

# SIQG 20 ES

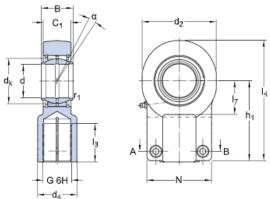
## Rod ends with a female thread

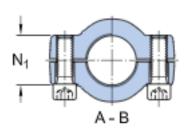
Rod end data

Tolerances,

Radial internal clearance

# Technical specification





#### **DIMENSIONS**

d	20 mm
$d_2$	max. 50 mm
В	20 mm
G	M 16x1.5
$C_1$	max. 17.5 mm
$h_1$	52 mm
α	4 °
$d_k$	29 mm
d <sub>4</sub>	max. 26.5 mm
$l_3$	min. 23 mm
l <sub>4</sub>	max. 77 mm
l <sub>7</sub>	min. 21 mm
N	max. 48 mm
$N_1$	max. 20 mm
$r_1$	min. 0.3 mm

**BOLTS WITH INTERNAL HEXAGON** 



Size bolt with internal hexagon	M 8
Tightening torque bolt with internal hexagon	23 N·m

## CALCULATION DATA

Basic dynamic load rating	С	30 kN
Basic static load rating	$C_0$	43 kN
Specific dynamic load factor	K	100 N/mm
Material constant	K <sub>M</sub>	330

## MASS

Mass rod end	0.4 kg
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## More information

Calculator



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