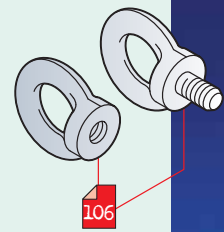


60.B



60.A



106



60.C

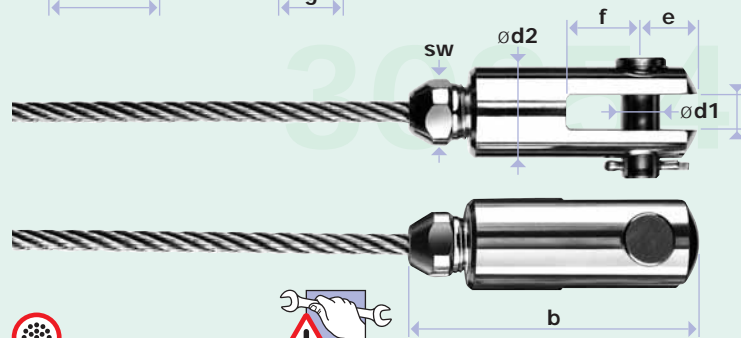


60.D

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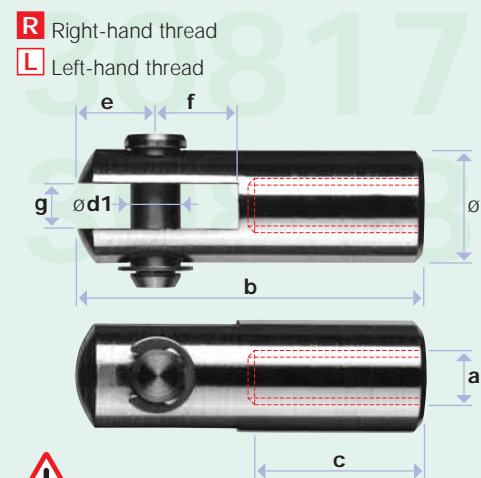


**!**  
The swaging process lengthens dimension (b) by 3 to 6%.



**!**  
Not suitable for stranded wire rope No.10810-

**!**  
The user is responsible for choosing the proper rope ø and for correct assembly. Functionality is guaranteed only by Jakob ropes Nos. 10820- or 10830- with code filament.



**!**  
The clevis with internal thread is compatible with the eye with internal thread (page 75).

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09

CLEVIS ENDS 61

1.4404  
AISI 316

SWAGED CLEVIS

Breaking strength: 90% of min. rope breaking load

no.	Ø mm	b	Ø d1	Ø d2	e	f	g	h
30881-								
0200	2,0	65	5,0	5,5	6,0	12	7,5	12,5
0300	3,0	70	5,0	6,3	6,0	12	7,5	12,5
0400	4,0	80	6,0	7,5	7,0	13	10,0	14,5
0500	5,0	92	8,0	9,0	9,0	15	11,0	18,0
0600	6,0	112	9,5	12,5	11,0	19	12,0	20,5
0800	8,0	143	12,0	16,0	14,0	25	14,0	26,0
1000	10,0	166	14,0	17,8	18,0	32	22,0	34,0
1200	12,0	205	16,0	20,0	18,0	31	22,0	34,0
1600	16,0	285	25,0	28,2	33,5	40	25,4	57,1

SWAGED MONOFORK

Breaking strength: 90% of min. rope breaking load

no.	Ø mm	b	Ø d1	Ø d2	e	f	g	h
30847-								
0300	3,0	70	6	6,3	7,0	18,0	8,0	16,0
0400	4,0	80	6	7,5	7,0	18,0	8,0	16,0
0500	5,0	92	8	9,0	8,5	20,5	10,0	18,0
0600	6,0	112	9	12,7	10,5	25,5	12,0	21,5

Other sizes see NEWS catalogue.

SCREWED STA-LOK® CLEVIS

For on-site assembly / Breaking strength: 90% of min. rope breaking load

no.	Ø mm	b	Ø d1	Ø d2	e	f	g	sw
30854-								
0300	3,0	46	5,0	14,3	7,8	10,0	5,4	9,6
0400	4,0	55	6,4	15,9	8,9	14,7	6,4	11,4
0500	5,0	66	8,0	19,1	11,4	18,0	8,0	13,8
0600	6,0	83	10,9	25,4	15,8	22,2	9,7	16,8
*0800	8,0	105	12,7	31,8	19,2	27,4	13,7	19,4
1000	10,0	119	15,6	35,0	22,6	29,4	13,7	22,6
1200	12,0	146	18,5	44,5	25,5	33,3	19,4	30,0
1400	14,0	175	21,5	47,6	31,5	38,1	20,4	36,5
1600	16,0	190	21,5	50,8	33,6	40,0	20,4	40,0

