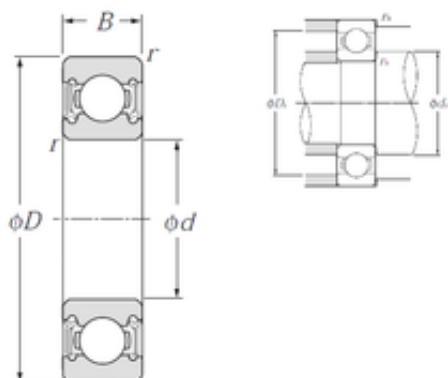




## China 6205 2rs Bearing Supplier



### Stainless Steel NTN 6208LLU Deep Groove Ball Bearing

Bearing No. 6208LLU

|                               |                          |
|-------------------------------|--------------------------|
| Size                          | 40x80x18 mm              |
| Bore Diameter                 | 40 mm                    |
| Outer Diameter                | 80 mm                    |
| Width                         | 18 mm                    |
| d                             | 40 mm                    |
| D                             | 80 mm                    |
| B                             | 18 mm                    |
| C                             | 18 mm                    |
| r min.                        | 1,1 mm                   |
| da min.                       | 46,5 mm                  |
| da max                        | 51 mm                    |
| Da max.                       | 73,5 mm                  |
| ra max.                       | 1 mm                     |
| Weight                        | 0,366 Kg                 |
| Basic dynamic load rating (C) | 29,1 kN                  |
| Basic static load rating (C0) | 17,8 kN                  |
| Reference speed               | 5 600 r/min              |
| Category                      | Single Row Ball Bearings |
| Inventory                     | 0.0                      |
| Manufacturer Name             | NTN                      |
| Minimum Buy Quantity          | N/A                      |
| Weight / Kilogram             | 0                        |
| EAN                           | 4547359004700            |
| Product Group                 | B00308                   |
| Enclosure                     | 2 Seals                  |

6208LLU Bearing 2D drawings and 3D CAD models



## China 6205 2rs Bearing Supplier

|                                 |   |
|---------------------------------|---|
| Precision Class                 | ABEC 1   ISO P0   |
| Maximum Capacity / Filling Slot | No  |
| Rolling Element                 | Ball Bearing  |
| Snap Ring                       | No  |
| Internal Special Features       | No  |
| Cage Material                   | Steel   |
| Enclosure Type                  | Contact Seal  |
| Internal Clearance              | C0-Medium   |
| Inch - Metric                   | Metric  |
| Long Description                | 40MM Bore; 80MM Outside Diameter; 18MM Outer Race Width; 2 Seals; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage; |
| Other Features                  | Deep Groove   Double Lip Friction Nitrile Rubber Seal   -20 To 120 Deg C   Shell Alvania Prelubricated  |
| 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>   |
| Weight / LBS                    | 0.807   |
| Outside Diameter                | 3.15 Inch   80 Millimeter   |
| Inner Race Width                | 0 Inch   0 Millimeter   |
| Bore                            | 1.575 Inch   40 Millimeter  |
| Outer Race Width                | 0.709 Inch   18 Millimeter  |
| Manufacturer Item Number        | 6208LLU/2AS   |
|                                 |   |



## China 6205 2rs Bearing Supplier

|                              |                            |
|------------------------------|----------------------------|
| bore diameter:               | 40 mm                      |
| precision rating:            | ISO Class 0                |
| outside diameter:            | 80 mm                      |
| finish/coating:              | Uncoated                   |
| overall width:               | 18 mm                      |
| bearing material:            | High Carbon Chrome Steel   |
| bore type:                   | Round                      |
| cage material:               | Steel                      |
| closure type:                | Double Sealed              |
| inner ring width:            | 18 mm                      |
| row type & fill slot:        | Single Row Non-Fill Slot   |
| outer ring width:            | 18 mm                      |
| snap ring included:          | Without Snap Ring          |
| maximum rpm (grease):        | 5600 rpm                   |
| internal clearance:          | CN                         |
| fillet radius:               | 1.1 mm                     |
| operating temperature range: | -40 to 120 ° C             |
| maximum rpm:                 | 10000 RPM                  |
| dynamic load capacity:       | 29100 N                    |
| series:                      | 62                         |
| static load capacity:        | 17800 N                    |
| manufacturer product page:   | <a href="#">Click here</a> |