



- Quenched and Tempered Alloy Steel.
- At least 25% greater WLL than traditional G80 products.
- Manufactured in accordance with ASTM A906/A906M, ASTM A952/A952M, ASME B30.9, ASME B30.26, EN 1677-4 and OSHA 1910.184, DIN PAS1061.
- 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.



X-001 Welded Master Link

Item No.	Code No.	For Grade 100 Chain (mm)		WLL β 0-45° tonnes	Proof Load kN	Used to single hook according to DIN 15401 No.	Dimensions (mm)			N.W. kg
		1-leg	2-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	98	6	16	160	90	0.7
X-001-19	AD-19	13	10	6.7	164	6	19	160	90	1.1
X-001-22	AD-22	13	10	8.9	208	8	22	180	100	1.6
X-001-25	AD-25	16	13	11.5	282	10	25	210	115	2.4
X-001-251	AD-251	16	13	11.5	282	16	25	275	145	3.1
X-001-28	AD-28	16	13	13	319	16	28	275	145	3.9
X-001-281	AD-281	16	13	13	319	8	28	190	100	2.8
X-001-32	AD-32	20	16	17.1	417	16	32	275	145	5.1
X-001-36	AD-36	26	22	24	588	20	36	285	155	6.9
X-001-40	AD-40	26	22	28.1	688	20	40	300	160	8.9
X-001-45	AD-45	26	26	38.3	938	25	45	340	180	12.8
X-001-50	AD-50	32	26	45	1103	32	50	350	195	16.6
X-001-60	AD-60	-	-	65	1593	32	60	430	230	29.1
X-001-70	AD-70	-	-	85	2083	50	70	480	260	44.6
X-001-90	AD-90	-	-	150	3675	50	90	500	300	81.1

Sub-links SPEC for X-007. Items in grey area are not for sale individually.

X-001-161	AD-161	10	7,8	4	98	-	16	140	70	0.6
X-001-361	AD-361	22	20	24	588	-	36	275	145	6.6
X-001-401	AD-401	26	22	28.1	688	-	40	260	130	7.8
X-001-601	AD-601	32	32	65	1593	-	60	410	220	27.9
X-001-701	AD-701	-	-	85	2083	-	70	400	200	37.7

★ Design factor 5:1 proof tested and certified.