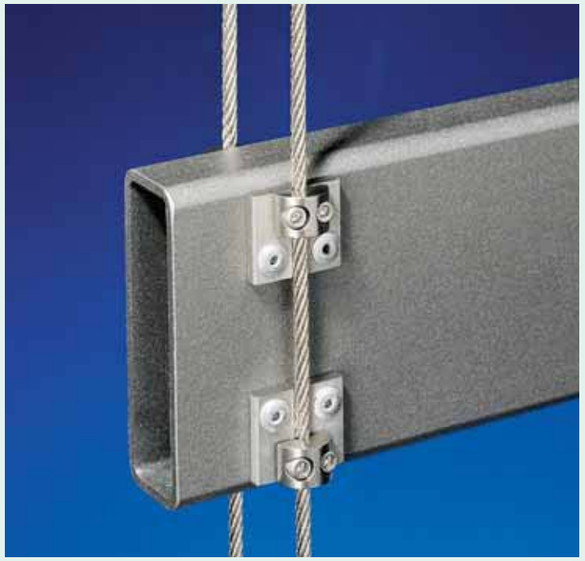
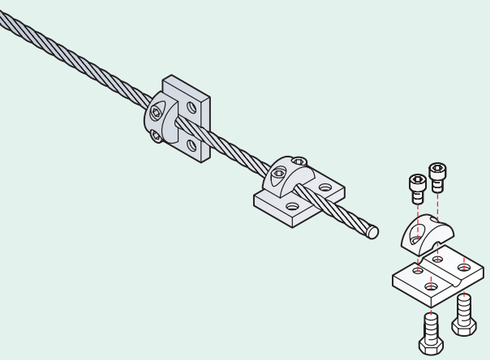
84.A 84.B



84.C



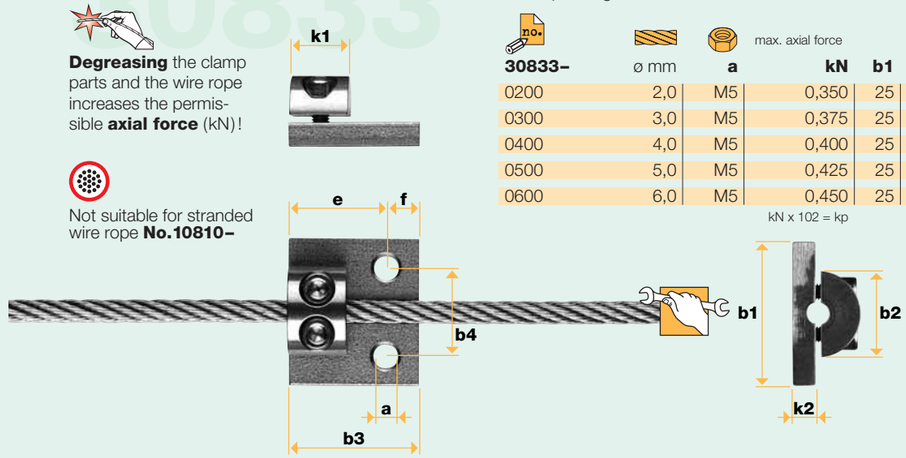
CONNECTING WIRE ROPE CLAMP

Patent pending

1.4305
AISI 303

Degreasing the clamp parts and the wire rope increases the permissible **axial force** (kN)!

Not suitable for stranded wire rope **No.10810–**



no.	ø mm	a	max. axial force kN	b1	b2	b3	b4	e	f	k1	k2
30833–											mm
0200	2,0	M5	0,350	25	15	22	15	16,5	5,5	10	4
0300	3,0	M5	0,375	25	15	22	15	16,5	5,5	10	4
0400	4,0	M5	0,400	25	15	22	15	16,5	5,5	10	4
0500	5,0	M5	0,425	25	20	22	15	16,5	5,5	10	5
0600	6,0	M5	0,450	25	20	22	15	16,5	5,5	10	5

kN x 102 = kp

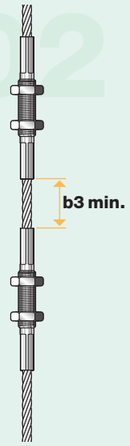
IN-LINE ADJUSTABLE THREADS

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

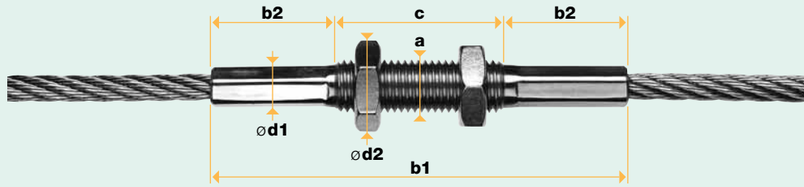
1.4305
AISI 303

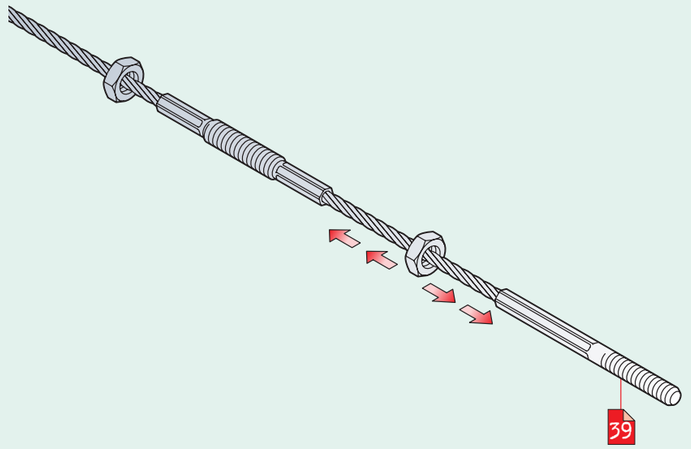
Swaged in-line screws are supplied with two special nuts (shown). The in-line screw has a larger ø (**a**) than the swaged end connector for the selected wire rope ø (example: M10 / M6).

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



no.	ø mm	a	b1	b2	b3 min.	c	ø d1	ø d2
30802–								mm
0300	3,0	M8	60	15	60	30	6	14.6
0400	4,0	M10	70	20	50	30	7	19.0
0500	5,0	M10	90	25	50	40	8	19.0
0600	6,0	M12	110	30	80	50	10	21.3
0800	8,0	M16	120	35	90	50	13	27.0





The user is responsible for choosing the proper rope ø and for correct assembly. Functionality is guaranteed only by Jakob ropes **Nos. 10810– and 10820–.**

i2 Measure assembly lengths like this: