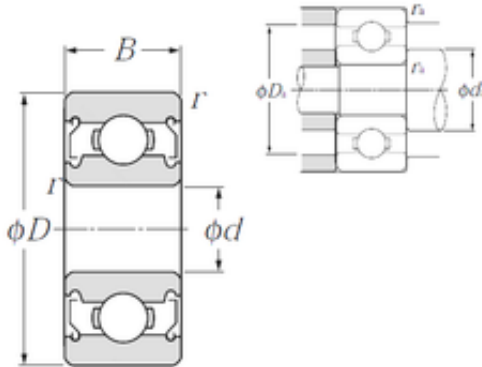




BEARING PRECISION AXLE CORP.

5 mm x 14 mm x 5 mm SUCFL206-19 Stainless Steel Flange Units 1-3/16" Mounted Ball Bearings



Bearing No. 605ZZ

605ZZ Bearing 2D drawings and 3D CAD models

| | |
|-------------------------------|--------------------------|
| Size | 5x14x5 mm |
| Bore Diameter | 5 mm |
| Outer Diameter | 14 mm |
| Width | 5 mm |
| d | 5 mm |
| D | 14 mm |
| B | 5 mm |
| C | 5 mm |
| r min. | 0,2 mm |
| da min. | 6,6 mm |
| da max | 7,4 mm |
| Da max. | 12,4 mm |
| ra max. | 0,2 mm |
| Weight | 3,9 Kg |
| Basic dynamic load rating (C) | 1,33 kN |
| Basic static load rating (C0) | 0,505 kN |
| (Grease) Lubrication Speed | 39 000 r/min |
| Category | Single Row Ball Bearings |
| Inventory | 0.0 |
| Manufacturer Name | NTN |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 0.003 |
| EAN | 4547359010503 |
| Product Group | B00308 |
| Enclosure | 2 Metal Shields |



BEARING PRECISION AXLE CORP.

| | |
|---------------------------------|---|
| 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 |
| Internal Clearance | C0-Medium |
| Inch - Metric | Metric |
| Long Description | 5MM Bore; 14MM Outside Diameter; 5MM Outer Race Diameter; 2 Metal Shields; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features |
| Category | Single Row Ball Bearing |
| UNSPSC | 31171504 |
| Harmonized Tariff Code | 8482.10.50.68 |
| Noun | Bearing |
| Keyword String | Ball |
| Manufacturer URL | http://www.ntnamerica.com |
| Manufacturer Item Number | 605ZZ/1K |
| Weight / LBS | 0.008 |
| Outer Race Width | 0.197 Inch 5 Millimeter |
| Outside Diameter | 0.551 Inch 14 Millimeter |
| Bore | 0.197 Inch 5 Millimeter |
| Other Features | Deep Groove Shell Alvania Prelubricated |
| Inner Race Width | 0 Inch 0 Millimeter |
| bore diameter: | 5 mm |
| precision rating: | ISO Class 0 |
| outside diameter: | 14 mm |
| finish/coating: | Uncoated |



BEARING PRECISION AXLE CORP.

| | |
|------------------------------|----------------------------|
| overall width: | 5 mm |
| bearing material: | High Carbon Chrome Steel |
| bore type: | Round |
| cage material: | Steel |
| closure type: | Double Shielded |
| inner ring width: | 5 mm |
| row type & fill slot: | Single Row Non-Fill Slot |
| outer ring width: | 5 mm |
| snap ring included: | Without Snap Ring |
| maximum rpm (grease): | 39000 rpm |
| internal clearance: | CN |
| fillet radius: | 0.2 mm |
| operating temperature range: | -40 to 120 ° C |
| maximum rpm: | 46000 RPM |
| dynamic load capacity: | 1330 N |
| series: | Micro |
| static load capacity: | 505 N |
| manufacturer product page: | Click here |