Clevis Self-Locking Hooks

TWN 1837

The grade 100 clevis self-locking hooks TWN 1837 are used to assemble chain slings and are often used in the construction industry. The clevis design enables the direct attachment to the chain strands. When the hooks are under load, they lock automatically. They may only be reopened manually when the hooks are not under load anymore. The self-locking hooks comply with the DIN EN 1677-3, under consideration of grade 100 load capacities.

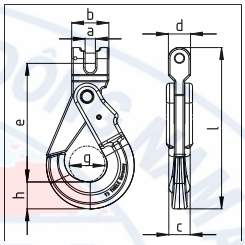


SAFETY 4 : 1 | 100 %

Trade Size	Article-No.	Working Load Limit [t]	Dimensions [mm]				Weight app. [kgs]
			e	c	g	h	
6-10*	NEW F0920031	1,40	98	18	28	22	0,59
7-10*	NEW F0920033	1,90	120	23	33	25	0,94
8-10*	NEW F092013	2,50	120	23	33	25	0,94
10-10*	NEW F092023	4,00	150	27	45	34	1,73
13-10*	NEW F092033	6,70	185	34	52	40	3,34
13-10[1)]	F092032	6,70	182	32,5	53,5	40,5	3,00
16-10*	NEW F092043	10,00	220	43	64	53	6,58
16-10[1)]	F092042	10,00	217	38	62	50,5	5,92
20-10*	NEW F092053	16,00	235	49	77	54	9,17
22-10*	NEW F092063	19,00	260	57	92	74	13,90
22-10[1)]	F092072	19,00	276,5	52	80	66	12,31

*On request

[1)] TWN 1837A



Swivel Self-Locking Hooks NEW

TWN 1838

The grade 100 swivel self-locking hooks TWN 1838 are used to assemble chain- and wire rope- slings and are often used in the construction industry. The swivel with ball bearing allows the operator to swivel under load. When the hooks are under load, they lock automatically. They may only be reopened manually when the hooks are not under load anymore. The self-locking hooks comply with the DIN EN 1677-3 under consideration of grade 100 load capacities.



SAFETY 4 : 1 | 100 % | 360°

Trade Size	Article-No.	Working Load Limit [t]	Dimensions [mm]								Weight app. [kgs]
			e	c	g	b	d	f	h	l	
6-10	F0923003	1,40	120	16,5	28	30	10,5	18,5	25	180	0,60
8-10	F092313	2,50	201	23	33	43	14	33	25	242	1,00
10-10	F092323	4,00	240	27	45	49	16	38	34	289	2,00
13-10	F092333	6,70	303	34	52	57	21	49	40	363	3,80
16-10	F092343	10,00	340	43	64	60	23	49	53	410	7,00
20-10	F092353	16,00	380	49	77	80	27	68	54	470	9,60
22-10	F092363	19,00	471	57	92	99	33	99	74	573	13,00

