



SILKAC 8 M

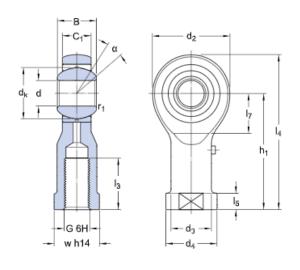
Rod ends with a female thread

Rod end data

Tolerances,

Radial internal clearance

Technical specification



DIMENSIONS

$\begin{array}{cccccccccccccccccccccccccccccccccccc$	d	8 mm
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	d_2	max. 25 mm
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	В	12 mm
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	G	M 8
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	C_1	max. 9.5 mm
$\begin{array}{llllllllllllllllllllllllllllllllllll$	h_1	36 mm
d_3 \approx 12.5 mm d_4 max. 17 mm l_3 min. 12 mm l_4 max. 49 mm l_5 \approx 5 mm l_7 min. 12 mm m	α	13 °
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	d_k	15.8 mm
l_3 min. 12 mm l_4 max. 49 mm l_5 ≈ 5 mm l_7 min. 12 mm w 14 mm	d_3	≈ 12.5 mm
l_4 max. 49 mm l_5 ≈ 5 mm l_7 min. 12 mm w 14 mm	d_4	max. 17 mm
l_5 $\approx 5 \text{ mm}$ l_7 min. 12 mm v 14 mm	13	min. 12 mm
l ₇ min. 12 mm w 14 mm	14	max. 49 mm
w 14 mm	l ₅	≈ 5 mm
	l ₇	min. 12 mm
r ₁ min. 0.3 mm	W	14 mm
	r_1	min. 0.3 mm

CALCULATION DATA

Basic dynamic load rating C 7.2 kN



Basic static load rating	C_0	9.15 kN
Specific dynamic load factor	K	50 N/mm
Material constant	K _M	330

MASS

Mass rod end	0.043	3 kg
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More information

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Product details	Engineering information	Tools
Designs and variants	Principles of selection and application	SKF Bearing Calculator
Rod end data	···	
Fatigue strength		



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