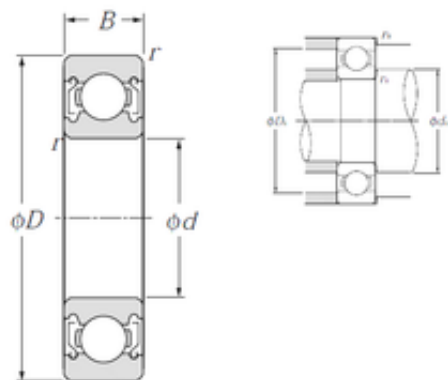




Bearing No. 63/22ZZ

|                |                            |
|----------------|----------------------------|
| D              | 56 mm                      |
| d              | 22 mm                      |
| B              | 16 mm                      |
| C              | 16 mm                      |
| rn             | 0,5 mm                     |
| Bore           | 0.866 Inch   22 Millimeter |
| Noun           | Bearing                    |
| Weight         | 0,176 Kg                   |
| r min.         | 1,1 mm                     |
| UNSPSC         | 31171504                   |
| da max         | 31 mm                      |
| da min.        | 28,5 mm                    |
| Da max.        | 49,5 mm                    |
| ra max.        | 1 mm                       |
| series:        | 63                         |
| Category       | Single Row Ball Bearing    |
| Enclosure      | 2 Metal Shields            |
| Size (mm)      | 22x56x16                   |
| Inventory      | 1.0                        |
| Snap Ring      | No                         |
| Width (mm)     | 16                         |
| bore type:     | Round                      |
| maximum rpm:   | 11000 RPM                  |
| Weight / LBS   | 0.388                      |
| Cage Material  | Steel                      |
| Inch - Metric  | Metric                     |
| Product Group  | B00308                     |
| closure type:  | Double Shielded            |
| bore diameter: | 22 mm                      |
|                |                            |

|                      |                                                                                                                                                                         |
|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Keyword String       | Ball                                                                                                                                                                    |
| overall width:       | 16 mm                                                                                                                                                                   |
| cage material:       | Steel                                                                                                                                                                   |
| fillet radius:       | 1.1 mm                                                                                                                                                                  |
| Bearing number       | 63/22ZZ                                                                                                                                                                 |
| Rolling Element      | Ball Bearing                                                                                                                                                            |
| finish/coating:      | Uncoated                                                                                                                                                                |
| Precision Class      | ABEC 1   ISO P0                                                                                                                                                         |
| Long Description     | 22MM Bore; 56MM Outside Diameter; 16MM Outer Race Diameter; 2 Metal Shields; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features |
| Manufacturer URL     | <a href="http://www.ntnamerica.com">http://www.ntnamerica.com</a>                                                                                                       |
| Outside Diameter     | 2.205 Inch   56 Millimeter                                                                                                                                              |
| Outer Race Width     | 0.63 Inch   16 Millimeter                                                                                                                                               |
| outside diameter:    | 56 mm                                                                                                                                                                   |
| outer ring width:    | 16 mm                                                                                                                                                                   |
| inner ring width:    | 16 mm                                                                                                                                                                   |
| Manufacturer Name    | NTN                                                                                                                                                                     |
| bearing material:    | High Carbon Chrome Steel                                                                                                                                                |
| Weight / Kilogram    | 0.178                                                                                                                                                                   |
| precision rating:    | ISO Class 0                                                                                                                                                             |
| Internal Clearance   | C3-Loose                                                                                                                                                                |
| Bore Diameter (mm)   | 22                                                                                                                                                                      |
| Outer Diameter (mm)  | 56                                                                                                                                                                      |
| internal clearance:  | CN                                                                                                                                                                      |
| snap ring included:  | Without Snap Ring                                                                                                                                                       |
| Minimum Buy Quantity | N/A                                                                                                                                                                     |

|                                 |                            |
|---------------------------------|----------------------------|
| maximum rpm (grease):           | 13000 rpm                  |
| static load capacity:           | 9250 N                     |
| row type & fill slot:           | Single Row Non-Fill Slot   |
| dynamic load capacity:          | 18400 N                    |
| Harmonized Tariff Code          | 8482.10.50.68              |
| Manufacturer Item Number        | 63/22ZZ/2A                 |
| Internal Special Features       | No                         |
| (Grease) Lubrication Speed      | 13 000 r/min               |
| manufacturer product page:      | <a href="#">Click here</a> |
| operating temperature range:    | -40 to 120 °C              |
| Basic dynamic load rating (C)   | 18,4 kN                    |
| Basic static load rating (C0)   | 9,25 kN                    |
| Maximum Capacity / Filling Slot | No                         |