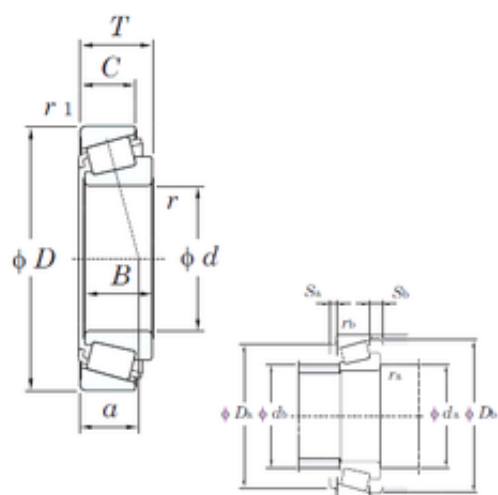




Bearing No. 30215JR

|         |                            |
|---------|----------------------------|
| D       | 130 mm                     |
| d       | 75 mm                      |
| T       | 27,25 mm                   |
| B       | 25 mm                      |
| C       | 22 mm                      |
| a       | 27,6 mm                    |
| e       | 0.44                       |
| Cr      | 178                        |
| Cu      | 28.2                       |
| Y0      | 0.76                       |
| Y1      | 1.38                       |
| C0r     | 181                        |
| Bore    | 2.953 Inch   75 Millimeter |
| Noun    | Bearing                    |
| a(mm)   | 27.6                       |
| Da min  | 115 mm                     |
| da max  | 86 mm                      |
| Weight  | 1,42 Kg                    |
| r min.  | 2 mm                       |
| r(min)  | 2                          |
| UNSPSC  | 31171516                   |
| Db(min) | 124                        |
| db(max) | 86                         |
| Da(max) | 121.5                      |
| Da(min) | 115                        |
| r1(min) | 1.5                        |
| Sa(min) | 4                          |
| Sb(min) | 5                          |
| ra(max) | 2                          |
|         |                            |

|                  |                                                                                                 |
|------------------|-------------------------------------------------------------------------------------------------|
| rb(max)          | 1.5                                                                                             |
| da(min)          | 85                                                                                              |
| ra max.          | 2 mm                                                                                            |
| Db min.          | 124 mm                                                                                          |
| Da max.          | 121,5 mm                                                                                        |
| da min.          | 85 mm                                                                                           |
| r2 min.          | 1,5 mm                                                                                          |
| rb max.          | 1,5 mm                                                                                          |
| Oil lub.         | 3900                                                                                            |
| Category         | Tapered Roller Bearings Assembly                                                                |
| Size (mm)        | 75x130x27.25                                                                                    |
| Component        | Assembly                                                                                        |
| Inventory        | 0.0                                                                                             |
| Width (mm)       | 27,25                                                                                           |
| Grease lub.      | 2900                                                                                            |
| Bearing No.      | 30215JR                                                                                         |
| Basic Number     | 30215                                                                                           |
| Weight / LBS     | 3.131                                                                                           |
| Inch - Metric    | Metric                                                                                          |
| Product Group    | B04334                                                                                          |
| Other Features   | High Load Capacity                                                                              |
| Keyword String   | Tapered                                                                                         |
| Assembly Width   | 1.073 Inch   27.25 Millimeter                                                                   |
| Bearing number   | 30215JR                                                                                         |
| Precision Class  | Standard                                                                                        |
| (Refer.)Mass(kg) | 1.42                                                                                            |
| Manufacturer URL | <a href="http://www.koyousa.com">http://www.koyousa.com</a>                                     |
| Long Description | Assembly; Standard Precision; 75MM Bore; 130MM Outside Diameter; 27.25MM Assembly Width; Single |

|                               | Row of Rollers              |
|-------------------------------|-----------------------------|
| Outside Diameter              | 5.118 Inch   130 Millimeter |
| Weight / Kilogram             | 1.534                       |
| Manufacturer Name             | KOYO                        |
| Bore Diameter (mm)            | 75                          |
| Outer Diameter (mm)           | 130                         |
| Minimum Buy Quantity          | N/A                         |
| Number of Tapered Rows        | Single Row                  |
| Harmonized Tariff Code        | 8482.20.00.00               |
| Calculation factor (e)        | 0,44                        |
| Flange Outside Diameter       | 0 Inch   0 Millimeter       |
| (Oil) Lubrication Speed       | 3900 r/min                  |
| Calculation factor (Y0)       | 0,76                        |
| Manufacturer Item Number      | 30215JR                     |
| (Grease) Lubrication Speed    | 2900 r/min                  |
| Basic static load rating (C0) | 181 kN                      |
| Basic dynamic load rating (C) | 142 kN                      |