

DNV GL Master Link Assembly

- **Material:** alloy steel, grade 8
- **Safety Factor:** MBL equals 5 x WLL
- **Standard:** DNV 2.7-1, EN 12079-2 and EN 1677-4
- **Finish:** painted orange
- **Temperature range:** -20°C up to +200°C
- **Certification:** [2.1](#) [2.2](#) [3.1](#) [MTC^b](#) [DNV GL 2.7-1^a](#)

working load limit	diameter	length inside	width inside	diameter	length inside	width inside	weight each
t	a mm	b mm	c mm	d mm	e mm	f mm	kg
4.1	16	150	75	14.5	125	60	1.3
5.8	22	270	140	16	150	75	3.8
8.83	26	270	140	20	140	70	5.3
11.8	28	270	140	20	140	70	5.9
17.1	32	270	140	26	190	102	9.7
23	36	270	140	28	190	100	11.9
28.1	40	280	155	32	270	140	18.6
38.3	45	320	175	36	270	140	25.4
45	50	350	195	40	260	130	32.3
65	60	410	220	50	350	195	62
100	75	450	250	65	410	220	116

In inch

working load limit	diameter	length inside	width inside	diameter	length inside	width inside	weight each
t	a inch	b inch	c inch	d inch	e inch	f inch	lbs
4.1	$\frac{5}{8}$	$5 \frac{29}{32}$	$2 \frac{15}{16}$	$\frac{9}{16}$	$4 \frac{29}{32}$	$2 \frac{3}{8}$	2.87
5.8	$\frac{7}{8}$	$10 \frac{5}{8}$	$5 \frac{1}{2}$	$\frac{3}{4}$	$5 \frac{29}{32}$	$2 \frac{15}{16}$	8.38
8.83	$1 \frac{1}{32}$	$10 \frac{5}{8}$	$5 \frac{1}{2}$	$\frac{25}{32}$	$5 \frac{1}{2}$	$2 \frac{3}{4}$	11.68
11.8	$1 \frac{3}{32}$	$10 \frac{5}{8}$	$5 \frac{1}{2}$	$\frac{25}{32}$	$5 \frac{1}{2}$	$2 \frac{3}{4}$	13.01
17.1	$1 \frac{1}{4}$	$10 \frac{5}{8}$	$5 \frac{1}{2}$	$1 \frac{1}{32}$			

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