

## EDX N312-ECJ-C3

Cylindrical Roller Bearing



## OVERVIEW

## Boundary dimensions

|                  |        |
|------------------|--------|
| Bore diameter    | 77 mm  |
| Outside diameter | 115 mm |
| Width            | 2.5 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) | 4760  |
| Limiting Speed (rpm)  | 5695  |
| No. of Rollers        | 13    |
| Bearing Grade         | GCr15 |
| Clearance (μm)        | 60-90 |
| Roller Length (mm)    | 20    |
| Max Op.Temp (°C)      | 120   |
| Weight (g)            | 1760  |



## Get in touch

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## Products &amp; services

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