



G100 Welded Master Link Assembly

Model No. X-007

## **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 3-4 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

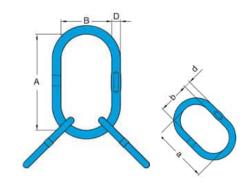




## Certification:

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**

	Assembled with	For Grade 100 Chain (mm)	WLL B 0-45° (tonnes)	Proof Load kN	Used to single hook according to DIN 15401 NO.	Dimensions (mm)						
Product Code						D	Α	В	d	α	b	Net Weight (kg)
X-007-19	AD-19 +2 AD-161	7, 8	5.3	130	6	19	160	90	16	140	70	2.4
X-007-25	AD-25 +2 AD-19	10	8.9	218	16	25	275	145	19	160	90	5.2
X-007-28	AD-28 +2 AD-22	10	12.9	316	16	28	275	145	22	180	100	7.1
X-007-32	AD-32 +2 AD-25	13	17	417	16	32	275	145	25	210	115	10.0
X-007-36	AD-361 +2 AD-281	16	23.6	578	16	36	275	145	28	190	100	12.2
X-007-40	AD-40 +2 AD-32	16	28.1	688	20	40	300	160	32	275	145	19.2
X-007-45	AD-45 +2 AD-36	20	38.3	938	25	45	340	180	36	285	155	26.5
X-007-50	AD-50 +2 AD-401	22	45	1103	32	50	350	195	40	260	130	33.9