



# NTN PRECISION AXLE CORP.

1.938 Inch | 49.225 Millimeter x 2.625 Inch |  
 66.675 Millimeter x 2.5 Inch | 63.5 Millimeter  
**SEALMASTER MPD-31 Pillow Block Bearings**



MPD-31 Bearing 2D drawings and 3D CAD models

Bearing No. MPD-31

|                           |   |
|---------------------------|---|
| Category                  | Pillow Block Bearings   |
| Inventory                 | 4.0   |
| Manufacturer Name         | REGAL BELOIT  |
| Minimum Buy Quantity      | N/A   |
| Weight                    | 5.31  |
| EAN                       | 0662461016749   |
| Product Group             | M06110  |
| Number of Mounting Holes  | 2   |
| Mounting Method           | Set Screw   |
| Housing Style             | 2 Bolt Pillow Block   |
| Rolling Element           | Ball Bearing  |
| Housing Material          | Cast Iron   |
| Expansion / Non-expansion | Non-expansion   |
| Mounting Bolts            | 5/8 Inch  |
| Relubricatable            | Yes   |
| Insert Part Number        | 3-115D  |
| Seals                     | Felt Labyrinth  |
| Housing Configuration     | 1 Piece Solid   |
| Inch - Metric             | Inch  |
| Other Features            | Single Row   Medium Duty<br>  Has Flinger   With Set<br>Screw   |
| Long Description          | 2 Bolt Pillow Block;<br>1-15/16" Bore; 2-1/2" Base<br>to Center Height; Set Screw<br>Mount; Ball Bearing; |



## NTN PRECISION AXLE CORP.

|                               |   |
|-------------------------------|---|
|                               | 5-15/16" Minimum Bolt Spacing; 7-9/16" Bolt Spacing Maximum; Relubricatable; Cast I |
| Category                      | Pillow Block  |
| UNSPSC                        | 31171511  |
| Harmonized Tariff Code        | 8483.20.40.40   |
| Noun                          | Bearing   |
| Keyword String                | Pillow Block  |
| Manufacturer URL              | <a href="http://www.emerson-ept.com">http://www.emerson-ept.com</a>                 |
| Manufacturer Item Number      | MPD-31  |
| Manufacturer Internal Number  | 702302  |
| Weight / LBS                  | 11.7  |
| d                             | 1.938 Inch   49.225 Millimeter  |
| Nominal Bolt Center to Center | 6.8 Inch   171.5 Millimeter   |
| D                             | 2.625 Inch   66.675 Millimeter  |
| Bolt Spacing Minimum          | 5.938 Inch   150.825 Millimeter   |
| Bolt Spacing Maximum          | 7.563 Inch   192.1 Millimeter   |
| B                             | 2.5 Inch   63.5 Millimeter  |
| Actual Bolt Center to Center  | 0 Inch   0 Millimeter   |