



## NTN BEARING DRIVESHAFT, INC.



7216BW Bearing 2D drawings and 3D CAD models

80 x 5.512 Inch | 140 Millimeter x 1.024 Inch | 26 Millimeter NSK 7216BW Angular Contact Ball Bearings

Bearing No. 7216BW

|                                 |   |
|---------------------------------|---|
| Category                        | Angular Contact Ball Bearings   |
| Inventory                       | 0.0   |
| Manufacturer Name               | NSK   |
| Minimum Buy Quantity            | N/A   |
| Weight                          | 1.537   |
| Product Group                   | B00308  |
| Enclosure                       | Open  |
| Flush Ground                    | No  |
| Rolling Element                 | Ball Bearing  |
| Number of Rows of Balls         | Single Row  |
| Precision Class                 | ABEC 1   ISO P0   |
| Maximum Capacity / Filling Slot | No  |
| Snap Ring                       | No  |
| Cage Material                   | Steel   |
| Contact Angle                   | 40 Degree   |
| Internal Clearance              | C0-Medium   |
| Number of Bearings              | 1 (Single)  |
| Inch - Metric                   | Metric  |
| Long Description                | 80MM Bore; 140MM Outside Diameter; 26MM Width; Open; No Flush Ground; Ball Bearing; Single Row of Balls; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; C0-Medium; Steel |



## NTN BEARING DRIVESHAFT,INC.

|                        |   |
|------------------------|---|
|                        | Cage; 40 Degree; 1 (Single)   |
| Category               | Angular Contact Ball Bearing  |
| UNSPSC                 | 31171531  |
| Harmonized Tariff Code | 8482.10.50.28   |
| Noun                   | Bearing   |
| Keyword String         | Angular Contact   |
| Manufacturer URL       | <a href="http://www.nskamericas.com">http://www.nskamericas.com</a> |
| B                      | 1.024 Inch   26 Millimeter  |
| d                      | 3.15 Inch   80 Millimeter   |
| D                      | 5.512 Inch   140 Millimeter   |
| LangID                 | 1   |
| ALP23                  | 0   |
| ALP22                  | 0   |
| D_                     | 140   |
| ALP21                  | 40  |
| SREX                   | 0.08  |
| mass                   | 1.49  |
| GRS rpm                | 2800  |
| SRIX                   | 0.08  |
| D_a                    | 130   |
| SRIN                   | 0   |
| SREN                   | 0   |
| DE_                    | 129.241   |
| Prod_Type3             | ACBB_SR_B   |
| da                     | 90  |
| m0                     | 0.77  |
| C_conv                 | 80500   |
| ALPHA_                 | 40  |
| SDM_                   | 109.992   |
| SBRG                   | 2   |
| r1                     | 1   |



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|          |             |
|----------|-------------|
| SRI      | 9.91        |
| hidYobi  | 7216BW      |
| C        | 80.5        |
| B_       | 26          |
| hidTable | ecat_NSANGB |
| Oil rpm  | 4000        |
| SRE      | 9.91        |
| ra       | 2           |
| C0       | 69.5        |
| d        | 80          |
| DA_      | 19.05       |
| Z_       | 16          |
| a        | 59.1        |
| yobi     | 7216BW      |
| r        | 2           |
| KBRG     | 7031        |
| DI_      | 90.743      |