

Product Catalogue

Lifting Equipment G80 Alloy Chain & Fittings

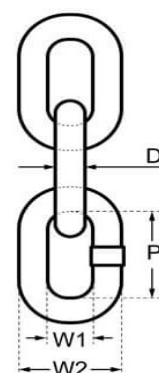
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G80 (T) Alloy Chain

G80 Chain is used with chain connectors, Hooks and other components of chain slings.

- Quenched and Tempered
- Manufactured from G80 Alloy Steel with a safety factor of 4:1
- Test Certificates are available upon request
- Conforms to AS2321

CODE	CHAIN SIZE MM	WLL TONNE	WEIGHT KG PER METRE	DIMENSIONS mm				METRES PER DRUM
				D	P	W1	W2	
CN06MAX	6	1.1	0.8	6	18	7.8	22.2	800
CN08MAX	8	2.0	1.4	8	24	10.4	29.6	400
CN10MAX	10	3.2	2.2	10	30	13	37	300
CN13MAX	13	5.3	3.8	13	39	16.9	48.1	200
CN16MAX	16	8	5.7	16	48	20.8	59.2	100
CN20MAX	20	12.5	9	20	60	26	74	60
CN22MAX	22	15	10.9	22	66	28.6	81.4	50
CN26MAX	26	21.2	15.2	26	78	33.8	96.2	30
CN32MAX	32	31.5	23	32	96	41.6	118	20

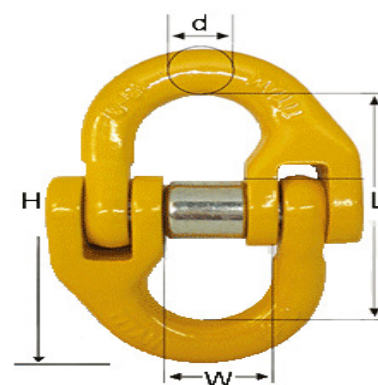


G80 Chain Connector

G80 Chain connectors are generally used with Chain, Hooks and other components of chain slings.

- Quenched and Tempered
- 100% Magnaflux Crack Detection
- Manufactured from G80 Alloy Steel with a safety factor of 4:1
- Test Certificates are available upon request
- Conforms to AS3776

CODE	CHAIN SIZE MM	WLL TONNE	WEIGHT KG PER	DIMENSIONS mm				BOX QTY
				d	H	L	W	
HAM06MAX	6	1.1	0.08	7	58	42	15	150
HAM08MAX	8	2.0	0.16	8.5	79.5	60.5	20.5	120
HAM10MAX	10	3.2	0.30	11.5	90.5	68	26	60
HAM13MAX	13	5.3	0.65	15	117	87	30	30
HAM16MAX	16	8	1.15	19.8	148	108.4	35	20
HAM20MAX	20	12.5	2.1	24	169.5	121.5	41	10
HAM22MAX	22	15	2.87	26	193.5	141.5	49.5	6
HAM26MAX	26	21.2	4.5	30	220	158	57.5	4
HAM32MAX	32	31.5	8.21	37	281	205	67.5	2

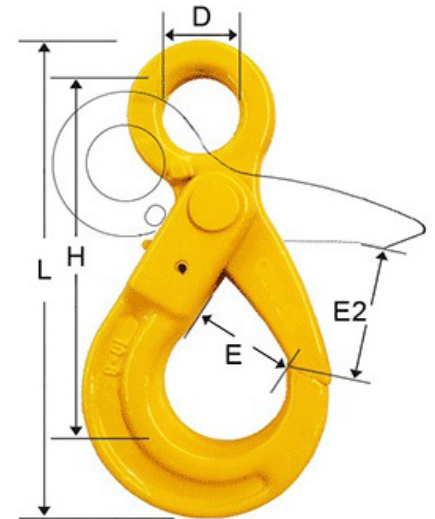


G80 Eye Self Locking Hook

G80 Eye Self Locking Hooks are used with connectors, Chain, Headings and other components of chain slings

