



## NTN DRIVESHAFT ANDERSON, INC.



40,000 mm x 68,000 mm x 15,000 mm NTN  
6008LLBNR deep groove ball bearings

Bearing No. 6008LLBNR

6008LLBNR Bearing 2D drawings and 3D CAD models

|                                 |                          |
|---------------------------------|--------------------------|
| Size                            | 40x68x15 mm              |
| Bore Diameter                   | 40,000 mm                |
| Outer Diameter                  | 68,000 mm                |
| Width                           | 15,000 mm                |
| d                               | 40,000 mm                |
| D                               | 68,000 mm                |
| B                               | 15,000 mm                |
| C                               | 15,000 mm                |
| Category                        | Single Row Ball Bearings |
| Inventory                       | 0.0                      |
| Manufacturer Name               | NTN                      |
| Minimum Buy Quantity            | N/A                      |
| Weight / Kilogram               | 0.191                    |
| EAN                             | 4547359547702            |
| Product Group                   | B00308                   |
| Enclosure                       | 2 Seals                  |
| Precision Class                 | ABEC 1   ISO P0          |
| Maximum Capacity / Filling Slot | No                       |
| Rolling Element                 | Ball Bearing             |
| Snap Ring                       | Yes                      |
| Internal Special Features       | No                       |
| Cage Material                   | Steel                    |
| Enclosure Type                  | Non-Contact Seal         |
| Internal Clearance              | C0-Medium                |
| Inch - Metric                   | Metric                   |



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|                          |  |
|--------------------------|--|
| Long Description         | 40MM Bore; 68MM Outside Diameter; 15MM Outer Race Diameter; 2 Seals; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; Yes Snap Ring; No Internal Special Features |
| Category                 | Single Row Ball Bearing  |
| UNSPSC                   | 31171504   |
| Harmonized Tariff Code   | 8482.10.50.68  |
| Noun                     | Bearing  |
| Keyword String           | Ball   |
| Manufacturer URL         | <a href="http://www.ntnamerica.com">http://www.ntnamerica.com</a>  |
| Manufacturer Item Number | 6008LLBNR/2A   |
| Weight / LBS             | 0.423  |
| Outer Race Width         | 0.591 Inch   15 Millimeter   |
| Outside Diameter         | 2.677 Inch   68 Millimeter   |
| Bore                     | 1.575 Inch   40 Millimeter   |
| bore diameter:           | 40 mm  |
| precision rating:        | ISO Class 0  |
| outside diameter:        | 68 mm  |
| finish/coating:          | Uncoated   |
| overall width:           | 15 mm  |
| bearing material:        | High Carbon Chrome Steel   |
| bore type:               | Round  |
| cage material:           | Steel  |
| closure type:            | Double Sealed  |
| inner ring width:        | 15 mm  |
| row type & fill slot:    | Single Row Non-Fill Slot   |
| outer ring width:        | 15 mm  |
| snap ring included:      | With Snap Ring   |
| maximum rpm (grease):    | 10000 rpm  |
| internal clearance:      | CN   |
|                          |  |



## NTN DRIVESHAFT ANDERSON, INC.

|                              |                            |
|------------------------------|----------------------------|
| fillet radius:               | 1 mm                       |
| operating temperature range: | -40 to 120 ° C             |
| maximum rpm:                 | 6100 RPM                   |
| dynamic load capacity:       | 16800 N                    |
| series:                      | 60                         |
| static load capacity:        | 11500 N                    |
| manufacturer product page:   | <a href="#">Click here</a> |