



SIA 45 ES-2RS

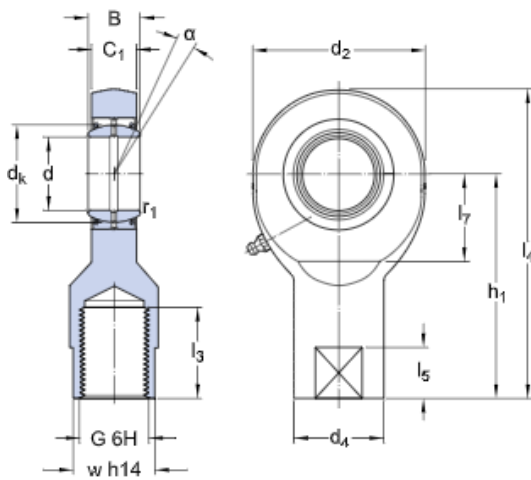
Rod ends with a female thread

Rod end data

[Tolerances,](#)

[Radial internal clearance](#)

Technical specification



DIMENSIONS

d	45 mm
d ₂	max. 104 mm
B	32 mm
G	M 42x3
C ₁	max. 28 mm
h ₁	145 mm
α	7 °
d _k	60 mm
d ₄	≈ 65 mm
l ₃	min. 65 mm
l ₄	max. 199 mm
l ₅	≈ 30 mm
l ₇	min. 55 mm
w	55 mm
r ₁	min. 0.6 mm

CALCULATION DATA

Basic dynamic load rating	C	127 kN
Basic static load rating	C ₀	224 kN

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

MASS

Mass rod end	3.2 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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