



# NTL BEARINGS LTD.

## 442251 TIMKEN NATIONAL OIL SEAL

Bearing No. 442251

|                              |  |
|------------------------------|--|
| Width                        | 0.500 in                                       |
| Weight                       | 0.05 lbs                                       |
| Seal Type                    | Single Lip without Spring                      |
| Design Type                  | 44   |
| Lip Material                 | Nitrile  |
| Solid / Split                | Solid  |
| Shaft Diameter               | 1.719 in                                       |
| Outside Diameter             | 2.565 in                                       |
| Typical Application          | General Purpose                                |
| Misalignment Tolerance       | 0.005 in                                       |
| Construction Description     | Non-Spring Loaded Seal<br>For Grease Retention |
| Maximum Shaft Surface Speed  | 2000 fpm                                       |
| Continuous Temperature Range | -40 to 225 ° F                                 |

442251 Bearing 2D drawings and 3D CAD models