\* For technical reasons, use rope 10830-0800 (6x19x0.5+SEL) instead of rope 10820-0800 (6x7x0.8)

CLEVIS WITH INTERNAL THREAD

Breaking strength: 90% of min. rope breaking load

no. R	no. L	a	b	c	Ø d1	Ø d2	e	f	g
30817-	30818-								
0300	0300	M3	29	12	4	10	7	7,0	3,5
0400	0400	M4	29	12	4	10	7	7,0	3,5
0500	0500	M5	36	15	5	12	8	9,0	5,0
0600	0600	M6	43	18	6	14	9	10,0	6,0
0800	0800	M8	54	27	8	18	12	12,5	7,0
1000	1000	M10	66	32	10	22	15	15,0	8,0
1200	1200	M12	78	38	12	26	17	18,0	10,0
1600	1600	M16	100	50	16	34	22	22,0	12,0
2000	2000	M20	122	62	20	42	27	27,0	15,0
2400	2400	M24	150	74	22	52	34	34,0	18,0

09

Measure assembly lengths like this:



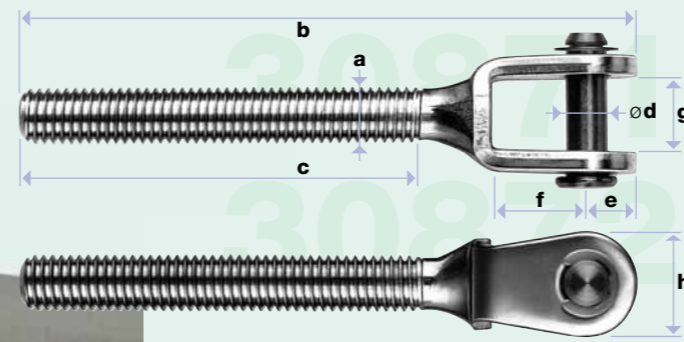
1.4404  
AISI 316

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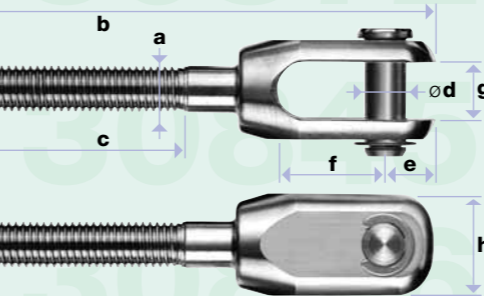
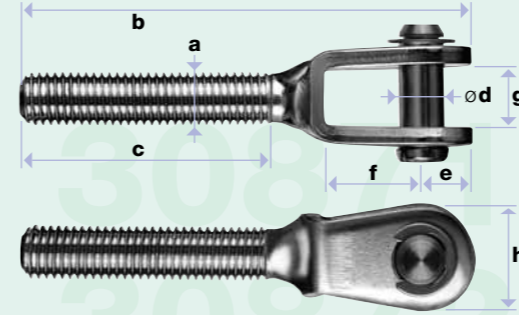


64.A

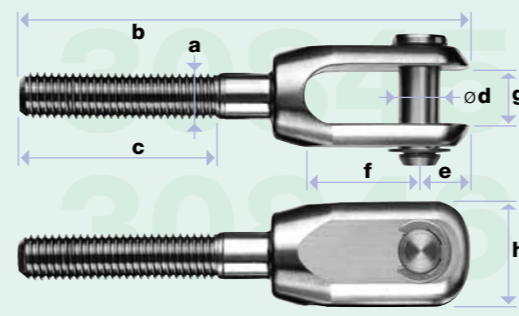
64.B



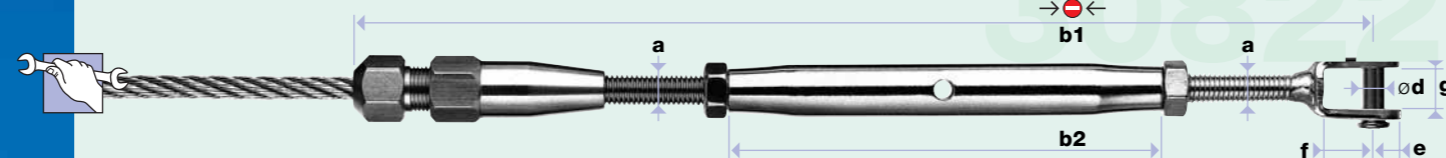
**R** Right-hand thread  
**L** Left-hand thread



