

Product Catalogue

Lifting Equipment

G100 Alloy Chain & Fittings

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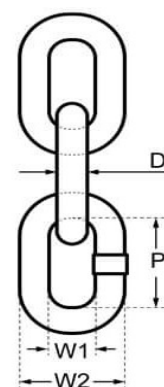
G100 (V) Chain

G100 Chain is used with connectors, Hooks and other components of chain slings.

- Quenched and Tempered
- Manufactured from G100 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	
CNV08MAX	8	2.5	1.4	8	24	10.4	29.6	400
CNV10MAX	10	4	2.2	10	30	13	37	300
CNV13MAX	13	6.7	3.8	13	39	16.9	48.1	200
CNV16MAX	16	10	5.7	16	48	20.8	59.2	100
CNV20MAX	20	16	9	20	60	26	74	60
CNV22MAX	22	19	10.8	22	66	28.6	81.4	50

Chain subject to commercial tolerance

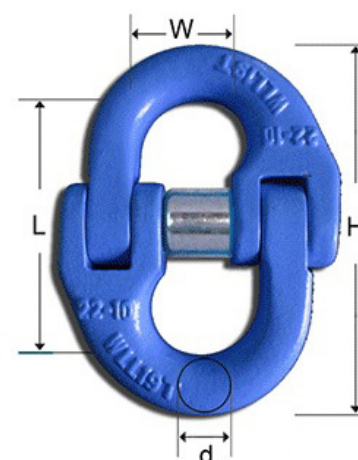


G100 Chain Connector

G100 Chain connectors are generally used with Chain, Hooks and other components of chain slings.

- Quenched and Tempered
- 100% Magnaflux Crack Detection
- Manufactured from G100 Alloy Steel with a safety factor of 4:1
- Test Certificates are available upon request
- Conforms to AS3776

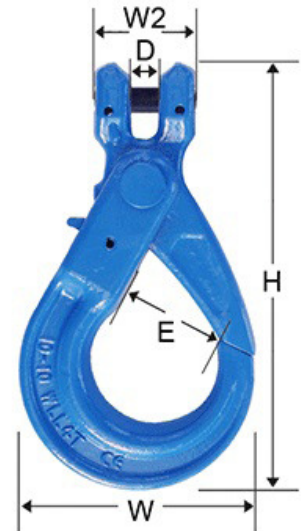
CODE	CHAIN SIZE MM	WLL TONNE	WEIGHT KG	DIMENSIONS mm				BOX QTY
				d	H	L	W	
VHAM08MAX	8	2.5	0.18	10	84.1	63.1	18.5	100
VHAM10MAX	10	4	0.34	12.6	96.8	71.6	23	50
VHAM13MAX	13	6.7	0.68	16.5	126.4	93.4	28	30
VHAM16MAX	16	10	1.22	20	145	105	33.5	20
VHAM20MAX	20	16	2.13	25	175	125	42	10
VHAM22MAX	22	19	3	27	193	139	48	6



G100 Clevis Self Locking Hook

G100 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 G100 Alloy Steel with a safety factor of 4:1
- Test Certificates are available upon request
- Conforms to AS3776

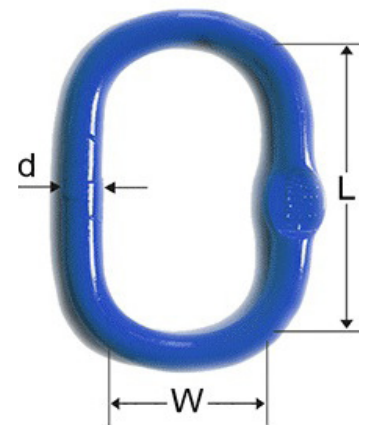


CODE	CHAIN SIZE MM	WLL TONNE	WEIGHT KG	H	DIMENSIONS mm				BOX QTY
					D	W	W2	E	
LLV08CMAX	8	2.5	0.9	163	9.5	90	36	36	25
LLV10CMAX	10	4	1.6	196.5	12	109	46	46	14
LLV13CMAX	13	6.7	2.9	251	15	138.5	59	59	9
LLV16CMAX	16	10	5.8	303	18.5	170.5	70	70	3
LLV20CMAX	20	16	8.6	337.5	25	192.5	85	85	2
LLV22CMAX	22	19	12.1	386	25.5	205	98	98	2L

G100 Oblong Master Link

G100 Master Links are generally used with connectors, Chain, Hooks and other components of chain slings.

- Quenched and Tempered
- 100% Magnaflux Crack Detection
- Manufactured from G100 Alloy Steel with a safety factor of 4:1
- Test Certificates are available upon request
- Conforms to AS3776



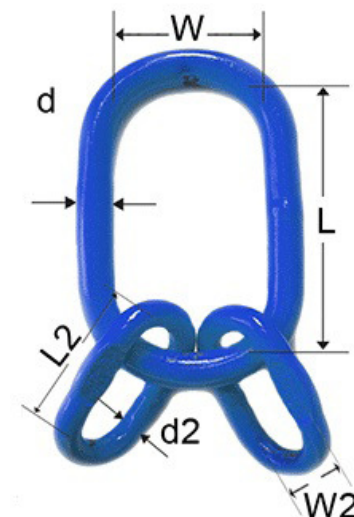
CODE	CHAIN SIZE MM		WLL TONNE	WEIGHT KG	DIMENSIONS mm			BOX QTY
	1 LEG	2 LEG			d	L	W	
VOBL10/8MAX	8 OR 10	8	4	0.7	17	140	80	20
VOBL13/10MAX	13	10	7.5	1.5	22	160	95	10
VOBL16/13MAX	16	13	12.5	2.5	27	180	100	8
VOBL20/16MAX	20	16	17	5.1	32	240	140	3
VOBL22/20MAX	22	20	25	7.2	38	250	150	2L
VOBL26/22MAX	26	22	26.5	8.3	41	250	150	2L

G100 Multi Oblong Master Link

G100 Master Links are generally used with connectors, Chain, Hooks and other components of chain slings.

