



ITEM NUMBER

**81113**

Thrust Cylindrical Roller Bearing - Type 812, 813

Thrust Cylindrical Roller Bearings

**d**  
**65 mm**  
Bore

**D**  
**90 mm**  
Outside diameter

**B**  
—  
Width

View details: <https://catson.vn/tra-cuu-vong-bi/ntn/81113/?lang=en>

## Technical Specifications

|                             |                          |
|-----------------------------|--------------------------|
| Type                        | Bearing                  |
| Bore Type                   | Round                    |
| Configuration               | One                      |
| Material                    | High Carbon Chrome Steel |
| Cage Material               | Steel                    |
| Limiting Speed - Oil        | 3100.0 RPM               |
| Limiting Speed - Grease     | 780 RPM                  |
| Precision                   | ISO Class 0              |
| Weight                      | 0.090 kg                 |
| Dynamic Load Rating         | 73000 N                  |
| Static Load Rating          | 236000 N                 |
| Operating Temperature Range | -40 to 120 °C            |

## Dimensional Specifications

|                |           |
|----------------|-----------|
| d              | 65.000 mm |
| d1 (-0.2/-0.5) | 90.000 mm |
| D              | 90.000 mm |

|         |            |
|---------|------------|
| D1      | 67.000 mm  |
| T       | 18.000 mm  |
| r       | 1.000 mm   |
| da min  | 65.000 mm  |
| Db max  | 100.000 mm |
| ras max | 11.000 mm  |

## CONTACT

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