

# SI 30 C

## Rod end, maintenance-free, female thread

These SKF rod ends contain a spherical plain bearing with a steel/PTFE sintered bronze contact surface combination. The bearing is maintenance-free. The female thread is available with a left- (prefix SIL) or right-hand thread.

- Long service life
- Maintenance-free
- Suitable for heavy, constant direction loads
- Low coefficient of friction
- Simple and ready-to-mount



## Overview

## Dimensions

Bore diameter, bearing inner ring	30 mm
Centre height, housing (from end of shank)	110 mm
Housing length, total	149 mm
Outside diameter, housing eye	75 mm
Thread designation	M 30x2
Width, bearing inner ring	22 mm
Width, housing eye	20 mm

## Performance

Basic dynamic load rating	65.5 kN
Basic static load rating	118 kN

## Properties

Attachment feature, rod end shank	Right-hand female thread
Maintenance	Maintenance-free
Material, housing	Steel
Material, inner ring	Bearing steel
Material, outer ring	Deep-drawing steel
Sealing	Without
Sliding contact surface combination	Steel/PTFE sintered bronze

## Technical Specification

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