

# KOYO 30224JR tapered roller bearings

KOYO 30224JR tapered roller bearings Engineering Calculator  
0.0 Inventory , Manufacturing Service . Get Your Free.

|                                 |                                                                                                      |
|---------------------------------|------------------------------------------------------------------------------------------------------|
| Inventory                       | 0.0                                                                                                  |
| Manufacturer Name               | NTN                                                                                                  |
| Minimum Buy Quantity            | N/A                                                                                                  |
| Weight                          | 4.9                                                                                                  |
| EAN                             | 4547359580198                                                                                        |
| Product Group                   | B00308                                                                                               |
| Enclosure                       | 2 Seals                                                                                              |
| 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                                                                                                |
| Enclosure Type                  | Non-Contact Seal                                                                                     |
| Internal Clearance              | C3-Loose                                                                                             |
| Inch – Metric                   | Metric                                                                                               |
| Long Description                | 90MM Bore; 190MM Outside Diameter; 43MM Outer Race Diameter; 2 Seals; Ball Bearing; ABEC 1   ISO P0; |
| UNSPSC                          | 31171504                                                                                             |
| Harmonized Tariff Code          | 8482.10.50.68                                                                                        |
| Noun                            | Bearing                                                                                              |

|                              |                            |
|------------------------------|----------------------------|
| Keyword String               | Ball                       |
| Manufacturer Item Number     | 6318LLBC3/5C               |
| Weight / LBS                 | 10.8                       |
| d                            | 3.543 Inch   90 Millimeter |
| Outer Race Width             | 1.693 Inch   43 Millimeter |
| D                            | 7.48 Inch   190 Millimeter |
| bore diameter:               | 90 mm                      |
| static load capacity:        | 107000 N                   |
| outside diameter:            | 190 mm                     |
| precision rating:            | ISO Class 0                |
| overall width:               | 43 mm                      |
| finish/coating:              | Uncoated                   |
| bore type:                   | Round                      |
| bearing material:            | High Carbon Chrome Steel   |
| closure type:                | Double Sealed              |
| cage material:               | Steel                      |
| row type & fill slot:        | Single Row Non-Fill Slot   |
| inner ring width:            | 43 mm                      |
| snap ring included:          | Without Snap Ring          |
| outer ring width:            | 43 mm                      |
| internal clearance:          | C3                         |
| maximum rpm (grease):        | 3600 rpm                   |
| operating temperature range: | -40 to 120 °C              |
| fillet radius:               | 3 mm                       |
| dynamic load capacity:       | 143000 N                   |
| manufacturer product page:   | <a href="#">Click here</a> |