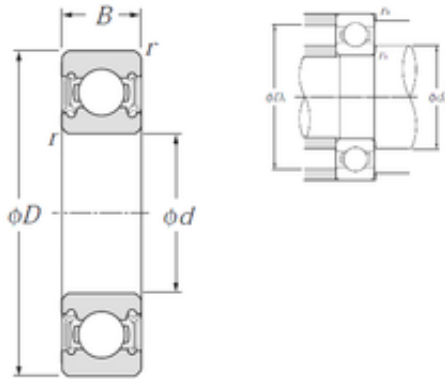




## China 6205 Bearing Supplier

### NTN 6205LLU Deep Groove Ball Bearings For Electrical Motorcycle

Bearing No. 6205LLU



6205LLU Bearing 2D drawings and 3D CAD models

|                               |                          |
|-------------------------------|--------------------------|
| Size                          | 25x52x15 mm              |
| Bore Diameter                 | 25 mm                    |
| Outer Diameter                | 52 mm                    |
| Width                         | 15 mm                    |
| d                             | 25 mm                    |
| D                             | 52 mm                    |
| B                             | 15 mm                    |
| C                             | 15 mm                    |
| r min.                        | 1 mm                     |
| da min.                       | 30 mm                    |
| da max                        | 32 mm                    |
| Da max.                       | 47 mm                    |
| ra max.                       | 1 mm                     |
| Weight                        | 0,128 Kg                 |
| Basic dynamic load rating (C) | 14 kN                    |
| Basic static load rating (C0) | 7,85 kN                  |
| Reference speed               | 8 900 r/min              |
| Category                      | Single Row Ball Bearings |
| Inventory                     | 1.0                      |
| Manufacturer Name             | NTN                      |
| Minimum Buy Quantity          | N/A                      |
| Weight / Kilogram             | 0.127                    |
| EAN                           | 4547359004588            |
| Product Group                 | B00308                   |
| Enclosure                     | 2 Seals                  |



## China 6205 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                | 25MM Bore; 52MM Outside Diameter; 15MM 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  |
| 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        | 6205LLU   |
| Weight / LBS                    | 0.28  |
| Inner Race Width                | 0 Inch   0 Millimeter   |
| Bore                            | 0.984 Inch   25 Millimeter  |
| Outer Race Width                | 0.591 Inch   15 Millimeter  |
| Outside Diameter                | 2.047 Inch   52 Millimeter  |
| bore diameter:                  | 25 mm   |



## China 6205 Bearing Supplier

|                              |                            |
|------------------------------|----------------------------|
| precision rating:            | ISO Class 0                |
| outside diameter:            | 52 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:          | Without Snap Ring          |
| maximum rpm (grease):        | 8900 rpm                   |
| internal clearance:          | CN                         |
| fillet radius:               | 1 mm                       |
| operating temperature range: | -40 to 120 ° C             |
| maximum rpm:                 | 15000 RPM                  |
| dynamic load capacity:       | 14000 N                    |
| series:                      | 62                         |
| static load capacity:        | 7850 N                     |
| manufacturer product page:   | <a href="#">Click here</a> |