



SIKB 8 F Rod ends with a female thread

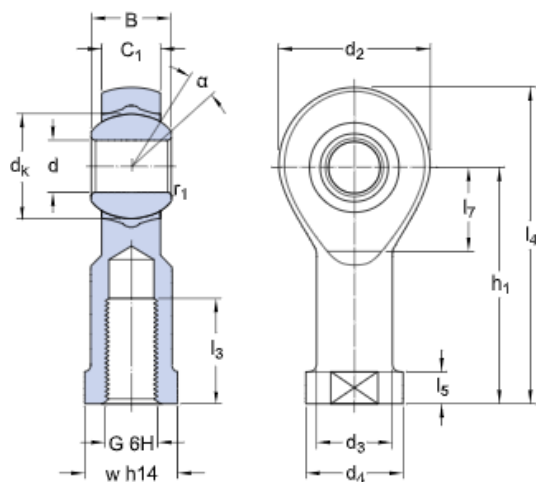
Rod ends with a female thread

Rod end data

[Tolerances,](#)

[Radial internal clearance](#)

Technical specification



DIMENSIONS

d	8 mm
d ₂	max. 25 mm
B	12 mm
G	M 8
C ₁	max. 9.5 mm
h ₁	36 mm
α	14 °
d _k	15.875 mm
d ₃	≈ 12.5 mm
d ₄	max. 17 mm
l ₃	min. 12 mm
l ₄	max. 50 mm
l ₅	≈ 5 mm
l ₇	min. 12 mm
w	14 mm
r ₁	min. 0.3 mm

CALCULATION DATA

Basic dynamic load rating

C

7.1 kN

Basic static load rating	C_0	11.4 kN
Specific dynamic load factor	K	50 N/mm
Material constant	K_M	530

MASS

Mass rod end	0.047 kg
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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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