



Fums Bearing CO.,LTD



Koyo Timken SKF Snr NTN NACHI 6321 6322
 6324 6326 6328 6330 6403 6404 6405 6406 6407
 6408 6409 6410 6411 6412 Deep Groove Ball
 Bearing

Bearing No. 6321

6321 Bearing 2D drawings and 3D CAD models

| | |
|-------------------------------|--------------------------|
| Size | 105x225x49 mm |
| Bore Diameter | 105 mm |
| Outer Diameter | 225 mm |
| Width | 49 mm |
| d | 105 mm |
| D | 225 mm |
| B | 49 mm |
| C | 49 mm |
| r min. | 3 mm |
| da min. | 119 mm |
| Da max. | 211 mm |
| ra max. | 2.5 mm |
| Weight | 8.05 Kg |
| Basic dynamic load rating (C) | 184 kN |
| Basic static load rating (C0) | 153 kN |
| (Grease) Lubrication Speed | 2800 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 |



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| | |
|---------------------------------|---|
| 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; 225MM Outside Diameter; 49MM 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.nachiamerica.com |
| Bore | 4.134 Inch 105 Millimeter |
| Outer Race Width | 1.929 Inch 49 Millimeter |
| Outside Diameter | 8.858 Inch 225 Millimeter |
| Inner Race Width | 0 Inch 0 Millimeter |
| Bore Type | Cylindrical Bore |
| Configuration | Single Row |
| Bore Size | 105 mm |
| Width | 49 mm |
| Fillet Radius/Chamfer | 3 mm |
| | |



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| | |
|-------------------------|-------------------|
| Dynamic Load Rating | 184,000 N |
| Static Load Rating | 153,000 N |
| Limiting Speed - Grease | 3,000 rpm |
| Limiting Speed - Oil | 3,600 rpm |
| Factor fo | 13.2 |
| Radial Clearance | 0.015 to 0.041 mm |
| da (min) | 119 mm |
| Da (max) | 211 mm |
| ra (max) | 2.5 mm |