- Quenched and Tempered
- 100% Magnaflux Crack Detection
- Manufactured from G80 Alloy Steel with a safety factor of 4:1
- Test Certificates are available upon request
- Conforms to AS3776

CODE	CHAIN SIZE MM	WLL TONNE	WEIGHT KG	H	DIMENSIONS mm				BOX QTY
					D	L	E	E2	
LL06EMAX	6	1.1	0.5	110	21	140	28	35	40
LL08EMAX	8	2.0	0.88	136	25	175	35	40	25
LL10EMAX	10	3.2	1.58	168	34.5	213	45	48	14
LL13EMAX	13	5.3	3.0	207	40	268	52.5	65	6
LL16EMAX	16	8	5.9	254	50	332	63	65	3
LL20EMAX	20	12.5	7	278	64.5	360	85	85	2
LL22EMAX	22	15	12.3	319	72	415	76	80	2
LL26EMAX	26	21.2	20	362	80	472	96	120	1
LL32EMAX	32	31.5	44	470	105	614	133	140	1

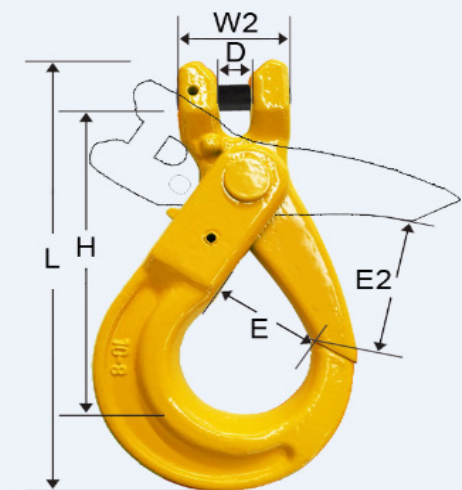


G80 Clevis Self Locking Hook

G80 Clevis Self Locking Hooks are used with connectors, Chain, Headings and other components of chain slings

- Quenched and Tempered
- 100% Magnaflux Crack Detection
- Manufactured from G80 Alloy Steel with a safety factor of 4:1
- Test Certificates are available upon request
- Conforms to AS3776

CODE	CHAIN SIZE MM	WLL TONNE	WEIGHT KG	B	DIMENSIONS mm					BOX QTY
					W2	E	L	D	E2	
LL06CMAX	6	1.1	0.44	99	32	28	134	8	35	40
LL08CMAX	8	2.0	0.8	119.3	38.5	39	161.9	9.5	39	25
LL10CMAX	10	3.15	1.38	142	48	45	195	12.5	48	14
LL13CMAX	13	5.3	2.81	180	59	52.5	249	15	60	6
LL16CMAX	16	8	6	255	77	63.3	310	18.5	65	3
LL20CMAX	20	12.5	7.25	238	77	86	335	24	85	2
LL22CMAX	22	15	12.8	277	97.5	76	392	25	83	2
LL26CMAX	26	21.2	21.8	312	118	96	450	30	116	1

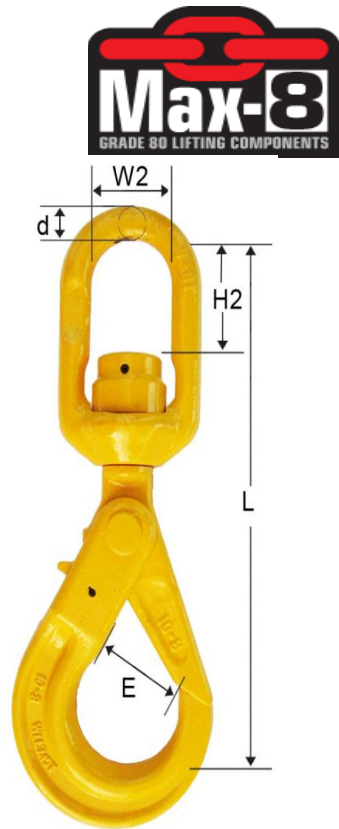


G80 Swivel Self Locking Hook

G80 Swivel Locking Hooks are used with connectors Chain, Headrigs and other components of chain slings

