



# Plunger Pump Fittings Co., Ltd.



UELS209-111D1NR Bearing 2D drawings and 3D CAD models

## NTN UELS209-111D1NR Insert Bearings Cylindrical OD

Bearing No. UELS209-111D1NR

|                      |  |
|----------------------|--|
| Category             | Insert Bearings Cylindrical OD   |
| Inventory            | 0.0  |
| Manufacturer Name    | NTN  |
| Minimum Buy Quantity | N/A  |
| UNSPSC               | 31171536   |
| Weight               | 0.89   |
| EAN                  | 4547359506785  |
| Product Group        | M06110   |
| Inner Race Profile   | Wide Inner Ring  |
| Outer Race Profile   | Cylindrical  |
| Mounting Method      | Eccentric Collar   |
| Rolling Element      | Ball Bearing   |
| Relubricatable       | Yes  |
| Seal Type            | Single Lip Land Riding   |
| Snap Ring            | Yes  |
| Inch - Metric        | Inch   |
| Long Description     | 1-11/16" Bore; Wide Inner Ring; 0.945" Outer Race Width; Cylindrical Outer Race Profile; 3.347" Outside Diameter; Eccentric Collar; Ball Bearing; 2.217" Length Thru Bore; Yes Relub |
| Other Features       | Single Row   Light Duty   Steel Cage   With Set Screw   Has Flinger  |
| D                    | 2.217 Inch   56.312  |



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|                                  | Millimeter                        |
|----------------------------------|-----------------------------------|
| d                                | 1.688 Inch   42.875<br>Millimeter |
| Outer Race Width                 | 0.945 Inch   24.003<br>Millimeter |
| D                                | 3.347 Inch   85.014<br>Millimeter |
| bore diameter:                   | 1.6875 in                         |
| operating temperature<br>range:  | -40 to 250 ° F                    |
| outside diameter:                | 3.3465 in                         |
| fillet radius:                   | 0.0591 in                         |
| outer ring width:                | 0.8661 in                         |
| radial dynamic load<br>capacity: | 7300 lbf                          |
| inner ring width:                | 1.6850 in                         |
| radial static load capacity:     | 4600 lbf                          |
| bore type:                       | Round                             |
| bearing material:                | Through Hardened Steel            |
| locking device:                  | Eccentric Collar                  |
| finish/coating:                  | Uncoated                          |
| duty type:                       | Standard Duty                     |
| seal type:                       | Contact                           |
| overall width:                   | 2.2165 in                         |
| manufacturer product page:       | <a href="#">Click here</a>        |