



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

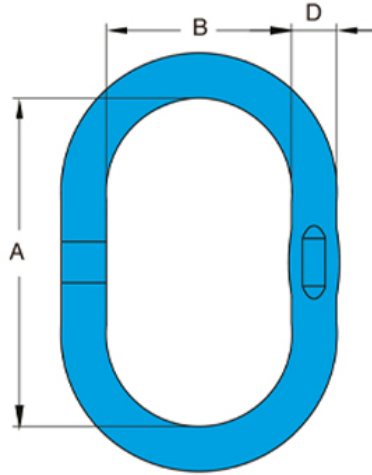
Product Code	Code No	For Grade 100 Chain (mm)		WLL B 0-45° (tonnes)	Proof Load kN	Can be used to single hook according to DIN 15401 NO.	Dimensions (mm)			Net Weight (kg)
		Single Leg	Double Leg				D	A	B	
X-001-13	AD-13	6, 7, 8	6	2.8	69	2.5	13	120	60	0.4
X-001-16	AD-16	10	7, 8	4.0	98	6.0	16	160	90	0.7
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.

Our innovation, your safety



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.