- Quenched and Tempered
- 100% Magnaflux Crack Detection
- Manufactured from G80 Alloy Steel with a safety factor of 4:1
- Test Certificates are available upon request
- Conforms to AS3776

CODE	CHAIN SIZE MM	WLL TONNE	WEIGHT KG	L	DIMENSIONS mm				BOX QTY
					H2	D	E	W2	
LL06SMAX	6	1.1	.71	160	33.8	11.5	28	32.5	25
LL08SMAX	8	2.0	1.1	202	40	13	35	36	15
LL10SMAX	10	3.2	2.1	237	48	15.5	45	42	8
LL13SMAX	13	5.3	4	282	58	17	52.5	50	6
LL16SMAX	16	8	7.3	341.5	60	21.5	63.3	61	3
LL20SMAX	20	12.5	11.6	400	75.5	26.5	86	76	2



G80 Swivel Sling Hook with Latch

G80 Swivel Sling Hook with Latch are used with connectors, Chain, Headrigs and other components of chain slings

- Quenched and Tempered
- 100% Magnaflux Crack Detection
- Manufactured from G80 Alloy Steel with a safety factor of 4:1
- Test Certificates are available upon request
- Conforms to AS3776

CODE	CHAIN SIZE MM	WLL TONNE	WEIGHT KG	L	DIMENSIONS mm					BOX QTY
					H2	D	E	W	W2	
SH08SMAX	8	2.0	0.95	173	45	13	28.5	88.3	36	15
SH10SMAX	10	3.2	1.71	208	53	15.5	31	105	42	8
SH13SMAX	13	5.3	2.97	249	63.8	17	40.2	135	50	6
SH16SMAX	16	8	5.3	295	68	21.5	45	161	61	3

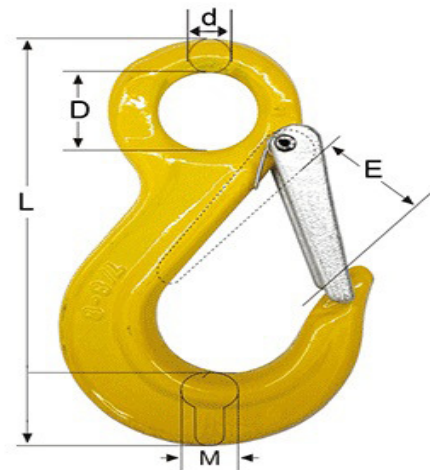


G80 Eye Sling Hook with Latch

G80 Eye Sling Hooks with Latch are used with connectors, Chain, Headings and other components of chain slings

- Quenched and Tempered
- 100% Magnaflux Crack Detection
- Manufactured from G80 Alloy Steel with a safety factor of 4:1
- Test Certificates are available upon request
- Conforms to AS3776

CODE	CHAIN SIZE MM	WLL TONNE	WEIGHT KG	DIMENSIONS mm				BOX QTY
				d M	L	D	E	
SH06EMAX	6	1.1	0.3	9	108	20	21.5	40
SH08EMAX	8	2.0	0.4	11	133	25	27.5	25
SH10EMAX	10	3.2	0.9	15	167	38	27.2	15
SH13EMAX	13	5.3	2.2	19	213	43	38.5	9
SH16EMAX	16	8	3.2	23	255	50	42	6
SH20EMAX	20	12.5	5.8	24	305	63	44.6	2
SH22EMAX	22	15	9.2	32	348	62	70	2
SH26EMAX	26	21.2	13	35	394	64	84	2
SH32EMAX	32	31.5	18.5	37	480	88	102	2

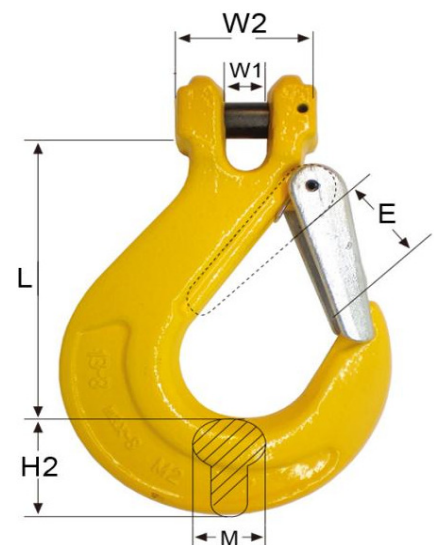


G80 Clevis Sling Hook with Latch

G80 Clevis Sling Hooks with Latch are used with connectors, Chain, Headings and other components of chain slings

