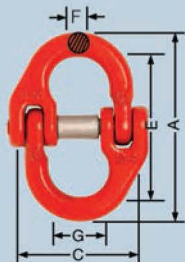


KWS**KWS-Connector****Trade Size****Part-No.****WLL****Dimensions****[inch]****Weight approx****[mm]****[inch]****[lbs.]****E****G****A****C****F****[lbs.]**

6-8

7/32

Z07400

2,100

1.73

0.55

2.36

1.62

0.32

0.15

7/8-8

1/4 / 5/16

Z07401

4,500

2.21

0.75

2.99

2.05

0.39

0.35

10-8

3/8

Z07402

7,100

2.68

0.95

3.66

2.68

0.49

0.71

13-8

1/2

Z07403

12,000

3.39

1.02

4.65

3.03

0.63

1.45

16-8

5/8

Z07404

18,100

4.45

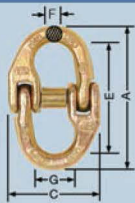
1.42

6.15

3.86

0.85

2.91

TWN 0829**THI-LOK®****Trade Size****Part-No.****WLL****Dimensions****[inch]****Weight approx****[mm]****[inch]****[lbs.]****E****G****A****C****F****[lbs.]**

20-8

3/4

F30855

28,300

5.3

1.8

7.3

4.8

1.02

5.20

22-8

7/8

F30860A

34,200

5.7

1.8

7.8

5.2

1.02

7.00

26-8

1

F30870A

47,700

6.5

2.2

8.9

6.1

1.18

11.00

32-8

1 1/4

F30880

72,300

7.6

2.6

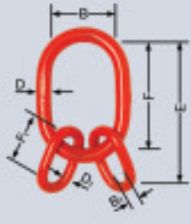
10.6

7.6

1.46

20.60

Suspension Components

Trade Size	Art.-No.	Nominal Size [mm]	Working L. L. $\beta = 0^\circ - 45^\circ$ [t]	Dimensions [mm]										Weight app. [kgs]	TWN 0809
				E	D	F	B	D ₁	F ₁	B ₁	*				
6-8	F0809068	6	2,36	170	16	110	60	13	60	30	2,5	0,94			
8-8	F0809088	8	4,25	210	20	140	80	16	70	35	5	1,80			
10-8	F0809108	10	6,70	270	26	180	100	20	90	45	8	3,80			
13-8	F0809138	13	11,20	350	32	230	125	26	120	60	12	7,70			
16-8	F0809168	16	17,00	420	40	290	160	28	130	65	20	13,00			
18-8*	F0809188	18	21,20	460	45	320	175	32	140	70	25	18,00			
20-8	F0809208	20	26,50	500	50	340	190	36	160	80	25	25,00			
22-8	F0809228	22	31,50	520	50	340	190	40	180	90	25	28,00			
26-8	F0809268	26	45,00	630	63	430	240	45	200	100	40	49,00			
28-8	F0809288	28	50,00	630	63	430	240	45	200	100	40	49,00			
32-8	F0809328	32	67,00	740	80	520	290	50	220	110	63	86,00			
36-8	F0809368	36	85,00	780	85	520	290	56	260	130	63	106,00			
40-8	F0809408	40	106,00	860	95	580	320	63	280	140	80	146,00			
45-8	F0809458	45	132,00	1000	110	680	380	70	320	160	100	223,00			
50-8	F0809508	50	160,00	1040	110	680	380	80	360	180	100	252,00			
56-8	F0809568	56	200,00	1120	125	720	400	90	400	200	125	350,00			

*fits with single crane hook as per standard DIN 15401 No. / further dimensions on request

Master Link Assembly for 3- and 4-Leg Slings

Remark:


The product type TWN0795, 0796, 0807, 0808, 0809 comply with the currently valid standard EN1677-4 (March 2009) and replace the product type TWN0823, 0828, 0831, 0832, 0833.



Suspension Components

Trade Size	Art.-No.	Nominal Size [mm]	Working Load Limit [t]	Dimensions [mm]						Weight app. [kgs]	TWN 0807
				D	F	B	*				
6-8	F0807068	6	1,12	13	90	50	1,6			0,29	
8-8	F0807088	8	2,00	16	110	60	2,5			0,53	
10-8	F0807108	10	3,15	18	130	70	4			0,79	
13-8	F0807138	13	5,30	22	160	90	6			1,50	
16-8	F0807168	16	8,00	26	180	100	8			2,30	
18-8	F0807188	18	10,00	32	230	125	12			4,40	
20-8	F0807208	20	12,50	32	230	125	12			4,40	
22-8	F0807228	22	15,00	36	250	140	16			6,20	
26-8 *	F0807268	26	21,20	45	320	175	25			12,00	
28-8 *	F0807288	28	25,00	45	320	175	25			12,00	
32-8	F0807328	32	31,50	50	340	190	25			16,00	
36-8	F0807368	36	40,00	56	380	210	32			23,00	
40-8	F0807408	40	50,00	63	430	240	40			33,00	
45-8	F0807458	45	63,00	70	470	260	50			44,00	
50-8	F0807508	50	80,00	80	520	290	63			64,00	
56-8	F0807568	56	100,00	85	520	290	63			73,00	
63-8	F0807638	63	125,00	95	580	320	80			100,00	
71-8	F0807718	71	160,00	110	680	380	100			160,00	
80-8	F0807808	80	200,00	125	720	400	125			220,00	


