

## EDX N224-ECJ-C3

Cylindrical Roller Bearing



## OVERVIEW

## Boundary dimensions

|                  |          |
|------------------|----------|
| Bore diameter    | 143.5 mm |
| Outside diameter | 195.5 mm |
| Width            | 3 mm     |

## Properties

|                                |             |
|--------------------------------|-------------|
| Number of rows                 | 1           |
| Bore type                      | Cylindrical |
| Cage                           | Sheet Steel |
| Radial internal clearance      | C3          |
| Tolerance class for dimensions | P5          |

## Performance

|                           |         |
|---------------------------|---------|
| Basic dynamic load rating | 0 kN    |
| Basic static load rating  | 0 kN    |
| Limiting speed - Grease   | 0 r/min |
| Limiting speed - Oil      | 0 r/min |

## Additional specifications

|                       |         |
|-----------------------|---------|
| Reference Speed (rpm) | 1572.5  |
| Limiting Speed (rpm)  | 1870    |
| No. of Rollers        | 17      |
| Bearing Grade         | GCr15   |
| Clearance (μm)        | 100-140 |
| Roller Length (mm)    | 28      |
| Max Op.Temp (°C)      | 120     |
| Weight (g)            | 5600    |



## Get in touch

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## Products &amp; services

- Ball Bearing
- Spherical Roller Bearing
- Cylindrical Roller Bearing
- Taper Roller Bearing