- Quenched and Tempered
- 100% Magnaflux Crack Detection
- Manufactured from G80 Alloy Steel with a safety factor of 4:1
- Test Certificates are available upon request
- Conforms to AS3776

CODE	CHAIN SIZE MM	WLL TONNE	WEIGHT KG	L	DIMENSIONS mm				BOX QTY
					W2	W1	E	H2	
SH06CMAX	6	1.1	0.32	76	32	8	26	23	50
SH08CMAX	8	2.0	0.48	86.4	37	9.5	29	25	30
SH10CMAX	10	3.2	0.95	104	49	12.5	39	31	20
SH13CMAX	13	5.3	1.8	128	56.5	16.5	47.5	42.5	10
SH16CMAX	16	8	3.4	150	70.5	21.5	56	54	6
SH20CMAX	20	12.5	6.0	180	77	24	59	58	2
SH22CMAX	22	15	10.4	213	91	26	72	62	2
SH26CMAX	26	21.2	14.5	250	117	30	85	101	2L
SH32CMAX	32	31.5	27	317	150	35	124	88	2L



G80 Eye Shortening Grab Hooks

Eye Grab Hooks are generally used with connectors, Chain, Hooks and other components of chain slings.

- Quenched and Tempered
- 100% Magnaflux Crack Detection
- Manufactured from G80 Alloy Steel with a safety factor of 4:1
- Test Certificates are available upon request
- Conforms to AS3776

CODE	CHAIN SIZE MM	WLL TONNE	WEIGHT KG	DIMENSIONS mm				BOX QTY
				H	D	W	E	
GRAB06EMAX	6	1.1	0.14	75.3	13.5	45.5	8	100
GRAB08EMAX	8	2	0.245	91.2	18	53	10.8	80
GRAB10EMAX	10	3.2	0.65	122	20	71	13	30
GRAB13EMAX	13	5.3	1.39	158	26	90	16.5	15
GRAB16EMAX	16	8	2.2	169	30.5	113	20	10
GRAB20EMAX	20	12.5	4.6	219	37.5	143	25	4
GRAB22EMAX	22	15	8.2	259	44	160	28	2
GRAB26EMAX	26	21.2	9.8	298	44	171	30	2
GRAB32EMAX	32	31.5	19.4	361	57	229	38	1

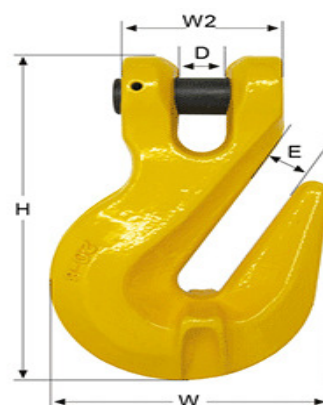


G80 Clevis Shortening Grab Hooks

Clevis Grab Hooks are generally used with connectors, Chain, Hooks and other components of chain slings.

- Quenched and Tempered
- 100% Magnaflux Crack Detection
- Manufactured from G80 Alloy Steel with a safety factor of 4:1
- Test Certificates are available upon request
- Conforms to AS3776

CODE	CHAIN SIZE MM	WLL TONNE	WEIGHT KG	H	DIMENSIONS mm				BOX QTY
					W2	D	W	E	
GRAB06CMAX	6	1.1	0.25	77.3	32	8	41	8	100
GRAB08CMAX	8	2	0.32	89	36	9.5	57	10.5	70
GRAB10CMAX	10	3.2	0.73	126	46	12.5	70	13	30
GRAB13CMAX	13	5.3	1.6	163.5	59	15	89	16.5	15
GRAB16CMAX	16	8	2.8	183.5	70	18.5	109	19	8
GRAB20CMAX	20	12.5	5	219	80	23	130	24	4
GRAB22CMAX	22	15	6.3	254	98	27	151	27	2
GRAB26CMAX	26	21.2	14.5	309	110	30	175	30	1

