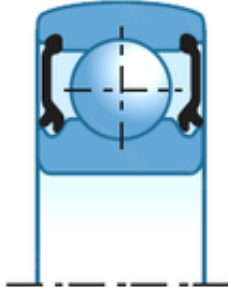




# NTN BEARING CORP.OF America LTD.

25,000 mm x 52,000 mm x 15,000 mm NTN  
cs205llu Bearing



Bearing No. cs205llu

cs205llu Bearing 2D drawings and 3D CAD models

|                      |  |
|----------------------|--|
| Size                 | 25x52x15 mm  |
| Bore Diameter        | 25,000 mm  |
| Outer Diameter       | 52,000 mm  |
| Width                | 15,000 mm  |
| d                    | 25,000 mm  |
| D                    | 52,000 mm  |
| B                    | 15,000 mm  |
| C                    | 15,000 mm  |
| Category             | Insert Bearings Spherical<br>OD  |
| Inventory            | 6.0  |
| Manufacturer Name    | NTN  |
| Minimum Buy Quantity | N/A  |
| Weight / Kilogram    | 0.13   |
| EAN                  | 4547359056761  |
| Product Group        | M06110   |
| Inner Race Profile   | Standard Inner Ring  |
| Outer Race Profile   | Spherical  |
| Relubricatable       | No   |
| Seal Type            | Contact  |
| Mounting Method      | Shaft Mount  |
| Rolling Element      | Ball Bearing   |
| Snap Ring            | No   |
| Long Description     | 25MM Bore; Standard Inner Ring; Ball Bearing; 15MM Length Thru Bore; 15MM Outer Race Width; 52MM |



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|                          |   |
|--------------------------|---|
|                          | Outside Diameter; Not Relubricatable; Contact Seal; Shaft Mount Mounting Method; No Snap Ring |
| Inch - Metric            | Metric  |
| Other Features           | Single Row   Light Duty   Metric  |
| Category                 | Insert Bearings   |
| UNSPSC                   | 31171536  |
| Harmonized Tariff Code   | 8482.10.50.00   |
| Noun                     | Bearing   |
| Keyword String           | Insert  |
| Manufacturer URL         | <a href="http://www.ntnamerica.com">http://www.ntnamerica.com</a>                             |
| Manufacturer Item Number | CS205LLU  |
| Weight / LBS             | 0.287   |
| Bore                     | 0.984 Inch   25 Millimeter  |
| Outside Diameter         | 2.047 Inch   52 Millimeter  |
| Outer Race Width         | 0.591 Inch   15 Millimeter  |
| Length Thru Bore         | 0.591 Inch   15 Millimeter  |
| bore diameter:           | 25 mm   |
| static load capacity:    | 7150 N  |
| outside diameter:        | 52 mm   |
| precision rating:        | Class 0   |
| overall width:           | 15 mm   |
| finish/coating:          | Uncoated  |
| bore type:               | Round   |
| bearing material:        | Through Hardened Steel  |
| closure type:            | Double Sealed   |
| cage material:           | Steel   |
| row type & fill slot:    | Single Row Non-Fill Slot  |
| inner ring width:        | 15 mm   |
| snap ring included:      | Without Snap Ring   |
| outer ring width:        | 15 mm   |



## NTN BEARING CORP.OF America LTD.

|                              |                            |
|------------------------------|----------------------------|
| internal clearance:          | CN                         |
| fillet radius:               | 1 mm                       |
| operating temperature range: | -40 to 120 ° C             |
| manufacturer product page:   | <a href="#">Click here</a> |
| dynamic load capacity:       | 10800 N                    |