



**Bearing No. 7217B**

|           |                                 |
|-----------|---------------------------------|
| D         | 150 mm                          |
| d         | 85 mm                           |
| B         | 28 mm                           |
| C         | 28 mm                           |
| a         | 63.3 mm                         |
| Cu        | 4.35                            |
| Cr        | 116                             |
| f0        | -                               |
| C0r       | 81.1                            |
| Noun      | Bearing                         |
| Bore      | 3.346 Inch   85<br>Millimeter   |
| a(mm)     | 63.3                            |
| Width     | 1.102 Inch   28<br>Millimeter   |
| Weight    | 1.87 Kg                         |
| r min.    | 2 mm                            |
| UNSPSC    | 31171531                        |
| r(min)    | 2                               |
| da(min)   | 95                              |
| r1 min.   | 1 mm                            |
| Da max.   | 140 mm                          |
| r1(min)   | 1                               |
| ra max.   | 2 mm                            |
| Da(max)   | 140                             |
| ra(max)   | 2                               |
| da min.   | 95 mm                           |
| Category  | Angular Contact Ball<br>Bearing |
| Oil lub.  | 4000                            |
| Inventory | 0.0                             |

|                    |  |
|--------------------|--|
| Enclosure          | Open   |
| Size (mm)          | 85x150x28  |
| Snap Ring          | No   |
| Width (mm)         | 28   |
| Grease lub.        | 3000   |
| Bearing No.        | 7217B  |
| Flush Ground       | No   |
| Contact Angle      | 40 Degree  |
| Cage Material      | Steel  |
| Inch - Metric      | Metric   |
| Product Group      | B00308   |
| Keyword String     | Angular Contact  |
| Bearing number     | 7217B  |
| Precision Class    | ABEC 1   ISO P0  |
| Rolling Element    | Ball Bearing   |
| Angle (?)          | 40 °   |
| (Refer.)Mass(kg)   | 1.87   |
| Outside Diameter   | 5.906 Inch   150<br>Millimeter   |
| Manufacturer URL   | <a href="http://www.koyousa.com">http://www.koyousa.com</a>  |
| Long Description   | 85MM Bore; 150MM<br>Outside Diameter;<br>28MM Width; Open; No<br>Flush Ground; Ball<br>Bearing; Single Row of<br>Balls; ABEC 1   ISO P0;<br>No Filling Slot; No Snap<br>Ring; C0-Medium; Steel<br>Cage; 40 Degree; 1<br>(Single) |
| Weight / Kilogram  | 0  |
| Manufacturer Name  | KOYO   |
| Number of Bearings | 1 (Single)   |
| Internal Clearance | C0-Medium  |
| Bore Diameter (mm) | 85   |
|                    |  |

|                                 |               |
|---------------------------------|---------------|
| Outer Diameter (mm)             | 150           |
| Minimum Buy Quantity            | N/A           |
| Harmonized Tariff Code          | 8482.10.50.28 |
| Number of Rows of Balls         | Single Row    |
| (Grease) Lubrication Speed      | 3800 r/min    |
| Maximum Capacity / Filling Slot | No            |