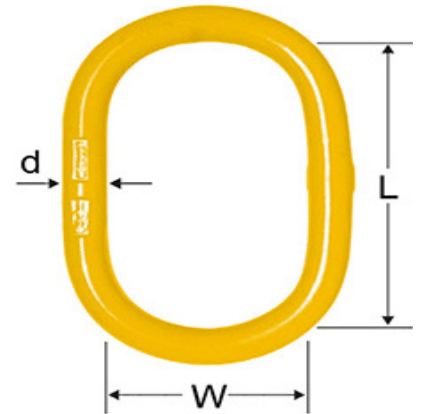


G80 Oblong Master Link

Master Links are generally used with connectors, Chain, Hooks and other components of chain slings.

- Quenched and Tempered
- 100% Magnaflux Crack Detection
- Manufactured from G80 Alloy Steel with a safety factor of 4:1
- Test Certificates are available upon request
- Conforms to AS3776

CODE	CHAIN SIZE MM		WLL TONNE	WEIGHT KG	DIMENSIONS mm			BOX QTY
	1 LEG	2 LEG			D	L	W	
OBL08/06MAX	8	6	2.7	0.44	13	120	70	30
OBL10/8MAX	10	8	3.5	0.76	17	140	80	20
OBL13/10MAX	13	10	5.5	1.48	20	160	95	10
OBLM16/13MAX	16	13	9.4	2.25	26	190	100	8
OBL20/16MAX	20	16	14.2	5.32	32	230	130	3
OBL22/20MAX	22	20	22.3	7.04	38	275	150	2
OBL26/22MAX	26	22	33.5	7.86	45	340	180	2
OBL32/26MAX	32	26	40.8	15.2	50	350	190	2
OBL36/32MAX	36	32	56.9	20.54	56	400	200	1

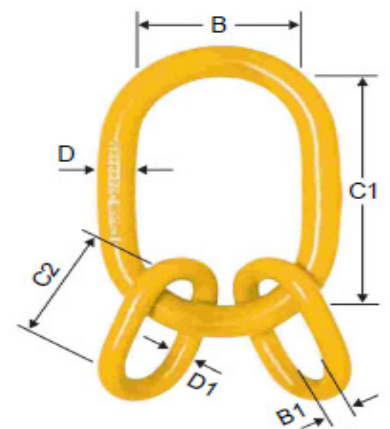


G80 Multi Oblong Master Link

Master Links are generally used with connectors, Chain, Hooks and other components of chain slings.

- Quenched and Tempered
- 100% Magnaflux Crack Detection
- G80 Alloy Steel 4:1 for chain slings, 5:1 for wire rope slings
- Test Certificates are available upon request
- Conforms to AS3776

CODE	CHAIN SIZE	WLL TONNE	WLL TONNE	WEIGHT KG	B	DIMENSIONS mm					BOX QTY
		4:1	5:1			B1	C1	C2	D	D1	
OBLM8MAX	8	6.65	5.3	2.82	95	80	160	140	22	16	5
OBLM10MAX	10	9.4	7.5	4.87	110	95	190	160	26	20	4
OBLM13MAX	13	14.2	11.3	9.38	130	110	230	190	32	26	2
OBLM16MAX	16	22.3	17.8	15.28	150	130	275	230	38	30	1
OBLM20MAX	20	33.5	26.8	21.78	180	130	340	230	45	32	1
OBLM22MAX	22	40.8	32.6	31.52	190	150	350	275	50	38	1





Custom made chains sling available upon request

Grade 80 Chain Slings
Australian Standard AS 3775 - 2014
Maximum Working Load Limit (WLL) in tonnes

