



## SILKAC 5 M

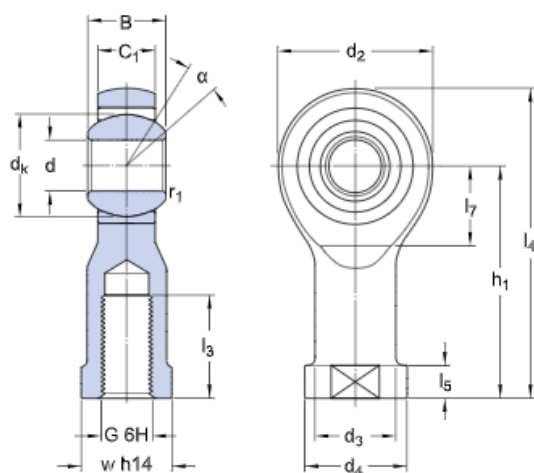
### Rod ends with a female thread

Rod end data

[Tolerances,](#)

[Radial internal clearance](#)

### Technical specification



### DIMENSIONS

|                |             |
|----------------|-------------|
| d              | 5 mm        |
| d <sub>2</sub> | max. 19 mm  |
| B              | 8 mm        |
| G              | M 5         |
| C <sub>1</sub> | max. 7.5 mm |
| h <sub>1</sub> | 27 mm       |
| α              | 13 °        |
| d <sub>k</sub> | 11.1 mm     |
| d <sub>3</sub> | ≈ 9 mm      |
| d <sub>4</sub> | max. 12 mm  |
| l <sub>3</sub> | min. 8 mm   |
| l <sub>4</sub> | max. 37 mm  |
| l <sub>5</sub> | ≈ 4 mm      |
| l <sub>7</sub> | min. 9 mm   |
| w              | 9 mm        |
| r <sub>1</sub> | min. 0.3 mm |

### CALCULATION DATA

|                           |   |         |
|---------------------------|---|---------|
| Basic dynamic load rating | C | 3.25 kN |
|---------------------------|---|---------|

|                              |       |         |
|------------------------------|-------|---------|
| Basic static load rating     | $C_0$ | 5.4 kN  |
| Specific dynamic load factor | K     | 50 N/mm |
| Material constant            | $K_M$ | 330     |

## MASS

|              |          |
|--------------|----------|
| Mass rod end | 0.017 kg |
|--------------|----------|

## More information

### Product details

[Designs and variants](#)[Rod end data](#)[Fatigue strength](#)

### Engineering information

[Principles of selection and application](#)

### Tools

[SKF Bearing Calculator](#)

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