



Image may differ from product. See technical specification for details.

## 23026 CCK/C3W33

**Spherical roller bearing with tapered bore and relubrication features**

Spherical roller bearings can accommodate heavy loads in both directions. They are self-aligning and accommodate misalignment and shaft deflections, with virtually no increase in friction or temperature. The design includes features to facilitate relubrication. The bearings can be used in a modular system, including housings, sleeves and nuts.

- Accommodate misalignment
- High load carrying capacity
- Relubrication features
- Low friction and long service life
- Increased wear resistance

Overview

Dimensions

|                  |        |
|------------------|--------|
| Bore diameter    | 130 mm |
| Outside diameter | 200 mm |
| Width            | 52 mm  |

Performance

|                           |              |
|---------------------------|--------------|
| Basic dynamic load rating | 452 kN       |
| Basic static load rating  | 610 kN       |
| Reference speed           | 2 800 r/min  |
| Limiting speed            | 3 600 r/min  |
| SKF performance class     | SKF Explorer |

Properties

|                                      |              |
|--------------------------------------|--------------|
| Number of rows                       | 2            |
| Locating feature, bearing outer ring | Without      |
| Bore type                            | Tapered 1:12 |
| Cage                                 | Sheet metal  |
| Radial internal clearance            | C3           |
| Tolerance class for dimensions       | Normal       |
| Tolerance class for run-out          | P5           |
| Sealing                              | Without      |
| Lubricant                            | None         |
| Relubrication feature                | With         |
| Candidate for remanufacturing        | Yes          |

Logistics

|                    |             |
|--------------------|-------------|
| Product net weight | 5.6 kg      |
| eClass code        | 23-05-09-11 |
| UNSPSC code        | 31171510    |

Compatible products

Recommended product

|                                                                       |                          |
|-----------------------------------------------------------------------|--------------------------|
| Withdrawal sleeve, basic design, ISO standards                        | <a href="#">AHX 3026</a> |
| Adapter sleeve with KM lock nut and MB lock washer, metric dimensions | <a href="#">H 3026</a>   |
| Adapter sleeve with KMFE lock nut, metric dimensions                  | <a href="#">H 3026 E</a> |



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