SINGLE LEG SLINGS				2, 3, OR 4 LEG SLINGS			BASKET SLINGS		
									
CHAIN SIZE (mm)	STRAIGHT SLING	*ADJUSTABLE SLING	REEVED SLING	STRAIGHT SLING			REEVED SLING Max 60°	1 LEG Max 60°	2 LEG Max 60°
6	1.1	1.1	0.8	60°	90°	120°	1.4	1.4	2.5
7	1.5	1.5	1.1	2.6	2.1	1.5	2.0	2.0	3.4
8	2.0	2.0	1.5	3.5	2.8	2.0	2.6	2.6	4.5
10	3.2	3.2	2.4	5.5	4.5	3.2	4.2	4.2	7.2
13	5.3	5.3	4.0	9.2	7.5	5.3	6.9	6.9	11.9
16	8.0	8.0	6.0	13.8	11.3	8.0	10.4	10.4	18.0
20	12.5	12.5	9.4	21.6	17.6	12.5	16.3	16.3	28.1
22	15.0	15.0	11.3	26.0	21.2	15.0	19.5	19.5	33.8
26	21.2	21.2	15.9	36.7	29.9	21.2	27.6	27.6	47.7
32	31.5	31.5	23.6	54.5	44.4	31.5	41.0	41.0	70.9

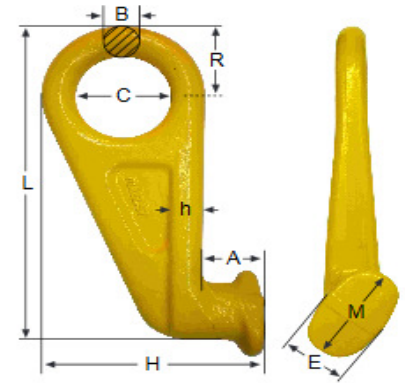
Container Hooks



Eye Type Container Hooks are Suitable for lifting containers by connection to twist lock pockets. The large diameter eye allows most sized hooks to fit. They are available in left and right hand configurations.

- Quenched and Tempered
- 100% Magnaflux Crack Detection
- Manufactured from G80 Alloy Steel with a safety factor of 4:1
- Test Certificates are available upon request
- Conforms to AS3776

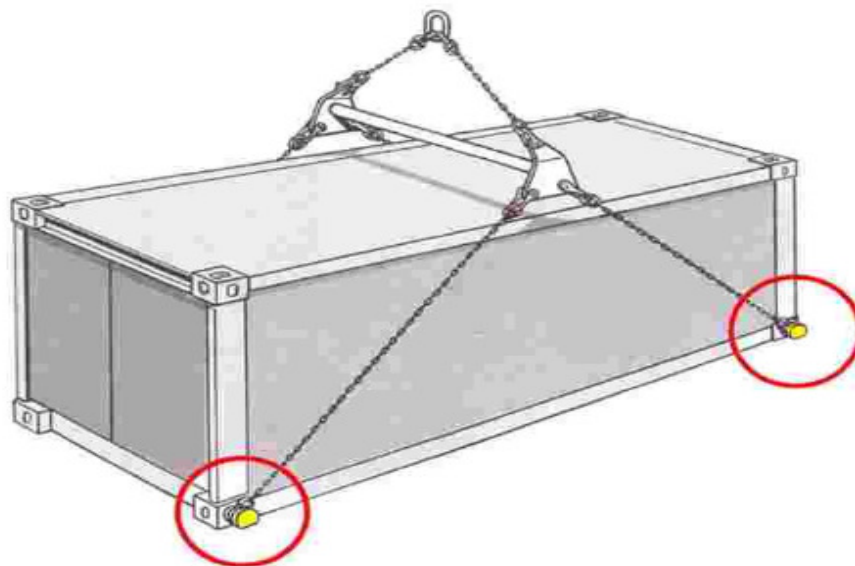
CODE	CHAIN SIZE G80 MM	WLL TONNE	WEIGHT KG	DIMENSIONS mm										BOX QTY
				A	B	C	E	R	M	L	H	h		
CONLHMAX	20	12.5	4.125	46	25	70	48	60	75	265	166	25	4	
CONRHMAX	20	12.5	4.125	46	25	70	48	60	75	265	166	25	4	



