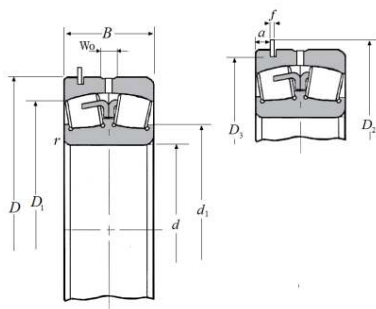




#### ITEM NUMBER

# 22216EANRD1

Spherical Roller Bearings w/ Snap Ring

Spherical Roller Bearings w/ Snap Ring

**d**  
**80 mm**  
Bore

**D**  
**140 mm**  
Outside diameter

**B**  
**33 mm**  
Width

View details: <https://catson.vn/tra-cuu-vong-bi/ntn/22216eanrd1/?lang=en>

## Technical Specifications

|                           |                          |
|---------------------------|--------------------------|
| Type                      | Spherical Roller Bearing |
| Bore Type                 | Round                    |
| Material                  | Through Hardened Steel   |
| Cage Type                 | Pressed                  |
| Cage Material             | Steel                    |
| Limiting Speed - Oil      | 4600.0 RPM               |
| Limiting Speed - Grease   | 3700 RPM                 |
| Series                    | 222                      |
| Precision                 | Standard                 |
| Tolerance                 | JIS-0 RBEC-1             |
| Ring Modification         | Snap Ring                |
| Configuration             | One                      |
| Radial Internal Clearance | CN                       |
| Static Load Rating        | 272000 N                 |
| Dynamic Load Rating       | 267000 N                 |
| Enclosure                 | Open                     |
| Weight                    | 2.070 kg                 |

## Dimensional Specifications

|    |            |
|----|------------|
| d  | 80.000 mm  |
| D  | 140.000 mm |
| B  | 33.000 mm  |
| d1 | 94.000 mm  |
| D1 | 127.000 mm |
| D2 | 149.700 mm |
| D3 | 134.600 mm |
| r  | 2.000 mm   |
| a  | 4.9 mm     |
| f  | 2.760 mm   |
| W0 | 8.000 mm   |

### CONTACT

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