



NTN BEARING MFG.CORP.



5302 Bearing 2D drawings and 3D CAD models

0.591 Inch | 15 Millimeter x 1.654 Inch | 42 Millimeter x 0.748 Inch | 19 Millimeter NTN 5302 Angular Contact Ball Bearings

Bearing No. 5302

| | |
|---------------------------------|---|
| Category | Angular Contact Ball Bearings |
| Inventory | 30.0 |
| Manufacturer Name | NTN |
| Minimum Buy Quantity | N/A |
| Weight | 0.123 |
| Product Group | B00152 |
| Enclosure | Open |
| Flush Ground | No |
| Rolling Element | Ball Bearing |
| Number of Rows of Balls | Double Row |
| Precision Class | ABEC 1 ISO P0 |
| Maximum Capacity / Filling Slot | No |
| Snap Ring | No |
| Cage Material | Steel |
| Contact Angle | 25 Degree |
| Internal Clearance | C0-Medium |
| Number of Bearings | 1 (Single) |
| Inch - Metric | Metric |
| Long Description | 15MM Bore; 42MM Outside Diameter; 19MM Width; Open; No Flush Ground; Ball Bearing; Double Row of Balls; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; |



NTN BEARING MFG.CORP.

| | |
|------------------------------|---|
| | C0-Medium; Steel Cage; 25 Degree; 1 (Single) |
| Category | Angular Contact Ball Bearing |
| UNSPSC | 31171531 |
| Harmonized Tariff Code | 8482.10.50.28 |
| Noun | Bearing |
| Keyword String | Angular Contact |
| Manufacturer URL | http://www.ntnamerica.com |
| Manufacturer Item Number | 5302 |
| D | 1.654 Inch 42 Millimeter |
| B | 0.748 Inch 19 Millimeter |
| d | 0.591 Inch 15 Millimeter |
| bore diameter: | 15 mm |
| radial static load capacity: | 10200 N |
| outside diameter: | 42 mm |
| operating temperature range: | -40 to 120 ° C |
| overall width: | 19 mm |
| cage material: | Steel |
| contact angle: | 25 ° |
| outer ring width: | 19 mm |
| row type & fill slot: | Double-Row Non-Fill Slot |
| maximum rpm: | 15000 rpm |
| internal clearance: | C0 |
| finish/coating: | Uncoated |
| bore type: | Round |
| precision rating: | Class 0 |
| closure type: | Open |
| fillet radius: | 1 mm |
| snap ring included: | Without Snap Ring |
| series: | 53 |
| | |



NTN BEARING MFG.CORP.

| | |
|-------------------------------|----------------------------|
| bearing material: | High Carbon Chrome Steel |
| weight: | 0.123 kg |
| radial dynamic load capacity: | 17600 N |
| manufacturer product page: | Click here |