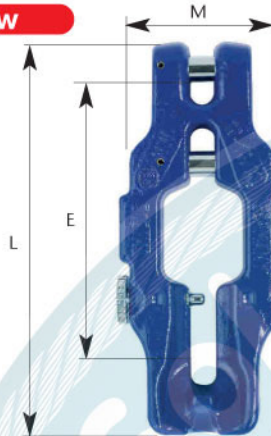


Hooks XL

New



The patented **Combi Quick Fastener TWN 1853** distinguishes itself through the flat constructive form and particularly through quick and easy handling. The Combi Quick Fastener complies with the requirements of DIN 5692 and has a minimum breaking force relation between chain and fastener of 100%. The Quick Fastener can be combined with either the universal XL-LOK or the fixed size shackle. In the shortened position of the chain, the links of chain receives only a slight redirection in its induced loads. The chain seats safely in a good shaped chain bed. The Combi Quick Fastener is equipped with a supporting nose for the better seating of the position of the chain.

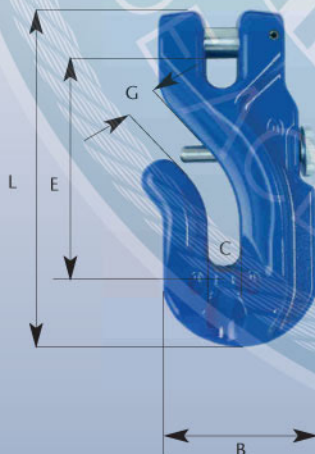
A locking pin with a mounted spring prevents the unintended unlocking of the chain.

100 % crack tested. BG approved.

Trade Size	Article-No.	Nominal Size [mm]	Working Load Limit [t max]	Dimensions [mm]			Weight approx. [kgs]
				E	L	M	
6-XL*	F349155	6	1,40	107	118	47	0,40
8-XL	F349255	8	2,50	143	158	63	0,85
10-XL	F349355	10	4,00	177	194	78	1,60
13-XL*	F349455	13	6,70	231	252	100	3,40
16-XL*	F349555	16	10,00	248	291	157	5,20
22-XL	F349845	22	19,00	365	396	162	13,60

*In development

New



The **Shortening Hook TWN1827/1** according to DIN 5692 makes the lifting of loads safer. The new shape of the shortening Hooks TWN 1827/1 offer you much more safety than with conventional shortening hooks. The extra wide chain attachment enables us to guarantee you an especially firm seating of the inserted chain link and it is also protected from damage at the same time. The locking pin prevents an accidental loosening of the sling chain.

With our new TWN 1827/1 shortening hook, we are offering you grade 10 perfection together with a long shelf life of your slinging equipment.

100% Magnetic Crack Tested. BG-approved.

Finish: RAL 5002

Trade Size	Article-No.	Nominal Size [mm]	Working Load Limit [t max]	Dimensions [mm]				Weight approx. [kgs]
				E	G	L	B	
6-XL*	F33195	6	1,40	-	-	-	-	-
8-XL*	F33205	8	2,50	-	-	-	-	0,49
10-XL	F33215	10	4,00	83	12,5	132	68	0,95
13-XL*	F33225	13	6,70	-	-	-	-	1,86
16-XL*	F33235	16	10,00	-	-	-	-	-

*In development

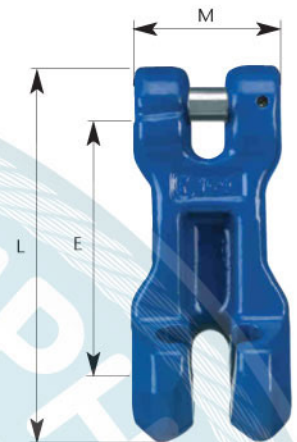
Shortening Components **XL**

The **Clevis Shortening Claw TWN 1851**

proven over many decades, has been further developed into the Grade **XL** and its clevis is designed to the corresponding nominal size. The chain has a safe seat in the claw pocket so that premature release will be avoided at any time.

100% Magnetic Crack Tested. BG-approved.

Finish: RAL 5002



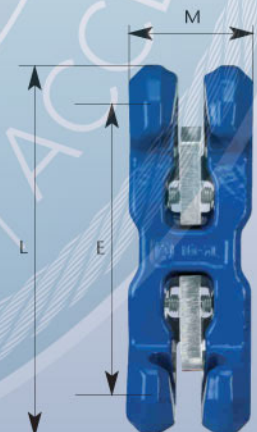
XL

Trade Size	Article-No.	Nominal Size [mm]	Working Load Limit [t max]	Dimensions [mm]			Weight approx. [kgs]
				E	L	M	
6-XL	F34904	6	1,40	54	81	32	0,21
8-XL	F34924	8	2,50	80	115	46	0,61
10-XL	F34934	10	4,00	90	134	56	0,96
13-XL	F34944	13	6,70	117	175	72	2,00
16-XL	F34954	16	10,00	144	214	86	3,57

The **RAPID-Shortening Claw TWN1852** can be assembled and disassembled fast and easily with no additional tools. The ergonomic and compact design enables its positioning at any place on the chain. Two robust locking devices avoid the unsafe release of the chain in a loaded or unloaded condition. The locking device is equipped with a robust spring system.

100% Magnetic Crack Tested. BG-approved.

Finish: RAL 5002



Trade Size	Article-No.	Nominal Size [mm]	Working Load Limit [t max]	Dimensions [mm]			Weight approx. [kgs]
				E	L	M	
6-XL*	F34765	6	1,4	-	-	-	-
8-XL	F34775	8	2,5	111	148	48	0,79
10-XL	F34780	10	4,0	134	180	60	1,97
13-XL	F34785	13	6,7	179	240	78	2,70
16-XL	F34790	16	10,0	222	296	96	9,00

*In development