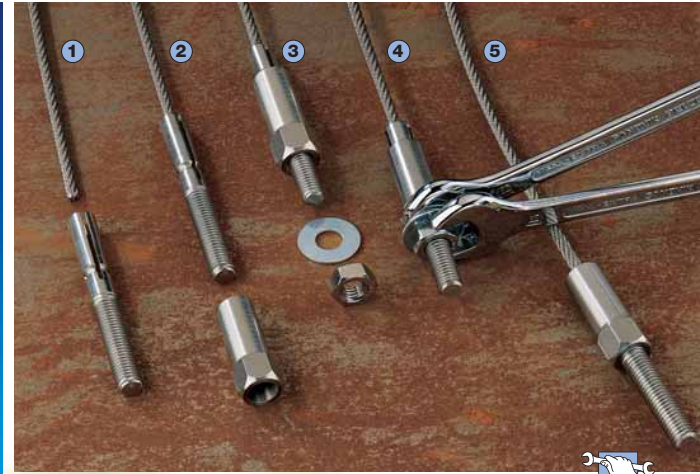




44.1 44.2



45.1

The user is responsible for choosing the **correct assembly method** and the proper rope diameter. **Functionality** is guaranteed only by Jakob rope **No. 10820-0400** with the yellow code filament.

Tensioning range information: both thread ends are screwed halfway into the turnbuckle body.

= make longer (relax)
 = make shorter (tension)

Swaged external thread
The swaging process **lengthens** dimension **b** by about 3%.

R Right-hand thread
L Left-hand thread

For on-site assembly

We assemble all end connectors with wire ropes that **are manufactured in-house. Jakob®** wire ropes are subject to strict quality inspections. All components are carefully matched. This assures superior functionality and **compliance with guaranteed breaking loads**. For safety reasons, use only **Jakob®** wire ropes in combination with items designed for **on-site assembly**. See description on page 21.

STAINLESS STEEL ROPE \varnothing 4 / 6x7+SE
Minimum breaking load: 9,1 kN (kN x 102 = kp)



No. 10820-	1.4401 / AISI 316
0400	

WIRE ROPE END CAP
Soft plastic, colour black



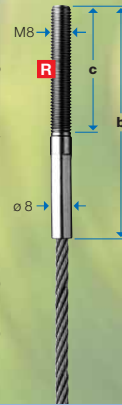
No. 30804-	1.4404 / AISI 316
0400	

FELCO C7 WIRE ROPE CUTTER



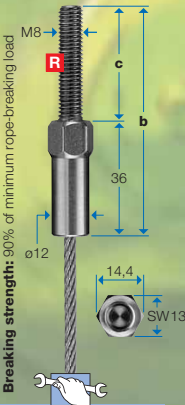
No. 30740-	1.4404 / AISI 316
0500	

SWAGED EXTERNAL THREAD END
Breaking strength: 90% of minimum rope-breaking load



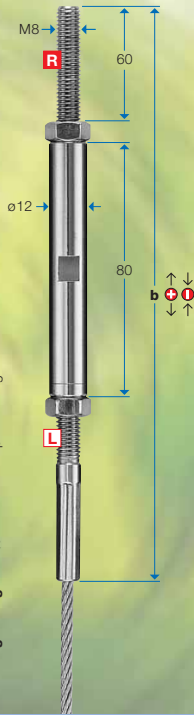
No. 30850-	b	c	1.4404 / AISI 316
0400-031	67	30	
0400-062	97	60	
0400-081	117	80	

EXTERNAL THREAD LT2
For on-site assembly / Patent/DBGM pending
Breaking strength: 90% of minimum rope-breaking load



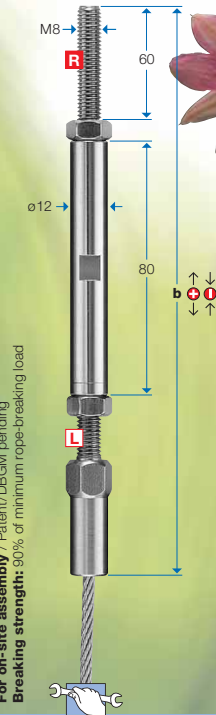
No. 30910-	b	c	1.4404 / AISI 316
0400-30	66	30	
0400-60	96	60	

SWAGED TURNBUCKLE WITH EXTERNAL THREAD
Breaking strength: 90% of minimum rope-breaking load



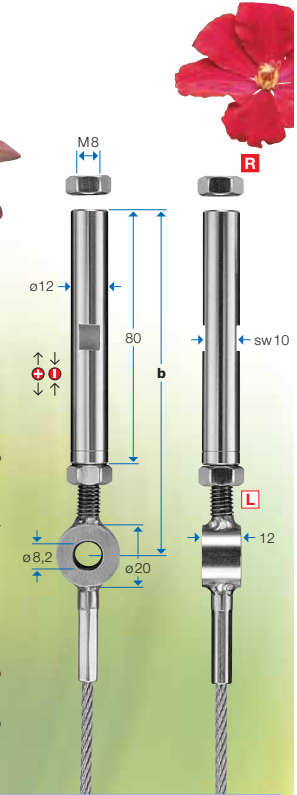
No. 30911-	b	1.4404 / AISI 316
0400-01	197,5	
Tension range:		
lengthen + 8		
shorten -24		

TURNBUCKLE WITH EXTERNAL THREAD LT2
For on-site assembly / Patent/DBGM pending
Breaking strength: 90% of minimum rope-breaking load



No. 30911-	b	1.4404 / AISI 316
0400-02	197,5	
Tension range:		
lengthen + 8		
shorten -24		

SWAGED EXTERNAL THREAD WITH GREENGUIDE EYE AND TURNBUCKLE
Breaking strength: 90% of minimum rope-breaking load



No. 30911-	b	1.4404 / AISI 316
0400-03	108	
Tension range:		
lengthen + 4		
shorten -12		