**R** Right-hand thread  
**L** Left-hand thread



**R** Right-hand thread  
**L** Left-hand thread



**⊕ ⊖ Tensioning range** information: the external thread ends are screwed halfway into the turnbuckle body on both sides.  
**Caution:** the min. screw insertion depth is 1.5 x thread  $\phi$  (M8 = 12 mm).  
← ⊕ → = Make longer (relax)  
→ ⊖ ← = Make shorter (tension)

**⊗** Not suitable for stranded wire rope  
**No.10810-**

**Assembly:**  
The rope must protrude by 8 mm on the wedge side.



**The user is responsible** for choosing the proper rope  $\phi$  and for correct assembly. Functionality is guaranteed only by Jakob rope **No. 10820-** with code filament.

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CLEVIS WITH EXTERNAL THREAD

1.4404  
AISI 316

no. <b>R</b>	no. <b>L</b>		a	b	c	$\phi$ d	e		f	g	h
30871-	30872-							mm			
0500	0500	M5	66	41	5,0	6,0	12	7,5	12,5		
0600	0600	M6	73	47	5,0	6,0	12	7,5	12,5		
0800	0800	M8	86	57	6,0	7,0	13	10,0	14,5		
1000	1000	M10	98	63	8,0	9,0	15	11,0	18,0		
1200	1200	M12	132	80	12,0	14,0	25	14,0	26,0		
1400	1400	M14	143	90	12,0	14,0	25	14,0	26,0		
1600	1600	M16	166	100	14,0	18,0	32	22,0	34,0		
2000	2000	M20	212	120	19,0	22,0	40	24,0	43,0		
2400	2400	M24	266	165	25,4	35,3	40	25,4	57,0		

CLEVIS WITH SHORT EXTERNAL THREAD

1.4404  
AISI 316

no. <b>R</b>	no. <b>L</b>		a	b	c	$\phi$ d	e		f	g	h
30871-	30872-							mm			
0500-01	0500-01	M5	55	30	5	6	12	7,5	12,5		
0600-01	0600-01	M6	56	30	5	6	12	7,5	12,5		
0800-01	0800-01	M8	64	35	6	7	13	10	14,5		

MONOFORK WITH EXTERNAL THREAD

1.4404  
AISI 316

no. <b>R</b>	no. <b>L</b>		a	b	c	$\phi$ d	e		f	g	h
30845-	30846-							mm			
0600	0600	M6	80	45	6	7,0	18,0	8	16,0		
0800	0800	M8	100	60	8	8,5	20,5	10	18,0		
1000	1000	M10	135	80	9	10,5	25,5	12	21,5		

Other sizes see NEWS catalogue.

MONOFORK WITH SHORT EXTERNAL THREAD

1.4404  
AISI 316

no. <b>R</b>	no. <b>L</b>		a	b	c	$\phi$ d	e		f	g	h
30845-	30846-							mm			
0600-01	0600-01	M6	65	30	6	7,0	18,0	8	16		
0800-01	0800-01	M8	75	35	8	8,5	20,5	10	18		

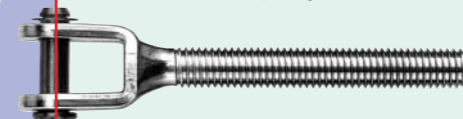
TURNBUCKLE WITH SCREWED CLEVIS

1.4404  
AISI 316

For on-site assembly / Patent / DBGM pending  
Breaking strength: 90% of min. rope breaking load

no.			a	b1	b2	$\phi$ d	e	f	g	h	⊕ Range ⊖
30822-	$\phi$ mm										
0200	2,0	M6	226	92	5	6	12	7,5	12,5	28	40
0300	3,0	M6	226	92	5	6	12	7,5	12,5	28	40
0400	4,0	M6	226	92	5	6	12	7,5	12,5	28	40
0500	5,0	M8	262	112	6	7	13	10,0	14,5	34	50
0600	6,0	M8	262	112	6	7	13	10,0	14,5	34	50

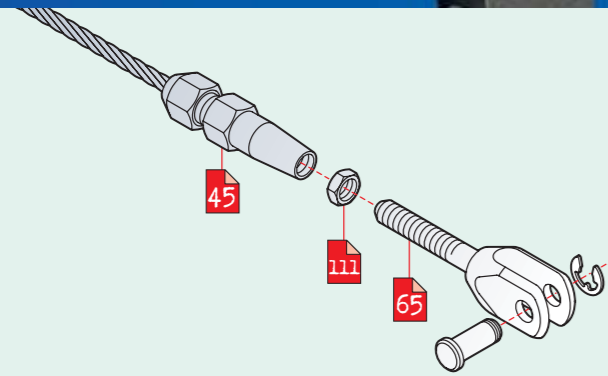
Measure assembly lengths like this:



