



AMERICAN NTN BEARING MFG.CORP.

85 x 7.087 Inch | 180 Millimeter x 1.614 Inch | 41 Millimeter NSK NUP317W Cylindrical Roller Bearings



NUP317W Bearing 2D drawings and 3D CAD models

Bearing No. NUP317W

| | |
|---------------------------|---|
| Category | Cylindrical Roller Bearings |
| Inventory | 0.0 |
| Manufacturer Name | NSK |
| Minimum Buy Quantity | N/A |
| Weight | 4.5 |
| EAN | 0029176028649 |
| Product Group | B04144 |
| Bore Profile | Straight |
| Cage Material | Steel |
| Precision Class | RBEC 1 ISO P0 |
| Number of Rows of Rollers | Single Row |
| Separable | No |
| 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 1 Rib Inner Ring with Side Plate 2 Rib Outer Ring Medium Series Cage on Outer Ring ID |
| Long Description | 85MM Bore; Straight Bore |



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| | |
|--------------------------|--|
| | Profile; 180MM Outside Diameter; 41MM Width; Steel Cage Material; RBEC 1 ISO P0; Single Row; Not Separable; No Snap Ring; Relubricatable; C0-Medium Internal Clearance; Reta |
| Category | Cylindrical Roller Bearing |
| UNSPSC | 31171547 |
| Harmonized Tariff Code | 8482.50.00.00 |
| Noun | Bearing |
| Manufacturer URL | http://www.nskamericas.com |
| Manufacturer Item Number | NUP317W |
| Weight / LBS | 9.921 |
| d | 3.346 Inch 85 Millimeter |
| B | 1.614 Inch 41 Millimeter |
| D | 7.087 Inch 180 Millimeter |
| hidYobi | NUP317W |
| LangID | 1 |
| D_ | 180 |
| C | 212 |
| B_ | 41 |
| hidTable | ecat_NSCLDR |
| Oil rpm | 3200 |
| rb | 2.5 |
| mass | 4.86 |
| GRS rpm | 2600 |
| ra | 2.5 |
| db max | 105 |
| TSR rpm | 4800 |
| C0 | 228 |
| DE_ | 156 |
| Prod_Type3 | CRB_SR_NUP |
| | |



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| | |
|---------|---------|
| d | 85 |
| da | 98 |
| DA_ | 24 |
| Z_ | 12 |
| D_a max | 167 |
| yobi | NUP317W |
| dd min | 119 |
| Fw | 108 |
| C_conv | 212000 |
| ALPHA_ | 0 |
| SDM_ | 132 |
| r | 3 |
| db min | 98 |
| dc min | 110 |
| KBRG | 4161 |
| SBRG | 3 |
| r1 | 3 |
| DI_ | 108 |