

# NTN 7000UADG/GNP42 angular contact ball bearings

100% Authentic. NTN 7000UADG/GNP42 angular contact ball bearings Highest Quality. 0.0 Inventory TIMKEN Manufacturer Name Certified Supplier.

|                          |  |
|--------------------------|--|
| Inventory                | 0.0  |
| Manufacturer Name        | TIMKEN   |
| Minimum Buy Quantity     | N/A  |
| Weight                   | 42 lb  |
| EAN                      | 0053893778655  |
| Product Group            | M06288   |
| Component Description    | Take Up Bearing Only   |
| Rolling Element          | Tapered Roller Bearing   |
| Housing Style            | Unit Only – Half Round Top Angle   |
| Mounting Method          | Concentric Collar  |
| Compatible Take Up Frame | Not Specified  |
| Adjustment Travel Length | 0  |
| Housing Material         | Cast Iron  |
| Other Features           | Double Row   Double Collar   Two Lip Seal   Electrodeposition Coating   With Set Screw               |
| Inch – Metric            | Metric   |
| Long Description         | Take Up Bearing Only; 85MM Bore; Tapered Roller Bearing; Unit Only – Half Round Top Angle; Concentri |
| UNSPSC                   | 31171533   |
| Harmonized Tariff Code   | 8483.20.40.80  |

|                                      |                            |
|--------------------------------------|----------------------------|
| Noun                                 | Bearing                    |
| Keyword String                       | Take Up                    |
| Manufacturer Item Number             | E-TTU-TRB-85MM             |
| Weight / LBS                         | 44.84                      |
| Slot Width                           | 0 Inch   0 Millimeter      |
| d                                    | 3.346 Inch   85 Millimeter |
| Slot to Slot Distance                | 0 Inch   0 Millimeter      |
| Shaft Size                           | 3.346 in                   |
| Shaft Size Type                      | Metric                     |
| UPC Code                             | 053893778655               |
| Dimension B                          | 5 in                       |
| Dimension H                          | 9-5/8 in                   |
| Dimension H1                         | 8-5/16 in                  |
| Dimension H2                         | 4.05 in                    |
| Dimension d1                         | 5-17/32 in                 |
| Dimension A                          | 2-1/2 in                   |
| Dimension A1                         | 2-1/2 in                   |
| Housing Width                        | 3-1/2 in                   |
| Dimension L                          | 9-1/2 in                   |
| Dimension L1                         | 9 in                       |
| Dimension L2                         | 4.46 in                    |
| e                                    | 0.50                       |
| X (if $F_a/F_r \leq e$ )             | 0.87                       |
| Y (if $F_a/F_r \leq e$ )             | 1.71                       |
| X (if $F_a/F_r > e$ )                | 0.7                        |
| Y (if $F_a/F_r > e$ )                | 2.07                       |
| K Factor                             | 1.19                       |
| C90 Dynamic Load Rating <sub>1</sub> | 19600 lb                   |
| C0 Static Load Rating                | 108600 lb                  |

|  |   |
|--|---|
| Fa-max Maximum Permissible Thrust Load <sup>2</sup>        | 5181 lb   |
| Fr-max Maximum Allowable Slip Fit Radial Load <sup>3</sup> | 16000 lb  |
| Max. Speed <sup>4</sup>                                    | 1640 rpm  |
| Note   | Note: All units have a 1/8 pipe thread grease fitting<br>The Maximum Permissible Thrust Load applies to |