Container Lug Low Profile

Eye Type Container Hooks Low Profile are Suitable for lifting containers by connection to twist lock pockets

- 22T WLL Pair
- Suits 16mm - 22mm Chain connectors
- Low Profile, Lightweight Design
- Tested and Certified
- Test Certificates are available upon request
- Conforms to AS3776



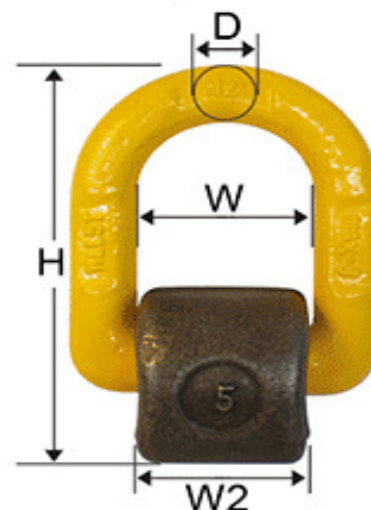
Weld On Points



MAX8 Weld on Lifting Lugs can be welded onto any carbon steel surface as a lifting point, as a fixed anchor point for spreader beam attachment, or as an anchor point for load restraint applications.

- Quenched and Tempered
- 100% Magnaflux Crack Detection
- Manufactured from G80 Alloy Steel with a safety factor of 4:1
- Test Certificates are available upon request
- Conforms to AS3776

CODE	WLL TONNE	WEIGHT KG	DIMENSIONS mm				BOX QTY
			H	W	W2	D	
WLR1T	1.12	0.4	78.5	41	37	13	50
WLR2T	2	0.47	88	42	38	14	40
WLR3T	3.15	0.69	94	45	43.5	17	30
WLR5T	5.3	1.46	118	55	50	22	15
WLR8T	8	2.5	141	70	70.5	26.5	10
WLR10T	10	3.6	165	85	78	28	8
WLR15T	15	5.8	188	97	90	34	4

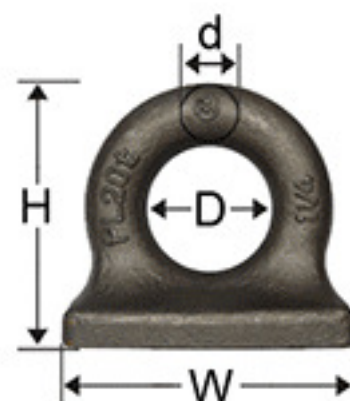


Deck or Eye Plates

Weld on Deck or Eye Plates can be welded onto any carbon steel surface as a fixed lifting point, as a fixed anchor point for spreader beam attachment, or as an anchor point for load restraint applications.

- Proof tested 2:1
- Manufactured from BS970-150M19 with a safety factor of 5:1

CODE	WLL TONNE	WEIGHT KG	DIMENSIONS mm						BOX QTY
			A	B	C	D	E	F	
HW13A1	1	0.14	10	20	25	45	6	38	250
HW13A2	1.75	0.31	12.5	25	35	60	8	50	100
HW13A3	2.75	0.45	16	32	45	70	10	64	50
HW13A4	3.75	0.79	19	38	50	85	12	76	40
HW13A5	4.8	1.36	22	44	61	102	12	88	20
HW13A6	6.5	1.82	25	50	70	115	16	100	15
HW13A8	10	3.86	32	64	85	145	19	128	4
HW13A12	25	25	51	102	137	229	30	203	1



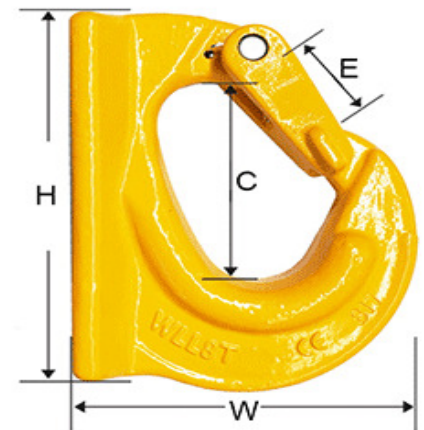


Weld On Excavator Hook

MAX8 Weld on Excavator Hooks are a versatile hook for lifting and spreader beams and as a fixed anchor point in general lifting applications.

