

# 22320UAVS2 NTN Bore 3.937 Inch | 100 Millimeter 100x215x73mm Thrust roller bearings

|                      |                           |
|----------------------|---------------------------|
| Bearing number       | 22320UAVS2                |
| Size (mm)            | 100x215x73                |
| Brand                | NTN                       |
| Bore Diameter (mm)   | 100.000                   |
| Outer Diameter (mm)  | 215.000                   |
| Width (mm)           | 73.000                    |
| d                    | 100.000 mm                |
| D                    | 215.000 mm                |
| H                    | 73.000 mm                 |
| Category             | Spherical Roller Bearings |
| BDI Inventory        | 0.0                       |
| Manufacturer Name    | NTN                       |
| Minimum Buy Quantity | N/A                       |
| Weight / Kilogram    | 12.94                     |
| EAN                  | 4547359271690             |
| Product Group – BDI  | B04311                    |
| Internal Clearance   | C0-Medium                 |
| Mounting Method      | Shaft Mount               |
| Rolling Element      | Spherical Roller Bearing  |
| Bore Profile         | Straight                  |
| Cage Material        | Bronze                    |
| Enclosure            | Open                      |

|                              |  |
|------------------------------|--|
| Number of Rows of Rollers    | Double Row   |
| Relubricatable               | Yes  |
| Withdrawal Sleeve            | Not Applicable   |
| Withdrawal Nut               | Not Applicable   |
| Inch – Metric                | Metric   |
| Long Description             | 100MM Straight Bore; 215MM Outside Diameter; 73MM Width; C0-Medium Clearance; Shaft Mount; Double Row of Spherical Roller Bearings; Bronze Cage Material; Open Enclosure; Relubricatable |
| Category – BDI               | Spherical Roller Bearing   |
| UNSPSC                       | 31171510   |
| Harmonized Tariff Code       | 84823080   |
| Noun                         | Bearing  |
| Keyword String               | Spherical  |
| Manufacturer URL             | <a href="http://www.ntnamerica.com">http://www.ntnamerica.com</a>  |
| Weight / LBS                 | 28.509   |
| Width                        | 2.874 Inch   73 Millimeter   |
| Bore                         | 3.937 Inch   100 Millimeter  |
| Outside Diameter             | 8.465 Inch   215 Millimeter  |
| Adapter Part Number          | Not Applicable Inch   Not Applicable Millimeter  |
| bore diameter:               | 100 mm   |
| operating temperature range: | -40 to 120 °C  |
| outside diameter:            | 215 mm   |
| cage material:               | Brass  |
| overall width:               | 73 mm  |
| bearing material:            | Through Hardened Steel   |

|                            |                            |
|----------------------------|----------------------------|
| bore type:                 | Straight                   |
| cage type:                 | Machined                   |
| outer ring type:           | Not Split                  |
| precision rating:          | Not Rated                  |
| internal clearance:        | Upper 2/3 of C4 range      |
| finish/coating:            | Uncoated                   |
| closure type:              | Open                       |
| outer ring width:          | 73 mm                      |
| lubrication hole type:     | Lubrication Groove & Hole  |
| inner ring width:          | 73 mm                      |
| dynamic load capacity:     | 585000 N                   |
| fillet radius:             | 3 mm                       |
| static load capacity:      | 560000 N                   |
| series:                    | 223                        |
| maximum rpm:               | 1900 rpm                   |
| manufacturer product page: | <a href="#">Click here</a> |