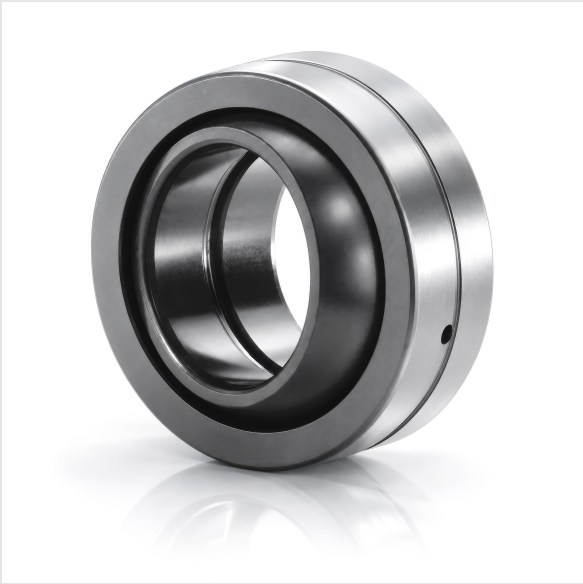


# GE180ES

Radial Spherical Plain Bearing

## OVERVIEW

### Boundary dimensions

| | |
|---|---|
| Bore diameter | **180 mm** |
| Outside diameter | **260 mm** |
| Width | **105 mm** |

### Performance

| | |
|---|---|
| Basic dynamic load rating | **1530 KN** |
| Basic static load rating | **7650 KN** |
| Limiting speed – Grease | **0 r/min** |
| Limiting speed – Oil | **0 r/min** |

### Properties

| | |
|---|---|
| Number of rows | **1** |
| Bore type | **Cylindrical** |
| Cage | **Sheet Steel** |
| Radial internal clearance | **CN** |
| Tolerance class for dimensions | **P6** |

### Additional specifications

| | |
|---|---|
| Outer Ring Width ( C ) | **80 mm** |
| Ball Diameter ( dk ) | **225 mm** |
| Tilt Angle ( α ) | **6** |
| Weight (Kg ) | **18.5** |

**Get in touch**

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**Products & services**

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

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