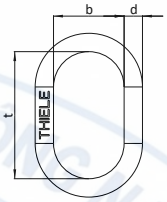
Master Links Type A for 1- and 2-leg Chain Slings

TWN 1313

The grade 80 master links TWN 1313 are used to assemble 1- and 2-leg chain slings. The dimensions comply with the DIN 5688-3 and enable the use of connecting links, e.g. THI-LOK®s TWN 1320. The possibility of using the links for single- and double-leg chain slings offers a high flexibility and economical warehousing. The master links can be used e.g. to assemble wire rope slings according to the DIN EN 13414-1. The manufacturing and testing requirements are based on the DIN EN 1677 parts 1 and 4.





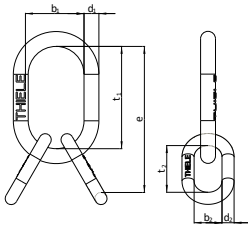
Article-No.	Working Load Limit 0° < β ≤ 45° [t]	Dimensions [mm]			Weight app. [kgs]	Trade Size for use in Chain Slings		Crane Hooks acc. DIN 15401
		d	t	b		1-leg	2-leg	
F1313013	2,00	13	90	50	0,29	**6/7-8**	**6-8**	1,6
F1313016	3,15	16	110	60	0,53	**8-8**	**7-8**	2,5
F1313018	4,00	18	130	70	0,79	**10-8**	**8-8**	4
F1313020	4,75	20	140	80	1,10		**10-8**	5
F1313022	5,60	22	160	90	1,50	**13-8**		6
F1313026	8,00	26	180	100	2,30	**16-8**	**13-8**	8
F1313032	12,50	32	230	125	4,40	**18/20-8**	**16-8**	12
F1313036	16,00	36	250	140	6,20	**22-8**	**18-8**	16
F1313040	19,00	40	290	160	8,80		**20-8**	20
F1313045	25,00	45	320	175	12,00	**26/28-8**	**22-8**	25
F1313050	31,50	50	340	190	16,00	**32-8**	**26-8**	25
F1313056	40,00	56	380	210	23,00	**36-8**	**28-8**	32
F1313063	50,00	63	430	240	33,00	**40-8**	**32-8**	40
F1313070	63,00	70	470	260	44,00	**45-8**	**36-8**	50
F1313080	80,00	80	520	290	64,00	**50-8**	**40-8**	63
F1313085	100,00	85	520	290	73,00	**56-8**	**45-8**	63
F1313095	125,00	95	580	320	100,00	**63-8**	**50-8**	80
F1313110	160,00	110	680	380	160,00	**71-8**	**56-8**	100

Master Link Assemblies for 3- and 4-leg Chain Slings

TWN 1314

The grade 80 master link assemblies TWN 1314 are used to assemble 3- and 4-leg chain slings. The manufacturing and testing requirements are based on the DIN EN 1677, parts 1 and 4. The dimensions comply with the DIN 5688-3 and enable the use of connecting links, e.g. THI-LOK®s TWN 1320. Furthermore, the master link assemblies can be used e.g. to assemble wire rope slings according to the DIN EN 13414-1.





Article-No.	Working Load Limit 0° < β ≤ 45° [t]	Dimensions [mm]							Weight app. [kgs]	Trade Size for use in Chain Slings
		e	d_1	t_1	b_1	d_2	t_2	b_2		
F1314016	3,15	170	16	110	60	13	60	30	1,40	**6-8**
F1314020	4,75	210	20	140	80	16	70	35	1,80	**8-8**
F1314026	8,00	270	26	180	100	20	90	45	3,80	**10-8**
F1314032	12,50	350	32	230	125	26	120	60	7,70	**13-8**
F1314040	19,00	420	40	290	160	28	130	65	13,00	**16-8**
F1314045	25,00	460	45	320	175	32	140	70	18,00	**18-8**
F1314050	31,50	500	50	340	190	36	160	80	25,00	**20-8**
F1314050A	31,50	520	50	340	190	40	180	90	28,00	**22-8**
F1314063	50,00	630	63	430	240	45	200	100	49,00	**26-8**
F1314063A	50,00	630	63	430	240	45	200	100	49,00	**28-8**
F1314080	71,00	740	80	520	290	50	220	110	86,00	**32-8**
F1314085	85,00	780	85	520	290	56	260	130	106,00	**36-8**