



## EDX 3812-2Z-C3

Angular Contact Ball Bearing

### OVERVIEW

#### Boundary dimensions

|                  |              |
|------------------|--------------|
| Bore diameter    | <b>60 mm</b> |
| Outside diameter | <b>78 mm</b> |
| Width            | <b>14 mm</b> |

#### Performance

|                           |                   |
|---------------------------|-------------------|
| Basic dynamic load rating | <b>13.6 KN</b>    |
| Basic static load rating  | <b>16.2 KN</b>    |
| Limiting speed – Grease   | <b>5000 r/min</b> |
| Limiting speed – Oil      | <b>5500 r/min</b> |

#### Properties

|                                |                     |
|--------------------------------|---------------------|
| Number of rows                 | <b>2</b>            |
| Bore type                      | <b>Cylindrical</b>  |
| Cage                           | <b>Nylon Sealed</b> |
| Radial internal clearance      | <b>C3</b>           |
| Tolerance class for dimensions | <b>P6</b>           |

#### Additional specifications

|               |                                                                   |
|---------------|-------------------------------------------------------------------|
| bearing_image | <b>edx-3812-2z-c3-double-row-angular-contact-ball-bearing.jpg</b> |
|---------------|-------------------------------------------------------------------|



#### Get in touch

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#### Products & services

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