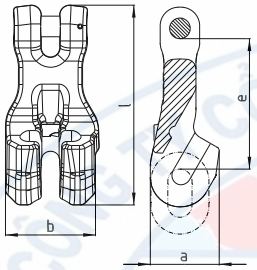
TWN 1851/1

Clevis Shortening Claws with Safety Pin NEW



The grade 100 clevis shortening claws with safety pin TWN 1851/1 are used to adjust the strand lengths of chain slings and lashing chains. The clevis design enables the direct attachment to the chain. The safety pin prevents the chain strand from accidental release. The manufacturing and testing requirements comply with the DIN EN 1677-1 and the DIN 5692, under consideration of grade 100 load capacities. 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 DIN EN 12195-3.

SAFETY 4 : 1 | DGUV ZERT | 100 %



Trade Size	Article-No.	Working Load Limit [t]	Dimensions [mm]				Weight app. [kgs]
			e	a	b	l	
6-10	F349141	1,40	51	27	37	78	0,25
8-10	F349241	2,50	65	34	46	100	0,50
10-10	F349341	4,00	81	43	56	124	0,94
13-10	F349441	6,70	106	56	73	162	2,03
16-10	F349551	10,00	130	68	88	198	3,61
20-10	F349661	16,00	161	85	109	246	7,08
22-10	F349771	19,00	177	94	120	271	9,52
26-10*	F349881	26,50	196	109	135	307	13,20
32-10*	F349991	40,00	240	135	166	370	24,50

*On request

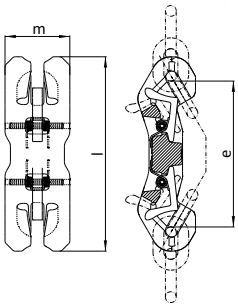
TWN 1852

RAPID® Shortening Claws



The grade 100 RAPID® shortening claws TWN 1852 are used to adjust the strand lengths of chain slings and lashing chains. Due to the double claws, the RAPID® shortening claws can be universally integrated to existing chain strands without permanently mounting them into the chain sling. The manufacturing and testing requirements comply with the DIN EN 1677-1 and DIN 5692, under consideration of grade 100 load capacities. The shortening claws have been tested in interaction with the sling chains. The chain pockets ensure a tight fit of the inserted chain link.
The safety bolt enables the use in lashing chains according to the DIN EN 12195-3. RAPID® shortening claws can be installed quickly and subsequently in chain sling and lashing chains without tools.

SAFETY 4 : 1 | CE | 100 %



Trade Size	Article-No.	Working Load Limit [t]	Dimensions [mm]			Weight app. [kgs]
			e	l	m	
8-10	F34775	2,50	111	148	48	1,11
10-10	F34780	4,00	134	180	60	2,09
13-10	F34785	6,70	179	240	78	4,76
16-10	F34790	10,00	224	296	96	9,07