



NTN BEARINGS INDUSTRY



SKF NSK Timken Koyo NTN Deep Groove
Ball Bearing 6224 6226 6228 6230 6232 6234m/C3
C4 6026 6028 6030 6032 6034 6036 -2z/C3 2RS1 M

Bearing No. 6224

6224 Bearing 2D drawings and 3D CAD models

| | |
|-------------------------------|--------------------------|
| Size | 120x215x40 mm |
| Bore Diameter | 120 mm |
| Outer Diameter | 215 mm |
| Width | 40 mm |
| d | 120 mm |
| D | 215 mm |
| B | 40 mm |
| C | 40 mm |
| r min. | 2,1 mm |
| da min. | 131 mm |
| Da max. | 204 mm |
| ra max. | 2 mm |
| Weight | 5,15 Kg |
| Basic dynamic load rating (C) | 155 kN |
| Basic static load rating (C0) | 131 kN |
| (Grease) Lubrication Speed | 2900 r/min |
| (Oil) Lubrication Speed | 3400 r/min |
| Category | Single Row Ball Bearings |
| Inventory | 0.0 |
| Manufacturer Name | KOYO |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 5.704 |
| EAN | 0060579006964 |
| Product Group | B00308 |



NTN BEARINGS INDUSTRY

| | |
|---------------------------------|--|
| 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 | 120MM Bore; 215MM Outside Diameter; 40MM Outer Race Diameter; Open; 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.koyousa.com |
| Manufacturer Item Number | 6224 |
| Weight / LBS | 12.563 |
| Outside Diameter | 8.465 Inch 215 Millimeter |
| Outer Race Width | 1.575 Inch 40 Millimeter |
| Bore | 4.724 Inch 120 Millimeter |
| Bearing No. | 6224 |
| r(min) | 2.1 |
| Cr | 194 |
| C0r | 131 |
| Cu | 6.65 |
| f0 | 14.4 |
| | |



NTN BEARINGS INDUSTRY

| | |
|------------------|------|
| Grease lub. | 2900 |
| Oil lub. | 3400 |
| da(min) | 131 |
| Da(max) | 204 |
| ra(max) | 2 |
| (Refer.)Mass(kg) | 5.15 |