



Bearing No. 6204LLBNR

|                 |                            |
|-----------------|----------------------------|
| C               | 14,000 mm                  |
| d               | 20,000 mm                  |
| B               | 14,000 mm                  |
| D               | 47,000 mm                  |
| Noun            | Bearing                    |
| Bore            | 0.787 Inch   20 Millimeter |
| UNSPSC          | 31171504                   |
| series:         | 62                         |
| Category        | Single Row Ball Bearing    |
| Enclosure       | 2 Seals                    |
| Size (mm)       | 20x47x14                   |
| Snap Ring       | Yes                        |
| Inventory       | 0.0                        |
| Width (mm)      | 14,000                     |
| bore type:      | Round                      |
| maximum rpm:    | 18000 RPM                  |
| Weight / LBS    | 0.234                      |
| Cage Material   | Steel                      |
| Inch - Metric   | Metric                     |
| closure type:   | Double Sealed              |
| Product Group   | B00308                     |
| Bearing number  | 6204LLBNR                  |
| bore diameter:  | 20 mm                      |
| overall width:  | 14 mm                      |
| fillet radius:  | 1 mm                       |
| cage material:  | Steel                      |
| Keyword String  | Ball                       |
| Enclosure Type  | Non-Contact Seal           |
| Precision Class | ABEC 1   ISO P0            |
|                 |                            |

|                          |                                                                                                                                                                  |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Rolling Element          | Ball Bearing                                                                                                                                                     |
| finish/coating:          | Uncoated                                                                                                                                                         |
| Manufacturer URL         | <a href="http://www.ntnamerica.com">http://www.ntnamerica.com</a>                                                                                                |
| Outside Diameter         | 1.85 Inch   47 Millimeter                                                                                                                                        |
| Outer Race Width         | 0.551 Inch   14 Millimeter                                                                                                                                       |
| Long Description         | 20MM Bore; 47MM Outside Diameter; 14MM Outer Race Diameter; 2 Seals; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; Yes Snap Ring; No Internal Special Features |
| Manufacturer Name        | NTN                                                                                                                                                              |
| outer ring width:        | 14 mm                                                                                                                                                            |
| inner ring width:        | 14 mm                                                                                                                                                            |
| Weight / Kilogram        | 0.103                                                                                                                                                            |
| bearing material:        | High Carbon Chrome Steel                                                                                                                                         |
| outside diameter:        | 47 mm                                                                                                                                                            |
| precision rating:        | ISO Class 0                                                                                                                                                      |
| Internal Clearance       | C3-Loose                                                                                                                                                         |
| Bore Diameter (mm)       | 20,000                                                                                                                                                           |
| Outer Diameter (mm)      | 47,000                                                                                                                                                           |
| snap ring included:      | With Snap Ring                                                                                                                                                   |
| internal clearance:      | CN                                                                                                                                                               |
| Minimum Buy Quantity     | N/A                                                                                                                                                              |
| row type & fill slot:    | Single Row Non-Fill Slot                                                                                                                                         |
| maximum rpm (grease):    | 16000 rpm                                                                                                                                                        |
| static load capacity:    | 6650 N                                                                                                                                                           |
| dynamic load capacity:   | 12800 N                                                                                                                                                          |
| Harmonized Tariff Code   | 8482.10.50.68                                                                                                                                                    |
| Manufacturer Item Number | 6204LLBNR/2A                                                                                                                                                     |

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