



Timken SKF NSK Koyo Stainless Teel Single Row Radial Deep Groove Ball Bearings Size Chart 6205 6309 02 Series Flange Double Rows Ball Bearing 6204

Bearing No. 6205

6205 Bearing 2D drawings and 3D CAD models

| | |
|-------------------------------|--------------------------|
| Size | 25x52x15 mm |
| Bore Diameter | 25 mm |
| Outer Diameter | 52 mm |
| Width | 15 mm |
| d | 25 mm |
| D | 52 mm |
| B | 15 mm |
| C | 15 mm |
| r min. | 1 mm |
| da min. | 30 mm |
| Da max. | 47 mm |
| ra max. | 1 mm |
| Weight | 0,128 Kg |
| Basic dynamic load rating (C) | 14 kN |
| Basic static load rating (C0) | 7,85 kN |
| (Grease) Lubrication Speed | 13000 r/min |
| (Oil) Lubrication Speed | 15000 r/min |
| Category | Single Row Ball Bearings |
| Inventory | 0.0 |
| Manufacturer Name | KOYO |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 0.142 |
| EAN | 0605790059476 |
| | |



Aurora BEARING LTD

| | |
|---------------------------------|---|
| Product Group | B00308 |
| Enclosure | Open |
| 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 | 25MM Bore; 52MM Outside Diameter; 15MM 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.koyousa.com |
| Weight / LBS | 0.28219 |
| Inner Race Width | 0 Inch 0 Millimeter |
| Outer Race Width | 0.591 Inch 15 Millimeter |
| Bore | 0.984 Inch 25 Millimeter |
| Outside Diameter | 2.047 Inch 52 Millimeter |
| Bearing No. | 6205 |
| r(min) | 1 |
| Cr | 17.5 |



Aurora BEARING LTD

| | |
|-------------------|-------|
| C0r | 7.85 |
| Cu | 0.550 |
| f0 | 13.9 |
| Grease lub. | 13000 |
| Oil lub. | 15000 |
| da(min) | 30 |
| Da(max) | 47 |
| ra(max) | 1 |
| (Refer.) Mass(kg) | 0.128 |