



WELDED CHAIN SLINGS - Type Approval No. TAS000013X

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	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		
1000	7.00				
1500	7.00				
2000	3.500				
2500	2.880				
3000	2.600				
3500	2.403				
4000	2.207				
4500	1.962				
5000	1.766				
5500	1.766				
6000	1.766				
6500	1.733				
7000	1.700				
7500	1.666				
8000	1.633				
8500	1.600			13.60	11.90
9000	1.567			14.10	12.50
9500	1.534			14.57	13.07
10000	1.501			15.01	16mm diameter Double Leg (used as a pair) Four Leg Five Leg WLL 20 tonne
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			
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 30 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			



William Hackett

William Hackett Lifting Products Ltd Oak Drive, Lionheart Enterprise Park, Alnwick, Northumberland NE66 2EU
 Email: liftingsales@williamhackett.co.uk Tel: +44 (0)1665 604200 Fax: +44 (0)1665 604204

William Hackett Chain Products Ltd Maypole Fields, Cradley, Halesowen, West Midlands B63 2QE.
 Email: info@williamhackett.co.uk Tel: +44 (0)1384 569431 Fax: +44 (0)1384 639157

Web: www.williamhackett.co.uk



Better connected with William Hackett