

## WELDED CHAIN SLINGS

### DNV type approval No. TAS000013X

- in accordance with: DNV 2.7-1, DNV 2.7-3, EN 12079 and EN 1677-4
- William Hackett supply welded chain slings that are widely used in lifting sets for offshore containers and they are type approved to DNV 2.7-1 under approval number TAS000013X.
- We will design and manufacture welded chain slings to suit specific container sizes and applications



## SPECIFICATIONS

Part Code	Description	Working Load Limit		10ft Container Leg Length		20ft Container Leg Length	
		30°	45°	30°	45°		
W13.4.DNV	13mm x 4 Leg	13.5t	11.2t	3.8m	2.7m	6.5m	4.6m
W13.5.DNV	13mm x 5 Leg	13.5t	11.2t	3.8m	2.7m	6.5m	4.6m
W16.4.DNV	16mm x 4 Leg	20.5t	16.5t	3.8m	2.7m	6.5m	4.6m
W16.5.DNV	16mm x 5 Leg	20.5t	16.5t	3.8m	2.7m	6.5m	4.6m
W20.4.DNV	20mm x 4 Leg	32.0t	26.0t	3.8m	2.7m	6.5m	4.6m
W20.5.DNV	20mm x 5 Leg	32.0t	26.0t	3.8m	2.7m	6.5m	4.6m

Container Rating Kg	Enhancement Factor	Minimum Required WLL tonnes	Recommended Chain Sling @ 30° to the vertical
500	7.00		
1000	7.00		
1500	7.00		
2000	3.500		
2500	2.880		
3000	2.600		
3500	2.403		
4000	2.207		
4500	1.962	13mm diameter Double Leg (used as a pair) Four Leg Five Leg WLL 13.5 tonne	13mm diameter Double Leg (used as a pair) Four Leg Five Leg WLL 13.5 tonne
5000	1.766		
5500	1.766		
6000	1.766		
6500	1.733		
7000	1.700		11.90
7500	1.666		12.50
8000	1.633		13.07
8500	1.600	13.60	
9000	1.567	14.10	
9500	1.534	14.57	
10000	1.501	15.01	
10500	1.479	15.53	
11000	1.457	16.02	
11500	1.435	16.50	
12000	1.413	16.95	
12500	1.391	17.38	16mm diameter Double Leg (used as a pair) Four Leg Five Leg WLL 16.5 tonne
13000	1.368	17.79	
13500	1.346	18.18	
14000	1.324	18.54	
14500	1.302	18.88	
15000	1.280	19.20	
15500	1.267	19.64	
16000	1.254	20.06	
16500	1.240	20.47	
17000	1.227	20.86	
17500	1.214	21.24	
18000	1.201	21.61	
18500	1.188	21.97	
19000	1.174	22.31	
19500	1.616	22.64	
20000	1.148	22.96	
20500	1.143	23.44	
21000	1.139	23.92	20mm diameter Double Leg (used as a pair) Four Leg Five Leg WLL 20.5 tonne
21500	1.135	24.39	
22000	1.130	24.86	
22500	1.126	25.33	
23000	1.121	25.79	
23500	1.117	26.25	
24000	1.112	26.70	
24500	1.108	27.15	
25000	1.104	27.59	

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