



SIL 6 C

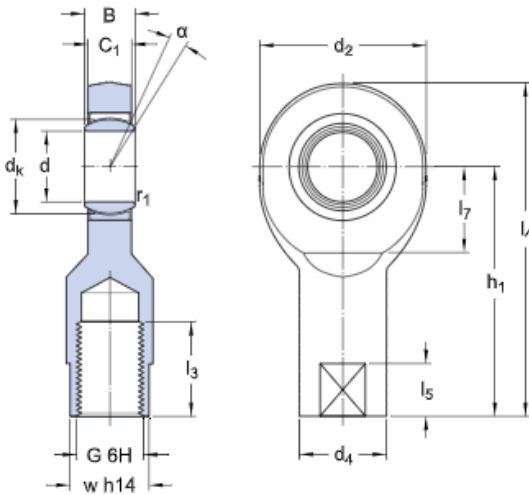
Rod ends with a female thread

Rod end data

[Tolerances,](#)

[Radial internal clearance](#)

Technical specification



DIMENSIONS

d	6 mm
d ₂	max. 22 mm
B	6 mm
G	M 6
C ₁	max. 4.5 mm
h ₁	30 mm
α	13 °
d _k	10 mm
d ₄	≈ 11 mm
l ₃	min. 11 mm
l ₄	max. 43 mm
l ₅	≈ 8 mm
l ₇	min. 9 mm
w	9 mm
r ₁	min. 0.3 mm

CALCULATION DATA

Basic dynamic load rating	C	3.6 kN
Basic static load rating	C ₀	8.15 kN

Specific dynamic load factor	K	100 N/mm
Material constant	K_M	1 400

MASS

Mass rod end	0.023 kg
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More information

<p>Product details</p> <p>Designs and variants</p> <hr/> <p>Rod end data</p> <hr/> <p>Fatigue strength</p> <hr/>	<p>Engineering information</p> <p>Principles of selection and application</p> <hr/>	<p>Tools</p> <p>SKF Bearing Calculator</p> <hr/>
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