



5.118 Inch | 130 Millimeter x 9.055 Inch | 230 Millimeter x 1.575 Inch | 40 Millimeter TIMKEN NU226EMA Cylindrical Roller Bearings

Bearing No. NU226EMA

NU226EMA Bearing 2D drawings and 3D CAD models

|                           |   |
|---------------------------|---|
| Category                  | Cylindrical Roller Bearings   |
| Inventory                 | 0.0   |
| Manufacturer Name         | TIMKEN  |
| Minimum Buy Quantity      | N/A   |
| Weight                    | 7.173   |
| EAN                       | 0053893773469   |
| Product Group             | B04144  |
| Bore Profile              | Straight  |
| Cage Material             | Brass   |
| Precision Class           | RBEC 1   ISO P0   |
| Number of Rows of Rollers | Single Row  |
| Separable                 | Inner Ring - Both Sides   |
| Rolling Element           | Cylindrical Roller Bearing  |
| Profile                   | Complete with Outer and Inner Ring  |
| Snap Ring                 | No  |
| Internal Clearance        | C0-Medium   |
| Retainer                  | Yes   |
| Relubricatable            | Yes   |
| Inch - Metric             | Metric  |
| Other Features            | High Capacity   Plain Inner Ring   2 Rib Outer Ring   Cage on Outer Ring ID |
| Long Description          | 130MM Bore; Straight Bore Profile; 230MM Outside Diameter; 40MM Width;      |



# NTN BEARING MANUFACTURING DE MEXICO,S...

|   |  |
|---|--|
|   | Brass Cage Material; RBEC 1   ISO P0; Single Row; Inner Ring - Both Sides Separable; No Snap Ring; Relubricatable; C0-Medium Int |
| Category  | Cylindrical Roller Bearings  |
| UNSPSC  | 31171547   |
| Harmonized Tariff Code                            | 8482.50.00.00  |
| Noun  | Bearing  |
| Manufacturer URL                                  | <a href="http://www.timken.com">http://www.timken.com</a>  |
| Manufacturer Item Number                          | NU226EMA   |
| Weight / LBS                                      | 15.8   |
| d   | 5.118 Inch   130 Millimeter  |
| B   | 1.575 Inch   40 Millimeter   |
| D   | 9.055 Inch   230 Millimeter  |
| Design Units                                      | METRIC   |
| Bearing Weight                                    | 7.2 Kg   |
| Type  | NU   |
| Tapered Bore                                      | N  |
| d - Bore  | 130 mm   |
| D - Outer Diameter                                | 230 mm   |
| C - Inner Ring Width                              | 40 mm  |
| B - Outer Ring Width                              | 40 mm  |
| C0 - Static Radial Rating                         | 464000 N   |
| C - Dynamic Radial Rating <sup>1</sup>            | 411000 N   |
| Reference Thermal Speed Rating (Grease)           | 2400   |
| Reference Thermal Speed Rating (Oil) <sup>2</sup> | 2800   |
| Cg - Geometry Factor <sup>3</sup>                 | 0.113  |
| R - Inner Ring To Clear Radius <sup>4</sup>       | 2.500 mm   |
| r - Outer Ring To Clear Radius <sup>5</sup>       | 2.500 mm   |



# NTN BEARING MANUFACTURING DE MEXICO,S...

|                                  |            |
|----------------------------------|------------|
| da - Inner Ring Backing Diameter | 148.000 mm |
| Da - Outer Ring Backing Diameter | 0.000 mm   |