



NTN BEARING CORP.



SKF NSK NTN Timken Koyo NACHI Deep Groove Ball Bearing 6021 607 618/5 61907 6216 6236 63/22 6311 6316 6318 6319 6321 633313 640 6405 6409 6413 6505 Zz RS C3

Bearing No. 6021

6021 Bearing 2D drawings and 3D CAD models

| | |
|-------------------------------|--------------------------|
| Size | 105x160x26 mm |
| Bore Diameter | 105 mm |
| Outer Diameter | 160 mm |
| Width | 26 mm |
| d | 105 mm |
| D | 160 mm |
| B | 26 mm |
| C | 26 mm |
| r min. | 2 mm |
| da min. | 113 mm |
| Da max. | 152 mm |
| ra max. | 2.0 mm |
| Weight | 1.60 Kg |
| Basic dynamic load rating (C) | 72,5 kN |
| Basic static load rating (C0) | 65,5 kN |
| (Grease) Lubrication Speed | 4000 r/min |
| Category | Single Row Ball Bearings |
| Inventory | 0.0 |
| Manufacturer Name | NACHI |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 0 |
| Product Group | B00308 |
| Enclosure | Open |



NTN BEARING 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 | 105MM Bore; 160MM Outside Diameter; 26MM Outer Race Width; Open; 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 |
| Category | Single Row Ball Bearing |
| UNSPSC | 31171504 |
| Harmonized Tariff Code | 8482.10.50.68 |
| Noun | Bearing |
| Keyword String | Ball |
| Manufacturer URL | http://www.nachi-america.com |
| Outer Race Width | 1.024 Inch 26 Millimeter |
| Outside Diameter | 6.299 Inch 160 Millimeter |
| Bore | 4.134 Inch 105 Millimeter |
| Inner Race Width | 0 Inch 0 Millimeter |
| Bore Type | Cylindrical Bore |
| Configuration | Single Row |
| Bore Size | 105 mm |
| Width | 26 mm |
| Fillet Radius/Chamfer | 2 mm |
| | |



NTN BEARING CORP.

| | |
|-------------------------|-------------------|
| Dynamic Load Rating | 72,500 N |
| Static Load Rating | 65,500 N |
| Limiting Speed - Grease | 4,000 rpm |
| Limiting Speed - Oil | 4,800 rpm |
| Factor f_0 | 15.8 |
| Radial Clearance | 0.015 to 0.041 mm |
| da (min) | 113 mm |
| Da (max) | 152 mm |
| ra (max) | 2 mm |