- Quenched and Tempered
- 100% Magnaflux Crack Detection
- Manufactured from G80 Alloy Steel with a safety factor of 4:1
- Test Certificates are available upon request
- Conforms to AS3776

CODE	WLL TONNE	CHAIN SIZE MM	WEIGHT KG	DIMENSIONS mm			BOX QTY
				W	E	H	
EXC1T	1.0	6	0.49	77.6	25	93	30
EXC2T	2.0	8	0.87	92	28	81	20
EXC3T	3.0	10	1.13	106	30	116	15
EXC5T	5.0	13	2.5	133	39	159	8
EXC8T	8	16	3.26	137	36	159	6

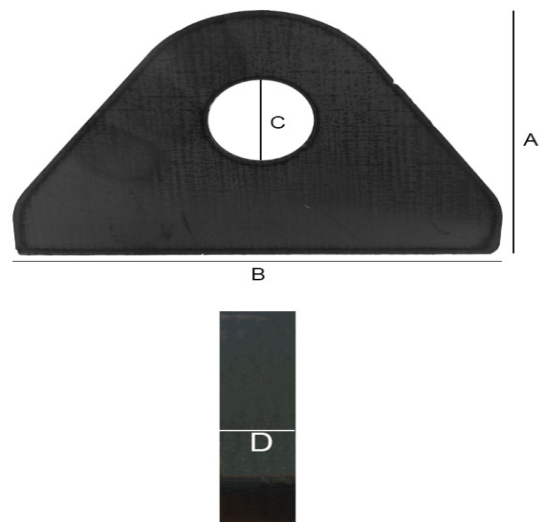


Weld On Profile Cut Lifting Lug

Weld on Profile cut lifting / lashing lug.

- Australian Made
- Manufactured from 350 Grade Steel
- Easily weldable and durable

CODE	WLL TONNE	DIMENSIONS mm			
		A	B	C	D
LUG1T	1	53	75	20	13
LUG2T	2	69	110	23	16
LUG3T	3	82	125	25	22
LUG4T	4	102	134	38	21
LUG5T	5	110	150	33	25
LUG10T	10	140	199	44	33



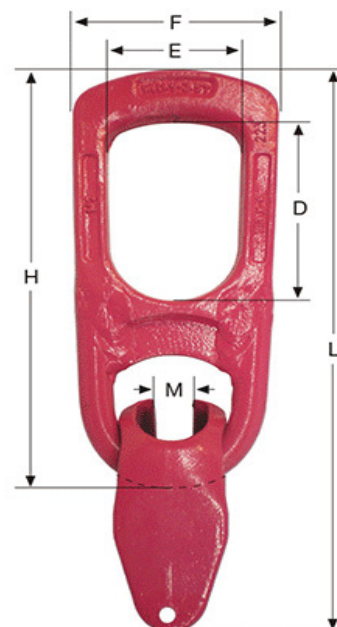
Concrete Panel Lifting Eyes



MAX8 Lifting Eyes are a versatile unit for lifting pre-cast concrete products such as construction panels, pipes, and columns.

- Quenched and Tempered
- Pre-Cast Eyes and Holder Forged
- 100% Magnaflux Crack Detection
- Manufactured from G80 Alloy Steel with a safety factor of 5:1
- Test Certificates are available upon request
- Conforms to AS3850

CODE	WLL TONNE	WEIGHT KG	D	DIMENSIONS mm					BOX QTY
				E	F	H	M	L	
SL1300MAX	1.3	0.89	70.5	45	73	160	11	186	15
SL2500MAX	2.5	1.3	85	57	88	188	16	227	8
SL5000MAX	5	3.24	88	69	110	242	22	282	4
SL10000MAX	10	10	116	83	161	342	30	391	2
SL20000MAX	20	20.4	133.5	107.5	182	437	42	497	2
SL32000MAX	32	46.5	189	164	272	560	52	661	1



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Please check applicable operational manuals

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