*fits with single crane hook as per standard DIN 15401 No. / further dimensions on request



Oblong Master Link Type A
for Single Leg Slings

Trade Size	Art.-No.	Nominal Size [mm]	Working Load Limit [t]	Dimensions [mm]						Weight app. [kgs]	TWN 0808
				D	F	B	*				
6-8	F0808068	6	1,60	13	90	50	1,6			0,29	
8-8	F0808088	8	2,80	18	130	70	4			0,79	
10-8	F0808108	10	4,25	20	140	80	5			1,10	
1-8	F0808138	13	7,50	26	180	100	8			2,30	
16-8	F0808168	16	11,20	32	230	125	12			4,40	
18-8	F0808188	18	14,00	36	250	140	16			6,20	
20-8	F0808208	20	17,00	40	290	160	20			8,80	
22-8 *	F0808228	22	21,20	45	320	175	25			12,00	
26-8	F0808268	26	30,00	50	340	190	25			16,00	
28-8	F0808288	28	33,50	56	380	210	32			23,00	
32-8	F0808328	32	45,00	63	430	240	40			33,00	
36-8	F0808368	36	56,00	70	470	260	50			44,00	
40-8	F0808408	40	71,00	80	520	290	63			64,00	
45-8	F0808458	45	90,00	85	520	290	63			73,00	
50-8	F0808508	50	112,00	95	580	320	80			100,00	
56-8	F0808568	56	140,00	110	680	380	100			160,00	

*fits with single crane hook as per standard DIN 15401 No. / further dimensions on request



Oblong Master Link Type A
for Double Leg Slings



THIELE®

Produkteigenschaften / Product Features

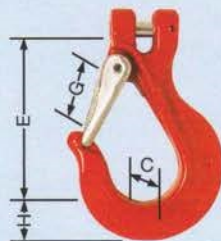
Haken / Hooks

Sicherheit hat
The Name diesen Namen.
for Safety.



Nenngröße Trade Size	Kettennenddicke Chain diameter [mm]	Art.-Nr. Art.-No.	Tragfähigkeit Working Load Limit [t]	Maße in [mm] Dimensions in [mm]				Gewicht Weight ca. / app. [kg]
				E	G	H	C	
6-8	6	F33601	1,12	75	23	17	16	0,30
8-8	8	F33611	2,00	99	30	22	22	0,68
10-8	10	F33621	3,15	121	38	29	28	1,37
13-8	13	F33631	5,30	143	44	37	36	2,58
16-8	16	F33641	8,00	175	54	45	43	4,36
18-8	18	F33651	10,00	195	60	52	50	7,59
20-8	20	F33656	12,50	220	65	58	55	9,68
22-8	22	F33661	15,00	244	75	64	61	10,62

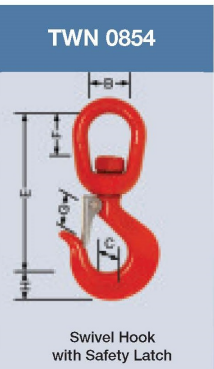
TWN 0835/1



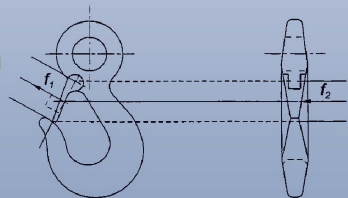
Schlupfhaken mit Gabel
und Sicherung

Sling Hook with Pin
Coupling and Safety Latch

Trade Size	Art.-No.	Nominal Size [mm]	Working Load Limit [t]	Dimensions [mm]							Weight app. [kgs]
				E	G	H	C	F	B		
0,75-8M	F32103	-	0,75	113,5	19	14	13	25	30	0,36	
6-8	F32100	6	1,12	113	18	20	14	25	30	0,38	
8-8	F32110	8	2,00	155	21	25	19	42	44	1,00	
10-8	F32120	10	3,15	162	23	30	21	42	44	1,20	
13-8	F32130	13	5,30	190	32	33	28	43	51	2,08	
16-8	F32140	16	8,00	247	40	43	35	61	64	4,45	
Also applicable for wire ropes and thimbles;											
Swivel Hook are only for stripping and not built for twisting purposes under load.											



Both forces must correspond to min. 300 kg or 10% of working load limit of the hook, depending on which value is larger.
Force f_2 should not be larger than 20 kN.



TWN 0858/1

SOLIDO®
Sling Hook with Eye