- Quenched and Tempered
- 100% Magnaflux Crack Detection
- Manufactured from G100 Alloy Steel with a safety factor of 4:1
- Test Certificates are available upon request
- Conforms to AS3776

CODE	CHAIN SIZE MM 2,3 OR 4 LEG	WLL TONNE	WEIGHT KG	d	DIMENSIONS mm					BOX QTY
					L	W	L2	d2	W2	
VOBLM8MAX	8	5.3	2.33	23	160	90	70	16.5	35	8
VOBLM10MAX	10	8	3.7	27	180	100	85	19	40	4
VOBLM13MAX	13	14	6.5	33	200	110	115	23	50	2
VOBLM16MAX	16	21.2	10.1	36	260	140	140	27	65	1
VOBLM20MAX	20	33.6	22.8	50	350	190	180	33	90	1
VOBLM22MAX	22	33.9	26	50	350	190	180	36	100	1

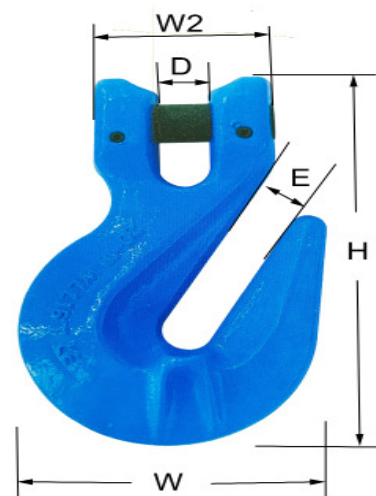


G100 Clevis Shortening Hook

G100 Clevis Shortening hooks are generally used with Chain, Hooks and other components of chain slings.

- Quenched and Tempered
- 100% Magnaflux Crack Detection
- Manufactured from G100 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	W2	E	
VGRAB08CMAX	8	2.5	0.34	93	9.8	54	36	11	70
VGRAB10CMAX	10	4	0.82	128	12.5	72	46	13.5	25
VGRAB13CMAX	13	6.7	1.75	166	15	96	59	15	15
VGRAB16CMAX	16	10	2.88	189	18.5	116	70	19	6
VGRAB20CMAX	20	16	4.84	224	24	143	85	24	4
VGRAB22CMAX	22	19	8.3	262	27	160.5	100	27	2



G100 Eye Shortening Hook

G100 Eye Shortening hooks are generally used with Chain, Hooks and other components of chain slings.

- Quenched and Tempered
- 100% Magnaflux Crack Detection
- Manufactured from G100 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	W	E	D	W2	
VGRAB08EMAX	8	2.5	0.30	93	53	11	17.5	37	70
VGRAB10EMAX	10	4	0.79	129	74	13.5	22	48.5	25
VGRAB13EMAX	13	6.7	1.67	166	96	16.5	28	59	15
VGRAB16EMAX	16	10	2.74	186	116	19	36	75	8
VGRAB20EMAX	20	16	4.72	227	143	24	43.5	89.5	4
VGRAB22EMAX	22	19	8.2	260.5	160.5	27	48.5	100.5	2



G100 Chain Slings Custom Made Available Upon Request



G100 Chain Slings - AS3775-2014 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	1 LEG	2 LEG
				60°	90°	120°	Max 60°	Max 60°	Max 60°
6	1.4	1.4	1.1	2.4	2.0	1.4	1.8	1.8	3.2
7	1.9	1.9	1.4	3.3	2.7	1.9	2.5	2.5	4.3
8	2.5	2.5	1.9	4.3	3.5	2.5	3.3	3.3	5.6
10	4.0	4.0	3.0	6.9	5.6	4.0	5.2	5.2	9.0
13	6.7	6.7	5.0	11.6	9.4	6.7	8.7	8.7	15.1
16	10.0	10.0	7.5	17.3	14.1	10.0	13.0	13.0	22.5
20	16.0	16.0	12.0	27.7	22.6	16.0	20.8	20.8	36.0
22	19.0	19.0	14.3	32.9	26.8	19.0	24.7	24.7	42.8
26	26.5	26.5	19.9	45.8	37.4	26.5	34.5	34.5	59.6
32	40.0	40.0	30.0	69.2	56.4	40.0	52.0	52.0	90.0

DISCLAIMER: This Working Load Limit Chart is provided as a guide only. When preparing lifting calculations please check the relevant Australian Standard

All dimensions and information are subject to commercial tolerances and change without notice...

Disclaimer:

Please check applicable operational manuals

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