

## DA Master Link Assembly Model No. DA-007

### Main Features

- Welded alloy steel, quenched and tempered
- Tested and manufactured in accordance with DNV GL ST-2.7-1, EN1677-4, ASME B30.26.
- Certified by DNV GL ST-2.7-1
- Fatigue rated to 20,000 cycles at 1.5 times the Working Load Limit (WLL)
- Charpy tested in accordance with DNV GL ST-2.7-1
- Proof Load tested to 2.5 times the Working Load Limit (WLL)
- Design factor 5:1
- Charpy test of 42 joules (31ft. lbs.) at -40°C (-40°F) for normal section
- Charpy test of 27 joules (20ft. lbs.) at -40°C (-40°F) for welded section



### Certification:

Each unit comes fully certified with a test certificate or an EC Declaration of Conformity stating compliance with the essential health and safety requirements of the Machinery Directive 2006/42/EC, the Supply of Machinery (Safety) Regulations 2008 and Section 6 of the Health and Safety at Work Etc Act 1974.

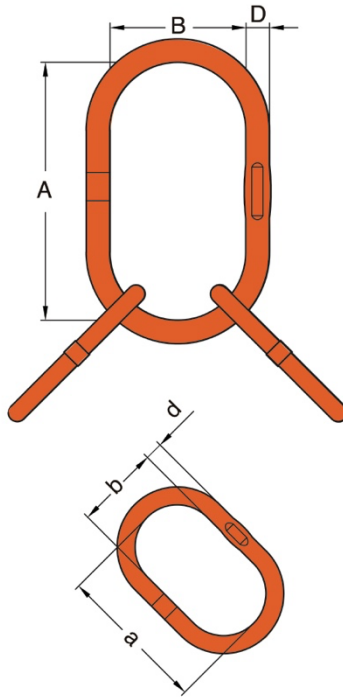
**DNV GL ST-2.7-1  
(Offshore Containers)**

Manufactured and tested in accordance with EN1677-1. All YOKE Lifting points meet or exceed all the requirements of ASME B30.26.

### Technical Data

Product Code	Assembled with.	Capacity (tonnes) β 0-45°	Proof Load (Kn)	"can be used to single hook according to DIN 15401 NO."	Dimensions (mm)						Net Weight (kg)
					D	A	B	d	a	b	
DA-007-16	FD-161 + 2 FD131	4.1	100	4	16	140	70	13	90	50	1.2
DA-007-22	FD-222 + 2 FD191	8.9	218	6	22	162	90	19	140	70	3.3
DA-002-221	FD-223 + 2 FD161	6.3	154	16	22	270	140	16	140	70	3.6
DA-007-25	FD-251 + 2 FD-19	8.9	218	16	25	275	145	19	160	90	5.2
DA-007-28	FD-28 + 2 FD-22	12.9	316	16	28	275	145	22	180	100	7.1
DA-007-281	FD-282 + 2 FD-221	14.5	355	10	28	200	110	22	140	70	5.5
DA-007-32	FD-32 + 2 FD-25	17.0	417	16	32	275	145	25	210	115	10.0
DA-007-36	FD-361 + 2 FD-281	23.6	578	16	36	275	145	28	190	100	12.2
DA-007-40	FD-40 + 2 FD-32	28.1	688	20	40	300	160	32	275	145	19.2
DA-007-45	FD-45 + 2 FD-36	38.3	938	25	45	340	180	36	285	155	26.5
DA-007-50	FD-50 + 2 FD-401	45.0	1103	32	50	350	195	40	260	130	32.3

\*Welded Master Link \*Design Factor 5:1 \*Proof tested at 2.5 times the WLL



Due to our policy of continual product development, dimensions, weights and specifications may change without prior notice. Please check with your Tiger sales team when ordering.