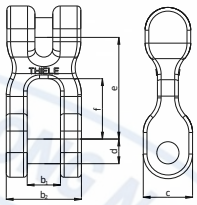
Special Chain Coupling Links

TWN 0861

The grade 80 special chain couplings TWN 0861 are used as end fittings in chain slings. The clevis design enables the direct attachment to the lifting chain. The special chain couplings may also be mounted directly on straps and traverses.
The manufacturing and testing requirements are based on the DIN EN 1677-1.





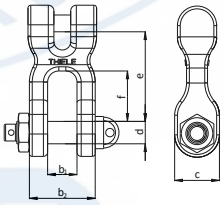
Trade Size	Article-No.	Working Load Limit [t]	Dimensions [mm]						Weight app. [kgs]
			e	d	c	f	b_1	b_2	
10-8	F30601	3,15	65	16	32	37	21	47	0,58
13-8	F30611	5,30	83	20	40	49	27	62	1,17
16-8	F30621	8,00	100	24	48	57	34	76	2,13
18-8	F30631	10,00	116	30	60	64	42	97	3,90

Chain Coupling Links with Bolts, Nut and Pin

TWN 0862

The grade 80 chain couplings with bolts, nut and roll pin TWN 0862 are used as end fittings in chain slings. The clevis design enables the direct attachment to the lifting chain. The chain couplings may also be mounted directly on straps and traverses.
The manufacturing and testing requirements are based on the DIN EN 1677-1.





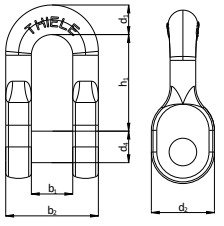
Trade Size	Article-No.	Working Load Limit [t]	Dimensions [mm]						Weight app. [kgs]
			e	d	c	f	b_1	b_2	
10-8	F30600	3,15	65	16	32	37	21	47	0,66
13-8	F30610	5,30	83	20	40	49	27	62	1,31
16-8	F30620	8,00	100	24	48	57	34	76	2,33
18-8	F30630	10,00	116	30	60	64	42	97	4,29

Special Bolt Shackles

TWN 0870

The Grade 80 special shackles with bolt TWN 0870 are used as end fittings in chain slings. The shackles can be mounted directly on straps and traverses. The dimensions of the special shackles comply with DIN 82101.
The manufacturing and testing requirements are based on DIN EN 1677-1.





Trade Size	Article-No.	Trade Size [DIN 82101]	Working Load Limit [t]	Dimensions [mm]						Weight app. [kgs]
				h_1	d_1	d_2	d_4	b_1	b_2	
10-8	F30311	1	3,15	49	15	32	16	21	47	0,35
13-8	F30321	1,6	5,30	61	19	40	20	27	61	0,71
16-8	F30331	2,5	8,00	73	23	48	24	33	75	1,26
18/20-8	F30341	4	12,50	91	29	60	30	42	96	2,60
22-8	F30351	5	15,00	111	33	72	36	47	107	4,00
26-8	F30361	6	21,20	120	37	78	39	53	121	5,70
28-8	F30371	8	25,00	140	41	90	45	60	136	10,00
32-8	F30381	10	31,50	147	45	96	48	66	150	10,50
36-8	F30391	12	40,00	158	50	104	52	73	167	13,90
40-8	F30401	16	50,00	185	55	120	60	81	185	20,50
45-8	F30411	20	63,00	211	61	136	68	90	206	28,09