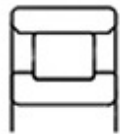




# BEARING CORP.OF AMERICA



160 x 11.417 Inch | 290 Millimeter x 1.89 Inch |  
48 Millimeter NSK N232M Cylindrical Roller  
Bearings

Bearing No. N232M

N232M Bearing 2D drawings and 3D CAD models

|                           |  |
|---------------------------|--|
| Category                  | Cylindrical Roller Bearings  |
| Inventory                 | 0.0  |
| Manufacturer Name         | NSK  |
| Minimum Buy Quantity      | N/A  |
| Weight                    | 14.61  |
| Product Group             | B04144   |
| Bore Profile              | Straight   |
| Cage Material             | Brass  |
| Precision Class           | RBEC 1   ISO P0  |
| Number of Rows of Rollers | Single Row   |
| Separable                 | Outer 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            | Standard Capacity   2 Rib Inner Ring   Plain Outer Ring   Light Series   Cage on Inner Ring OD   |
| Long Description          | 160MM Bore; Straight Bore Profile; 290MM Outside Diameter; 48MM Width; Brass Cage Material; RBEC |



## BEARING CORP.OF AMERICA

|                          |  |
|--------------------------|--|
|                          | 1   ISO P0; Single Row;<br>Outer Ring - Both Sides<br>Separable; No Snap Ring;<br>Relubricatable; C0-Medium<br>Int |
| Category                 | Cylindrical Roller Bearing   |
| UNSPSC                   | 31171547   |
| Harmonized Tariff Code   | 8482.50.00.00  |
| Noun                     | Bearing  |
| Manufacturer URL         | <a href="http://www.nskamericas.com">http://www.nskamericas.com</a>  |
| Manufacturer Item Number | N232M  |
| Weight / LBS             | 32.187   |
| d                        | 6.299 Inch   160 Millimeter  |
| D                        | 11.417 Inch   290 Millimeter   |
| B                        | 1.89 Inch   48 Millimeter  |
| hidYobi                  | N232M  |
| LangID                   | 1  |
| D_                       | 290  |
| C                        | 430  |
| B_                       | 48   |
| hidTable                 | ecat_NSCLDR  |
| Oil rpm                  | 2600   |
| Ew                       | 255  |
| rb                       | 2.5  |
| mass                     | 14.2   |
| GRS rpm                  | 2200   |
| ra                       | 2.5  |
| TSR rpm                  | 2800   |
| D_b max                  | 277  |
| C0                       | 570  |
| DE_                      | 255  |
| Prod_Type3               | CRB_SR_N   |
| d                        | 160  |



## BEARING CORP.OF AMERICA

|         |        |
|---------|--------|
| da      | 173    |
| DA_     | 30     |
| Z_      | 18     |
| yobi    | N232M  |
| C_conv  | 430000 |
| ALPHA_  | 0      |
| SDM_    | 225    |
| r       | 3      |
| D_b min | 261    |
| KBRG    | 4114   |
| SBRG    | 2      |
| r1      | 3      |
| DI_     | 195    |