



# YUKEN Piston Pump Ltd.



6207 Bearing 2D drawings and 3D CAD models

## Muti use spare parts ball bearing 6207 Z C3

Bearing No. 6207

|                                 |   |
|---------------------------------|---|
| Category                        | Single Row Ball Bearings                                  |
| Inventory                       | 0.0   |
| Manufacturer Name               | TIMKEN  |
| Minimum Buy Quantity            | N/A   |
| Weight                          | 0.256   |
| Product Group                   | B00308  |
| Enclosure                       | Open  |
| 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                    | 0.629   |
| d                               | 1.378 Inch   35 Millimeter                                |
| Inner Race Width                | 0.669 Inch   17 Millimeter                                |
| Outer Race Width                | 0.669 Inch   17 Millimeter                                |
| D                               | 2.835 Inch   72 Millimeter                                |



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|                          |             |
|--------------------------|-------------|
| Clearance                | C0 (Normal) |
| Bore Size d              | 35 mm       |
| Features                 | Open        |
| Weight                   | 0.29 Kg     |
| Outside Diameter D       | 72.000 mm   |
| Outside Ring Width B     | 17.000 mm   |
| Radius Rs min            | 1.100 mm    |
| Cr - Dynamic Load Rating | 25.7 kN     |
| C0r - Static Load Rating | 15.3 kN     |
| Grease Reference Speed   | 10000 rpm   |
| Oil Reference Speed      | 14000 rpm   |