



#### ITEM NUMBER

# MU1220TV

Cylindrical Roller Bearing - Non-Separable, Inner Ring w/ Two Ribs, Outer Ring w/ Two Retaining Rings

Single Row Cylindrical Roller Bearings - Non-Separable Type

|          |                  |               |
|----------|------------------|---------------|
| <b>d</b> | <b>D</b>         | <b>B</b>      |
| —        | <b>180 mm</b>    | <b>100 mm</b> |
| Bore     | Outside diameter | Width         |

View details: <https://catson.vn/tra-cuu-vong-bi/ntn/mu1220tv/?lang=en>

## Technical Specifications

|                             |                            |
|-----------------------------|----------------------------|
| Type                        | Cylindrical Roller Bearing |
| Bore Type                   | Round                      |
| Material                    | Hardened Alloy Steel       |
| Cage Material               | One Piece Steel            |
| Configuration               | One                        |
| Tolerance                   | ISO Class 0 (RBEC 1)       |
| Oil Hole                    | w/o Oil Hole               |
| Radial Internal Clearance   | CN                         |
| Static Load Rating          | 300000 N                   |
| Dynamic Load Rating         | 233000 N                   |
| Enclosure                   | Open                       |
| Operating Temperature Range | -40 to 120 °C              |

## Dimensional Specifications

|   |            |
|---|------------|
| B | 100.000 mm |
| D | 180.000 mm |
| W | 34.000 mm  |

|                 |            |
|-----------------|------------|
| C               | 161.210 mm |
| F               | 128.450 mm |
| R               | 3.960 mm   |
| U (Plain Rings) | 116.100 mm |
| V (Rib Rings)   | 120.900 mm |
| X (Plain Rings) | 167.100 mm |
| Z (Rib Rings)   | 161.000 mm |
| r               | 2.030 mm   |

## CONTACT

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