



Bearing No. 6002ZZNR

|                 |                            |
|-----------------|----------------------------|
| D               | 32,000 mm                  |
| C               | 9,000 mm                   |
| B               | 9,000 mm                   |
| d               | 15,000 mm                  |
| Bore            | 0.591 Inch   15 Millimeter |
| Noun            | Bearing                    |
| UNSPSC          | 31171504                   |
| series:         | 60                         |
| Category        | Single Row Ball Bearing    |
| Size (mm)       | 15x32x9                    |
| Enclosure       | 2 Metal Shields            |
| Snap Ring       | Yes                        |
| Inventory       | 0.0                        |
| Width (mm)      | 9,000                      |
| bore type:      | Round                      |
| maximum rpm:    | 26000 RPM                  |
| Weight / LBS    | 0.066                      |
| Cage Material   | Steel                      |
| closure type:   | Double Shielded            |
| Product Group   | B00308                     |
| Inch - Metric   | Metric                     |
| Bearing number  | 6002ZZNR                   |
| bore diameter:  | 15 mm                      |
| overall width:  | 9 mm                       |
| fillet radius:  | 0.3 mm                     |
| cage material:  | Steel                      |
| Keyword String  | Ball                       |
| Rolling Element | Ball Bearing               |
| finish/coating: | Uncoated                   |
|                 |                            |

|                           |                                                                                                                                                                         |
|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Precision Class           | ABEC 1   ISO P0                                                                                                                                                         |
| Manufacturer URL          | <a href="http://www.ntnamerica.com">http://www.ntnamerica.com</a>                                                                                                       |
| Long Description          | 15MM Bore; 32MM Outside Diameter; 9MM Outer Race Diameter; 2 Metal Shields; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; Yes Snap Ring; No Internal Special Features |
| Outside Diameter          | 1.26 Inch   32 Millimeter                                                                                                                                               |
| Outer Race Width          | 0.354 Inch   9 Millimeter                                                                                                                                               |
| Weight / Kilogram         | 0.031                                                                                                                                                                   |
| outer ring width:         | 9 mm                                                                                                                                                                    |
| inner ring width:         | 9 mm                                                                                                                                                                    |
| bearing material:         | High Carbon Chrome Steel                                                                                                                                                |
| Manufacturer Name         | NTN                                                                                                                                                                     |
| outside diameter:         | 32 mm                                                                                                                                                                   |
| precision rating:         | ISO Class 0                                                                                                                                                             |
| Bore Diameter (mm)        | 15,000                                                                                                                                                                  |
| Internal Clearance        | C0-Medium                                                                                                                                                               |
| Outer Diameter (mm)       | 32,000                                                                                                                                                                  |
| snap ring included:       | With Snap Ring                                                                                                                                                          |
| internal clearance:       | CN                                                                                                                                                                      |
| Minimum Buy Quantity      | N/A                                                                                                                                                                     |
| row type & fill slot:     | Single Row Non-Fill Slot                                                                                                                                                |
| static load capacity:     | 2830 N                                                                                                                                                                  |
| maximum rpm (grease):     | 22000 rpm                                                                                                                                                               |
| dynamic load capacity:    | 5600 N                                                                                                                                                                  |
| Harmonized Tariff Code    | 8482.10.50.68                                                                                                                                                           |
| Manufacturer Item Number  | 6002ZZNR                                                                                                                                                                |
| Internal Special Features | No                                                                                                                                                                      |

|                                 |                            |
|---------------------------------|----------------------------|
| manufacturer product page:      | <a href="#">Click here</a> |
| operating temperature range:    | -40 to 120 °C              |
| Maximum Capacity / Filling Slot | No                         |