



SIL 50 ES-2RS

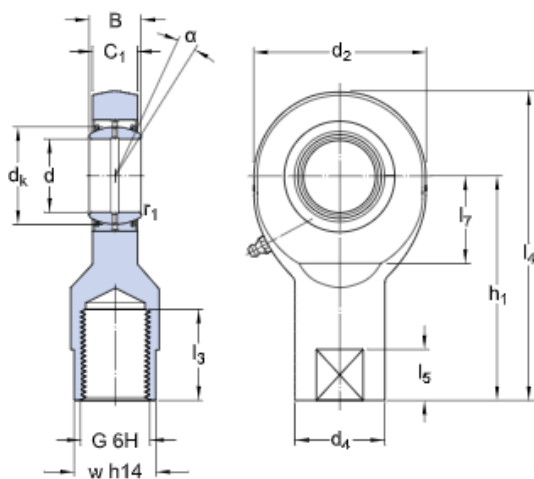
Rod ends with a female thread

Rod end data

[Tolerances,](#)

[Radial internal clearance](#)

Technical specification



DIMENSIONS

d	50 mm
d ₂	max. 114 mm
B	35 mm
G	M 52x3
C ₁	max. 31 mm
h ₁	195 mm
α	6 °
d _k	66 mm
d ₄	≈ 70 mm
l ₃	min. 68 mm
l ₄	max. 254 mm
l ₅	≈ 30 mm
l ₇	min. 60 mm
w	60 mm
r ₁	min. 0.6 mm

CALCULATION DATA

Basic dynamic load rating	C	156 kN
Basic static load rating	C ₀	270 kN

Specific dynamic load factor	K	100 N/mm
Material constant	K_M	330

MASS

Mass rod end	4.1 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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