

# Toyana N3036 cylindrical roller bearings

Welcome to the 30 Bore Diameter (mm) Toyana N3036 cylindrical roller bearings 30x72x30.2 Size (mm) online seller. 72 Outer Diameter (mm)

|                               |            |
|-------------------------------|------------|
| Size (mm)                     | 30x72x30.2 |
| Bore Diameter (mm)            | 30         |
| Outer Diameter (mm)           | 72         |
| Width (mm)                    | 30.2       |
| d                             | 30 mm      |
| D                             | 72 mm      |
| B                             | 30.2 mm    |
| C                             | 30.2 mm    |
| a                             | 36.2 mm    |
| r min.                        | 1.1 mm     |
| da min.                       | 37 mm      |
| da max                        | 41.3 mm    |
| Da max.                       | 65 mm      |
| ra max.                       | 1 mm       |
| Weight                        | 0.510 Kg   |
| Basic dynamic load rating (C) | 41.0 kN    |
| Basic static load rating (C0) | 28.5 kN    |
| (Grease) Lubrication Speed    | 5800 r/min |
| Inventory                     | 0.0        |
| Manufacturer Name             | KOYO       |
| Minimum Buy Quantity          | N/A        |
| Weight / Kilogram             | 0.787      |

|                                 |  |
|---------------------------------|--|
| EAN                             | 0605790038549  |
| Product Group                   | B00152   |
| Enclosure                       | Open   |
| Flush Ground                    | No   |
| Rolling Element                 | Ball Bearing   |
| Number of Rows of Balls         | Double Row   |
| Precision Class                 | ABEC 1   ISO P0  |
| Maximum Capacity / Filling Slot | No   |
| Snap Ring                       | No   |
| Cage Material                   | Steel  |
| Contact Angle                   | 24 Degree  |
| Internal Clearance              | C0-Medium  |
| Number of Bearings              | 1 (Single)   |
| Inch – Metric                   | Metric   |
| Long Description                | 30MM Bore; 72MM Outside Diameter; 30.2MM Width; Open; No Flush Ground; Ball Bearing; Double Row of B |
| UNSPSC                          | 31171531   |
| Harmonized Tariff Code          | 8482.10.50.28  |
| Noun                            | Bearing  |
| Keyword String                  | Angular Contact  |
| Bore                            | 1.181 Inch   30 Millimeter   |
| Outside Diameter                | 2.835 Inch   72 Millimeter   |
| Width                           | 1.189 Inch   30.2 Millimeter   |
| Bearing No.                     | 5306   |
| r(min)                          | 1.1  |
| Cr                              | 51.2   |
| C0r                             | 28.5   |
| Cu                              | 1.45   |

|                  |       |
|------------------|-------|
| Grease lub.      | 5800  |
| Oil lub.         | 7700  |
| da(min)          | 37    |
| da(max)          | –     |
| Da(max)          | 65    |
| ra(max)          | 1     |
| (Refer.)Mass(kg) | 0.510 |