



# Handan Pangbo Bearings Sales Co., Ltd.



6314-ZZ Bearing 2D drawings and 3D CAD models

## TIMKEN 6314-ZZ Single Row Ball Bearings

Bearing No. 6314-ZZ

|                                 |                                                           |
|---------------------------------|-----------------------------------------------------------|
| Category                        | Single Row Ball Bearings                                  |
| Inventory                       | 0.0                                                       |
| Manufacturer Name               | TIMKEN                                                    |
| Minimum Buy Quantity            | N/A                                                       |
| Weight                          | 2.676                                                     |
| EAN                             | 0087796294264                                             |
| Product Group                   | B00308                                                    |
| Enclosure                       | 2 Metal Shields                                           |
| 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                                                     |
| Internal Clearance              | C0-Medium                                                 |
| Inch - Metric                   | Metric                                                    |
| Category                        | Single Row Ball Bearing                                   |
| UNSPSC                          | 31171504                                                  |
| Harmonized Tariff Code          | 8482.10.50.68                                             |
| Noun                            | Bearing                                                   |
| Keyword String                  | Ball                                                      |
| Manufacturer URL                | <a href="http://www.timken.com">http://www.timken.com</a> |
| Weight / LBS                    | 5.907                                                     |
| d                               | 2.756 Inch   70 Millimeter                                |
| Outer Race Width                | 1.378 Inch   35 Millimeter                                |
| Inner Race Width                | 1.378 Inch   35 Millimeter                                |



## Handan Pangbo Bearings Sales Co., Lt.d

|                          |                             |
|--------------------------|-----------------------------|
| D                        | 5.906 Inch   150 Millimeter |
| Clearance                | C0 (Normal)                 |
| Bore Size d              | 70 mm                       |
| Features                 | Shields                     |
| Weight                   | 2.5 Kg                      |
| Outside Diameter D       | 150.000 mm                  |
| Outside Ring Width B     | 35.000 mm                   |
| Radius Rs min            | 2.100 mm                    |
| Cr - Dynamic Load Rating | 104.1 kN                    |
| C0r - Static Load Rating | 68 kN                       |
| Grease Reference Speed   | 5700 rpm                    |
| Oil Reference Speed      | 8200 rpm                    |