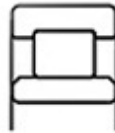




Hebei Hailan Bearing Manufacture Co.,...



3.937 Inch | 100 Millimeter x 8.465 Inch | 215
Millimeter x 2.874 Inch | 73 Millimeter TIMKEN
NU2320EMA Cylindrical Roller Bearings

Bearing No. NU2320EMA

NU2320EMA Bearing 2D drawings and 3D CAD models

| | |
|---------------------------|---|
| Category | Cylindrical Roller Bearings |
| Inventory | 0.0 |
| Manufacturer Name | TIMKEN |
| Minimum Buy Quantity | N/A |
| Weight | 13.393 |
| EAN | 0053893752334 |
| 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 | 100MM Bore; Straight Bore Profile; 215MM Outside Diameter; 73MM Width; |



Hebei Hailan Bearing Manufacture Co.,...

| | |
|---|--|
| | 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 | http://www.timken.com |
| Manufacturer Item Number | NU2320EMA |
| Weight / LBS | 29.5 |
| d | 3.937 Inch 100 Millimeter |
| D | 8.465 Inch 215 Millimeter |
| B | 2.874 Inch 73 Millimeter |
| Design Units | METRIC |
| Bearing Weight | 13.40 Kg |
| Type | NU |
| Tapered Bore | N |
| d - Bore | 100 mm |
| D - Outer Diameter | 215 mm |
| C - Inner Ring Width | 73.000 mm |
| B - Outer Ring Width | 73.000 mm |
| C0 - Static Radial Rating | 737000 N |
| C - Dynamic Radial Rating ¹ | 658000 N |
| Reference Thermal Speed Rating (Grease) | 2200 |
| Reference Thermal Speed Rating (Oil) ² | 2500 |
| Cg - Geometry Factor ³ | 0.1163 |
| R - Inner Ring To Clear Radius ⁴ | 2.500 mm |
| r - Outer Ring To Clear Radius ⁵ | 2.500 mm |



Hebei Hailan Bearing Manufacture Co.,...

| | |
|----------------------------------|------------|
| da - Inner Ring Backing Diameter | 120.000 mm |
| Da - Outer Ring Backing Diameter | 0.000 mm |