TWN 0805



Lifting Chains

The grade 80 lashing chains TWN 0805 are made from CrNiMo alloy steel and are used to assemble chain slings and lashing chains. The max. application temperature is 400°C. The manufacturing and testing requirements of these high-quality lashing chains are based on the DIN EN 818-2 and comply with the German Statutory Accident Insurance test principle GS-HM 37

Trade Size	Article-No.				Working Load Limit [t]	Nom. Size d_n [mm]	Pitch p_n [mm]	Inside Width w_3 [mm] min.	Outside Width w_2 [mm] max.	Weight app. [kg/m]
	Self-coloured	RAL 9005	Corrothiel	Electro galvanized						
6-8	F01452	F01453	F01454	F01448	1,12	6	18	7,80	22,20	0,82
7-8	F01458	F01459	F01457	F014601	1,50	7	21	9,50	25,90	1,10
8-8	F01464	F01465	F01429	F01433	2,00	8	24	10,90	29,60	1,46
10-8	F01469	F01470	F01450	F01445	3,15	10	30	13,00	37,00	2,26
13-8	F01474	F01475	F01476	F014781	5,30	13	39	17,40	48,10	3,76
16-8	F01479	F01480	F01487	F014821	8,00	16	48	20,80	59,20	5,70

Lashing chains are identical in construction to sling chains of the same grade and trade size.

When using the sling chains as a lashing chain, the maximum lashing force LC (Lashing Capacity) results by doubling the load capacity WLL (Working Load Limit): LC = 2 x WLL.

An alternative use of the chains as lashing and sling chains is not permitted!



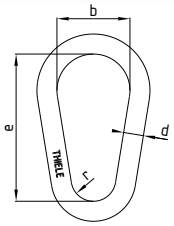
THIELE manufacturer identification, also marked on THIELE-Chains



Approved Chain by the German Statutory Accident Insurance

TWN 1479





Lashing Links NEW

The Grade 80 lashing links TWN 1479 are mainly fitted in brackets of C-shaped side frames on heavy-duty trailers. The crack tested lashing links are used to secure loads in accordance with the DIN EN 12640 and DIN EN 12195-1 and enable the tie down of heavy loads of diverse shapes, such as construction equipment. The manufacturing and testing requirements are based on DIN EN 1677 Parts 1 and 4.

SAFETY 2 : 1

Trade Size	Article-No.	Lashing Capacity (LC) [daN]	Dimensions [mm]				Weight app. [kgs]
			d	e	b	r	
10	F352354	10.000	17	125	62	38	0,59