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66.A 66.B



66.C

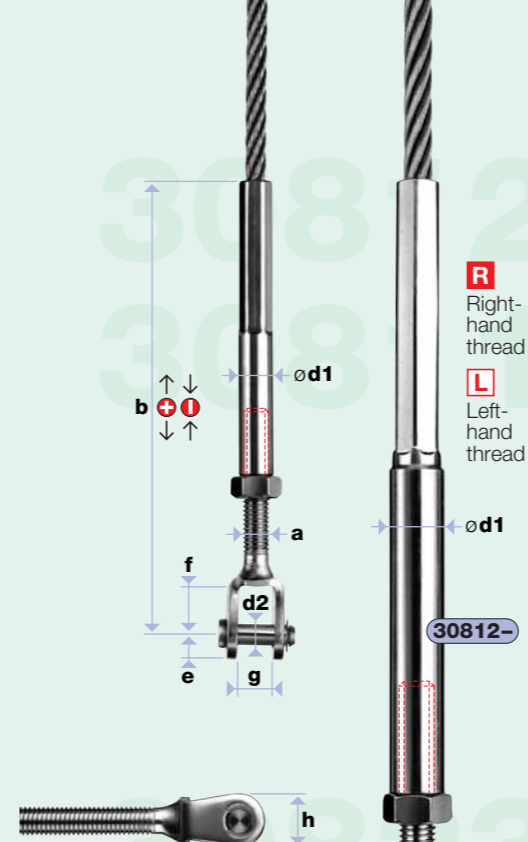
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1.4404  
AISI 316

### CLEVIS / SWAGED INTERNAL THREAD END

Breaking strength: 90% of min. rope breaking load

no. R	no. L	Ø mm	a	b	Ø d2	Ø d1	e	f	g	+	Range	-
0300-01	0300-01	3,0	M5	99	5	7	6	12	7,5	5	10	
0300-02	0300-02	3,0	M5	134	5	7	6	12	7,5	12	17	
0400-01	0400-01	4,0	M6	106	5	8	6	12	7,5	4	10	
0400-02	0400-02	4,0	M6	141	5	8	6	12	7,5	11	17	
0500-01	0500-01	5,0	M6	111	5	8	6	12	7,5	4	10	
0500-02	0500-02	5,0	M6	151	5	8	6	12	7,5	11	17	
0600-01	0600-01	6,0	M8	138	6	10	7	13	10,0	4	12	
0600-02	0600-02	6,0	M8	177	6	10	7	13	10,0	17	25	
0800-01	0800-01	8,0	M10	245	8	13	9	15	11,0	17	27	
1000-01	1000-01	10,0	M14	304	12	20	14	25	14,0	26	40	
1200-01	1200-01	12,0	M16	359	14	25	18	32	22,0	26	42	
1600-01	1600-01	16,0	M20	433	19	32	22	40	24,0	30	50	

