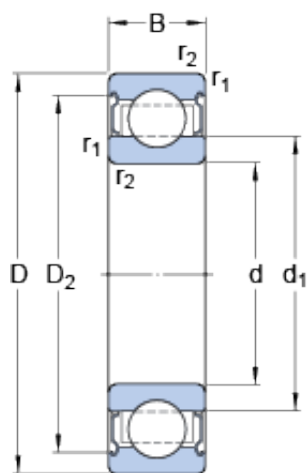




Bearing No. 6215-2Z/VA208

|                |                            |
|----------------|----------------------------|
| D              | 130 mm                     |
| d              | 75 mm                      |
| B              | 25 mm                      |
| Noun           | Bearing                    |
| Bore           | 2.953 Inch   75 Millimeter |
| UNSPSC         | 31171504                   |
| weight:        | 2.72 lbs                   |
| Category       | Single Row Ball Bearing    |
| Size (mm)      | 130x75x25                  |
| Snap Ring      | No                         |
| Enclosure      | 2 Metal Shields            |
| Inventory      | 0.0                        |
| Width (mm)     | 25                         |
| bore type:     | Round                      |
| maximum rpm:   | 40 rpm                     |
| Weight / LBS   | 2.54                       |
| Mass bearing   | 1.23 kg                    |
| Cage Material  | Graphite                   |
| closure type:  | Double Shielded            |
| d <sub>1</sub> | 92.05 mm                   |
| Product Group  | B00308                     |
| D <sub>2</sub> | 116.5 mm                   |
| Inch - Metric  | Metric                     |
| Limiting speed | 40 r/min                   |
| fillet radius: | 1.5 mm                     |
| cage material: | Steel                      |
| overall width: | 25 mm                      |
| bore diameter: | 75 mm                      |
| Keyword String | Ball                       |
|                |                            |

|                       |                                                                                                                                                                                                          |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Other Features        | Deep Groove   Extreme Temperature Variant                                                                                                                                                                |
| Bearing number        | 6215-2Z/VA208                                                                                                                                                                                            |
| finish/coating:       | Uncoated                                                                                                                                                                                                 |
| Rolling Element       | Ball Bearing                                                                                                                                                                                             |
| Precision Class       | ABEC 1   ISO P0                                                                                                                                                                                          |
| Outer Race Width      | 0.984 Inch   25 Millimeter                                                                                                                                                                               |
| Outside Diameter      | 5.118 Inch   130 Millimeter                                                                                                                                                                              |
| Long Description      | 75MM Bore; 130MM Outside Diameter; 25MM Outer Race Width; 2 Metal Shields; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; Segmented Cage Internal Special Features; C0-Medium Internal CI |
| Inner Race Width      | 0 Inch   0 Millimeter                                                                                                                                                                                    |
| Manufacturer URL      | <a href="http://www.skf.com">http://www.skf.com</a>                                                                                                                                                      |
| outside diameter:     | 130 mm                                                                                                                                                                                                   |
| Manufacturer Name     | SKF                                                                                                                                                                                                      |
| Weight / Kilogram     | 1.246                                                                                                                                                                                                    |
| bearing material:     | Steel                                                                                                                                                                                                    |
| d <sub>a</sub> min.   | 84 mm                                                                                                                                                                                                    |
| d <sub>a</sub> max.   | 92 mm                                                                                                                                                                                                    |
| Internal Clearance    | C0-Medium                                                                                                                                                                                                |
| D <sub>a</sub> max.   | 121 mm                                                                                                                                                                                                   |
| r <sub>a</sub> max.   | 1.5 mm                                                                                                                                                                                                   |
| Bore Diameter (mm)    | 130                                                                                                                                                                                                      |
| snap ring included:   | Without Snap Ring                                                                                                                                                                                        |
| Outer Diameter (mm)   | 75                                                                                                                                                                                                       |
| r <sub>1,2</sub> min. | 1.5 mm                                                                                                                                                                                                   |
|                       |                                                                                                                                                                                                          |

|                                  |                            |
|----------------------------------|----------------------------|
| Minimum Buy Quantity             | N/A                        |
| $r_a$ - max.                     | 1.5 mm                     |
| $D_a$ - max.                     | 121 mm                     |
| $d_a$ - max.                     | 92 mm                      |
| $d_a$ - min.                     | 84 mm                      |
| static load capacity:            | 49 kN                      |
| row type & fill slot:            | Single Row Non-Fill Slot   |
| $D_2$ ?                          | 116.5 mm                   |
| $d_1$ ?                          | 92.05 mm                   |
| Harmonized Tariff Code           | 8482.10.50.68              |
| $r_{1,2}$ - min.                 | 1.5 mm                     |
| dynamic load capacity:           | 68.9 kN                    |
| manufacturer upc number:         | 7316570716276              |
| Manufacturer Item Number         | 6215-2Z/VA208              |
| Limiting temperature - T         | 350 °C                     |
| Internal Special Features        | Segmented Cage             |
| manufacturer product page:       | <a href="#">Click here</a> |
| Basic dynamic load rating C      | 68.9 kN                    |
| Limiting temperature T max.      | 350 °C                     |
| operating temperature range:     | -40 to 212 °F °F           |
| Basic dynamic load rating - C    | 68.9 kN                    |
| Maximum Capacity / Filling Slot  | No                         |
| Basic static load rating $C_0$   | 49 kN                      |
| Basic static load rating - $C_0$ | 49 kN                      |