



## SKF 23230 CC/C3W33

### Spherical roller bearing with 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.

## Technical specifications

Dimensions	
Bore diameter	150 mm
Outside diameter	270 mm
Width	96 mm

Performance	
Basic dynamic load rating	1129 kN
Basic static load rating	1460 kN
Reference speed	1600 r/min
Limiting speed	2200 r/min
SKF performance class	SKF Explorer

Properties	
Number of rows	2
Locating feature, bearing outer ring	Without
Bore type	Cylindrical
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
Indicative carbon footprint for new product	84.1 kg CO <sub>2</sub> e
Indicative carbon footprint for remanufactured product	29.4 kg CO <sub>2</sub> e

Logistics	
Product net weight	23.4 kg
eClass code	23-05-09-11
UNSPSC code	31171510