

Home of the Tiger hoisting, clamping, winching and height safety ranges



## G100 Welded Master Link Model No. X-001

## **Main Features**

- Quenched and Tempered Alloy Steel
- At least 25% greater WLL than traditional G80 products
- Manufactured in accordance with ASTM A952/A952M, ASME B30.9, ASME B30.26, EN 1677-4 and OSHA 1910.184
- Certified by DGUV GS-OA-15-05
- Proof Load tested at 2.5 times the WLL with certification for each batch manufactured
- Design Factor 5:1
- Fatigue rated to 20,000 cycles at 1.5 times the WLL
- Tempering temperature at a minimum of 400°C
- Welded Master Link designed for 1-2 legs Chain, Wire Rope and Webbing Slings
- Each link is marked with batch number that links to the test certificate with full traceability to raw materials









## 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.

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	Code No	For Grade 100 Chain (mm)		WLL B 0-45°	Proof	Can be used to single	Dimensions (mm)			Net Weight
		Single Leg	Double Leg	(tonnes)	Load kN	hook according to DIN 15401 NO.	D	Α	В	(kg)
X-001-13	AD-13	6, 7, 8	6	2.8	69	2.5	13	120	60	0.4
X-001-16	AD-16	10	7, 8	4.0	98	6.0	16	160	90	0.7
X-001-19	AD-19	13	10	6.7	164	6.0	19	160	90	1.1
X-001-22	AD-22	13	10	8.9	208	8.0	22	180	100	1.6
X-001-25	AD-25	16	13	11.5	282	10.0	25	210	115	2.4
X-001-28	AD-28	16	13	13.0	319	16.0	28	275	145	3.9
X-001-32	AD-32	20	16	17.1	417	16.0	32	275	145	5.1
X-001-36	AD-36	22	20	24.0	588	20.0	36	285	155	6.9
X-001-40	AD-40	26	22	28.1	688	20.0	40	300	160	8.9
X-001-45	AD-45	26	26	38.3	938	25.0	45	340	180	12.8
X-001-50	AD-50	32	26	45.0	1103	32.0	50	350	195	16.6
DA-001- 50*	FD-50	32	26	45.0	1103	32.0	1.97 inch	13.78 inch	7.68 inch	36.6 lbs

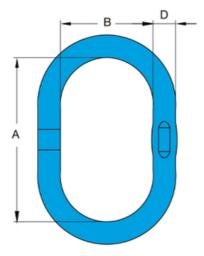
\* DNV 2.7-1 Certified



Other sizes available - please ask for details.



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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.