
| bore type: | Round |
| cage material: | Steel |
| closure type: | Double Shielded |
| inner ring width: | 13 mm |
| row type & fill slot: | Single Row Non-Fill Slot |
| outer ring width: | 13 mm |
| snap ring included: | Without Snap Ring |
| maximum rpm (grease): | 7600 rpm |
| internal clearance: | CN |
| fillet radius: | 1 mm |
| operating temperature range: | -40 to 120 °C |
| maximum rpm: | 8900 RPM |
| dynamic load capacity: | 16400 N |
| series: | 69 |
| static load capacity: | 14300 N |
| manufacturer product page: | Click here |