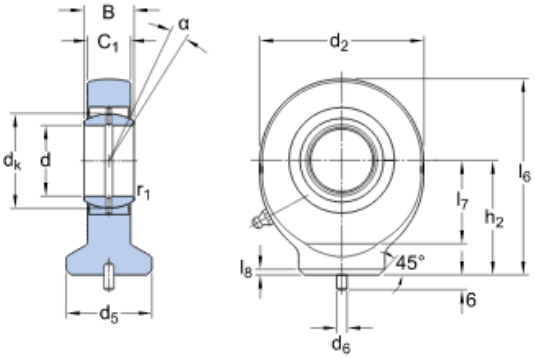


SC 30 ES

Rod ends with a welding shank

Rod end data
Tolerances,
table,
Radial internal clearance,
table

Technical specification



DIMENSIONS

d	30 mm
d_2	max. 75 mm
B	22 mm
C_1	max. 20 mm
h_2	51 mm
α	6 °
d_k	40.7 mm
d_5	max. 42 mm
d_6	4 mm
l_6	max. 89 mm
l_7	min. 34 mm
l_8	3 mm
r_1	min. 0.6 mm

CALCULATION DATA

Basic dynamic load rating	C	62 kN
Basic static load rating	C_0	96.5 kN
Specific dynamic load factor	K	100 N/mm
Material constant	K_M	330

MASS

Mass rod end	0.65 kg

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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