TWN 1815

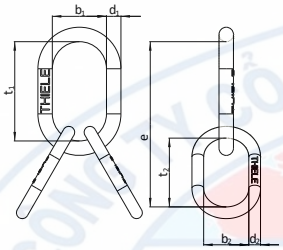


Master Link Assemblies for 3- and 4-leg Rope Slings

NEW

The grade 100 master link assemblies TWN 1815 are used to assemble 3- and 4-leg wire rope slings. The extra large intermediate links enable an easy assembly of wire rope slings. The manufacturing and testing requirements are based on the DIN EN 1677 parts 1 and 4, under consideration of grade 100 load capacities. The dimensions comply with the DIN 5688-3.

SAFETY 4 : 1 DGUV ZERT



Article-No.	Working Load Limit 0°< β ≤ 45° [t]	Dimensions [mm]							Classification[1] of the Wire Rope Diameter*		Weight app. [kgs]
		d_1	t_1	b_1	e	d_2	t_2	b_2	Fiber [mm]	Steel [mm]	
F1815016	3,50	16	110	60	200	13	90	50	12	11	1,11
F1815018	5,00	18	130	70	240	16	110	60	14	14	1,85
F1815022	6,60	22	160	90	290	18	130	70	16	16	3,08
F1815026	9,30	26	150	100	340	22	160	90	20	18	5,40
F1815032	13,90	32	230	125	410	26	180	100	24	22	9,10
F1815036	20,00	36	250	140	480	32	230	125	28	28	15,00
F1815045	26,30	45	320	175	540	36	250	140	32	32	24,40
F1815050	40,00	50	340	190	660	45	320	175	40	40	40,40

**Acc. to the DIN EN 13414-1*

[1] The classification for use in the 3 / 4 strand takes into account an angle of inclination of 0° < β ≤ 45°.

TWN 1816

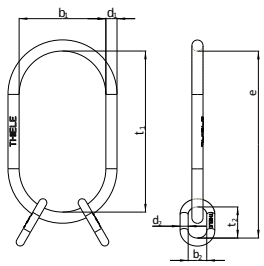


Oversized Master Link Assemblies for 2-leg Chain Slings for Single Crane Hook DIN 15401 (16 t, 25 t)

NEW

The grade 100 oversized master link assemblies TWN 1816 are used to assemble 2-leg chain slings and are used with big crane hooks according to the DIN 15401. The manufacturing and testing requirements are based on the DIN EN 1677 parts 1 and 4, under consideration of grade 100 load capacities. The dimensions comply with the DIN 5688-3. The intermediate links enable the use of connecting links, e.g. XL-LOKs TWN 1820.

SAFETY 4 : 1 DGUV ZERT



Trade Size	Article-No.	Working Load Limit 0°< β ≤ 45° [t]	Dimensions [mm]							Assignment to crane hooks acc. to the DIN 15401 [No.]	Weight app. [kgs]
			d_1	t_1	b_1	e	d_2	t_2	b_2		
8-10	F18160816	3,55	22	260	140	330	16	70	35	16	2,96
8-10	F18160825	3,55	24	340	180	410	16	70	35	25	4,14
10-10	F18161025	5,60	28	340	180	410	16	70	35	25	5,43
13-10	F18161325	9,00	32	340	180	430	20	90	45	25	7,68
16-10	F18161625	14,00	40	340	180	440	22	100	50	25	11,90
20-10	F18162025	22,40	45	340	180	480	32	140	70	25	18,60