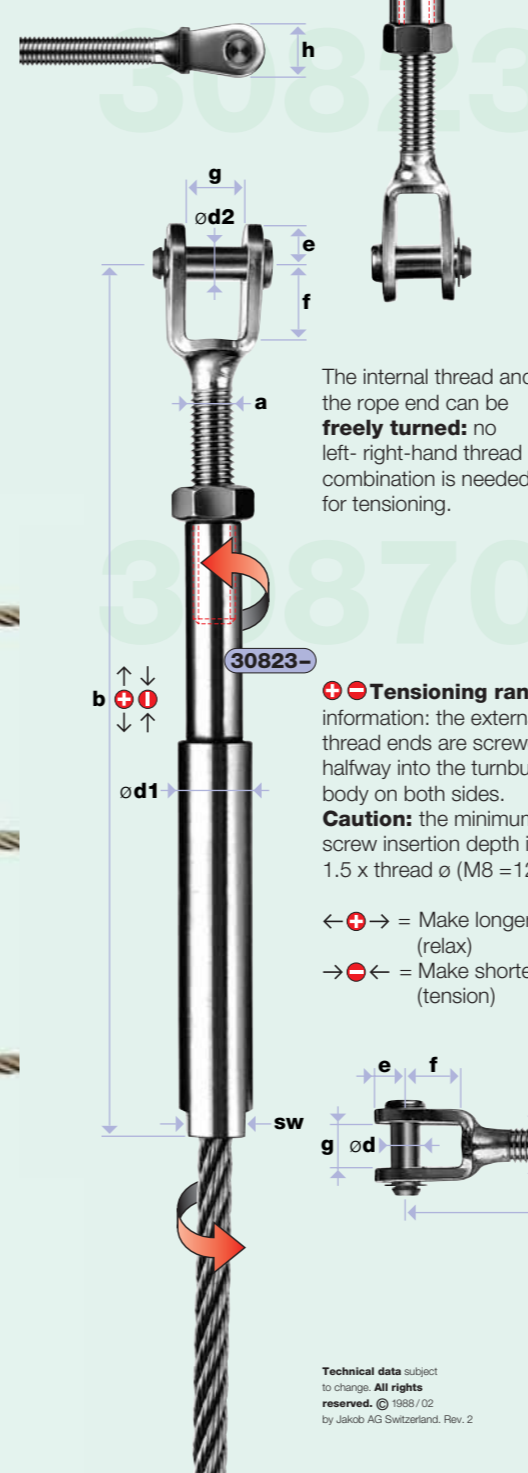


### CLEVIS / SWAGED INTERNAL THREAD SWIVEL END

Breaking strength: 90% of min. rope breaking load / Patent / DBGM pending

no.	Ø mm	a	b	Ø d1	Ø d2	e	f	g	h	sw	+	Range	-
0300-01	3,0	M5	130	10	5	6	12	7,5	12,5	8	5	10	
0300-02	3,0	M5	155	10	5	6	12	7,5	12,5	8	12	17	
0400-01	4,0	M6	132	10	5	6	12	7,5	12,5	8	4	10	
0400-02	4,0	M6	162	10	5	6	12	7,5	12,5	8	11	17	
0500-01	5,0	M6	150	13	5	6	12	7,5	12,5	10	4	10	
0500-02	5,0	M6	182	13	5	6	12	7,5	12,5	10	11	17	
*0600-01	6,0	M8	162	13	6	7	13	10,0	14,5	10	4	13	
*0600-02	6,0	M8	204	13	6	7	13	10,0	14,5	10	17	25	

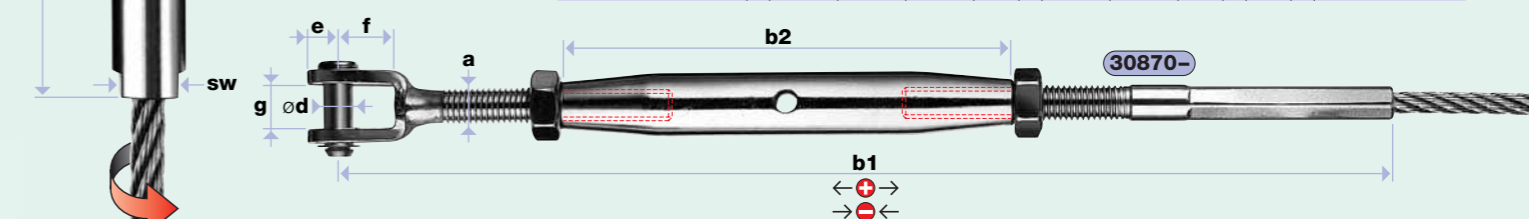
\*Not suitable for stranded wire rope no. 10810-



### TURNBUCKLE WITH CLEVIS SWAGED

Breaking strength: 90% of min. rope breaking load

no.	Ø mm	a	b1	b2	Ø d	e	f	g	h	+	Range	-
0200	2,0	M5	190	80	5,0	6	12	7,5	12,5	26	43	
0300	3,0	M6	220	92	5,0	6	12	7,5	12,5	28	50	
0400	4,0	M6	225	92	5,0	6	12	7,5	12,5	28	50	
0400-1	4,0	M8	248	112	6,0	7	13	10,0	14,5	34	50	
0500	5,0	M8	253	112	6,0	7	13	10,0	14,5	34	50	
0600	6,0	M10	282	120	8,0	9	15	11,0	18,0	30	50	
0800	8,0	M12	367	150	12,0	14	25	14,0	26,0	46	70	
1000	10,0	M16	490	190	14,0	18	32	22,0	34,0	48	90	
1200	12,0	M20	580	220	19,0	22	40	24,0	43,0	60	105	
1600	16,0	M24	680	280	25,4	35	40	25,4	57,0	90	120	



Measure assembly lengths like this:



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