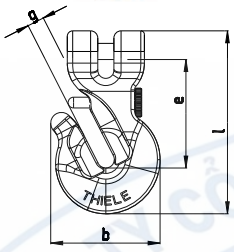
TWN 0827/1 Clevis Shortening Hooks with Safety Pin



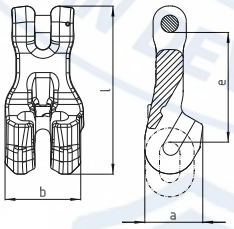


The grade 80 clevis shortening hooks with safety pin TWN 0827/1 are used to adjust the strand length of chain slings and lashing chains. The clevis design enables the direct attachment to the lifting chain. The safety pin prevents the chain from accidental release. The manufacturing and testing requirements correspond to the DIN EN 1677-1 and DIN 5692.

Trade Size	Article-No.	Working Load Limit [t]	Dimensions [mm]				Weight app. [kgs]
			e	g	l	b	
8-8	F33201	2,00	61	9,5	102	61	0,54
10-8	F33211	3,15	73	12	125	75	0,99
13-8	F33221	5,30	94	15	160	95	2,06
16-8	F33231	8,00	112	18	188	120	3,45

TWN 0851/1 Clevis Shortening Claws with Safety Pin NEW





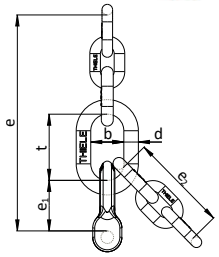
The grade 80 clevis shortening claws with safety pin TWN 0851/1 are used to adjust the strand lengths of chain slings, lifting and lashing chains. The clevis design enables the direct attachment to the lifting chain. The safety pin prevents unintentional detachment of the chain. The manufacturing and testing requirements comply with the DIN EN 1677-1 and DIN 5692. The shortening claws have been tested in interaction with the lifting chain. The chain pockets ensure a particularly tight fit for the inserted chain link. The safety bolt enables the use in lashing chains according to the DIN EN 12195-3.

Trade Size	Article-No.	Working Load Limit [t]	Dimensions [mm]				Weight app. [kgs]
			e	a	b	l	
6-8	F349101	1,12	51	27	37	78	0,25
8-8	F349201	2,00	65	34	45,5	100	0,50
10-8	F349301	3,15	81	43	56	124	0,93
13-8	F349401	5,30	106	56	73	162	2,03
16-8	F349501	8,00	130	68	88	193	3,60
20-8*	F349601	12,50	161	85	109	246	6,00
22-8*	F349701	15,00	177	94	120	271	8,00
26-8	F349801	21,20	196	109	135	307	13,20
32-8	F349901	31,50	240	135	166	376	24,42

**on request*

TWN 0896 Shortening Devices for Fixed Size Master Links





The grade 80 shortening devices for fixed size master links TWN 0896 are used in chain slings and enable the strand lengths to be adapted to the conditions of use. The manufacturing and testing requirements are based on the DIN EN 818-4, DIN EN 1677 parts 1 and 4 and the DIN 5688-3.

Trade Size	Article-No.	Working Load Limit [t]	Dimensions [mm]						Weight app. [kgs]
			e	e_1	e_2	d	t	b	
6-8	F0896068	1,12	137	31	60	10	46	23	0,32
8-8	F0896088	2,00	176	38	78	13	60	30	0,70
10-8	F0896108	3,15	215	46	99	16	70	35	1,40
13-8	F0896138	5,30	270	59	126	18	85	40	2,60
16-8	F0896168	8,00	326	76	150	22	100	50	4,50
18-8	F0896188	10,00	347	79	168	22	100	50	6,20
22-8	F0896228	15,00	450	100	210	32	140	70	12,00