#### GRADE 80 LIFTING CHAIN & LIFTING COMPONENTS





			100
•	AS	2321	Compliant
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GRADE 80 ALLOY STEEL <b>SHORT LINK LIFTING CHAIN</b>			
CODE	DESCRIPTION	W.L.L	
18300	6mm Grade 80 short link lifting chain	1.1t	
18301	7mm Grade 80 short link lifting chain	1.5t	
18302	8mm Grade 80 short link lifting chain	2t	
18304	10mm Grade 80 short link lifting chain	3.2t	
18307	13mm Grade 80 short link lifting chain	5.3t	
18310	16mm Grade 80 short link lifting chain	8t	



AS 3776 Compliant

GRADE	GRADE 80 ALLOY STEEL <b>SINGLE/DOUBLE OBLONG LINKS</b>					
CODE	DESCRIPTION	SINGLE	DOUBLE	W.L.L		
25821	Single/double oblong link (inside 95x51mm)	6/7/8mm	6/7mm	2.6t		
25824	Single/double oblong link (inside 190x100mm)	7/8mm	7mm	2.8t		
25823	Single/double oblong link (inside 120x70mm)	8/10mm	7/8mm	3.8t		
25826	Single/double oblong link (inside 170x190mm)	13mm	10mm	5.8t		
25828	Single/double oblong link (inside 210x110mm)	13mm	10mm	6.4t		
25831	Single/double oblong link (inside270x140mm)	16mm	13mm	10.5t		
25832	Single/double oblong link (inside 270x140mm)	16/20mm	16mm	10.5t		
25834	Single/double oblong link (inside 420x220mm)	20/22mm	16mm	17t		
25836	Single/double oblong link (inside 470x250mm)	22/26mm	20mm	24.5t		



AS 3776 Compliant

GRADE 80 ALLOY STEEL <b>MULTI MASTER OBLONG LINKS</b>					
CODE	DESCRIPTION	SINGLE/ DOUBLE	W.L.L		
25751A	Multi master oblong link (inside 135x75mm)	6/7mm	3.15t		
25752	Multi master oblong link (inside 160x90mm)	7/8mm	4.25t		
25753	Multi master oblong link (inside 180x100mm)	10mm	6.7t		
25754	Multi master oblong link (inside 200x100mm)	13mm	11.2t		
25755	Multi master oblong link (inside 260x140mm)	16mm	17t		
25757	Multi master oblong link (inside 350x190mm)	20mm	26.5t		



AS 3776 Compliant

GRADE 80 ALLOY STEEL <b>HAMMER TYPE CONNECTING LINKS</b>			
CODE	DESCRIPTION	W.L.L	
25201	6mm Connecting link (hammer assembly)	1.1t	
25203	7/8mm Connecting link (hammer assembly)	2t	
25204	10mm Connecting link (hammer assembly)	3.2t	
25205	13mm Connecting link (hammer assembly)	5.3t	
25206	16mm Connecting link (hammer assembly)	8t	
25207	20mm Connecting link (hammer assembly)	12.5t	



AS 3776 Compliant

GRADE 80 A	/WINGS	
CODE	DESCRIPTION	W.L.L
25101	6mm Clevis shortening grab hook with wings	1.1t
25102	7/8mm Clevis shortening grab hook with wings	2t
25103	10mm Clevis shortening grab hook with wings	3.2t
25104	13mm Clevis shortening grab hook with wings	5.3t
25105	16mm Clevis shortening grab hook with wings	8t
25106	20mm Clevis shortening grab hook with wings	12.5t



AS 3776 Compliant	•	AS 3776	Compliant
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GRADE 80 ALLOY STEEL <b>CLEVIS SHORTENING CLUTCHES</b>			
DESCRIPTION	W.L.L		
7/8mm Clevis shortening clutch	2t		
10mm Clevis shortening clutch	3.2t		
13mm Clevis shortening clutch	5.3t		
16mm Clevis shortening clutch	8t		
20mm Clevis shortening clutch	12.5t		
	DESCRIPTION  7/8mm Clevis shortening clutch  10mm Clevis shortening clutch  13mm Clevis shortening clutch  16mm Clevis shortening clutch		



<ul><li>AS 3776</li></ul>	Complian
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GRADE 80 ALLOY STEEL <b>CLEVIS SELF LOCKING HOOKS</b>			
CODE	DESCRIPTION	W.L.L	
25021	6mm Clevis self locking hook	1.1t	
25022	7/8mm Clevis self locking hook	2t	
25023	10mm Clevis self locking hook	3.2t	
25024	13mm Clevis self locking hook	5.3t	
25025	16mm Clevis self locking hook	8t	
25026	20mm Clevis self locking hook	12.5t	



AS	3776	Comp	liant
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- Made from G80 steel
- Marked with chain size, grade and GL.
- Test certificates avaiable upon request

GRADE 80 ALLOY STEEL <b>CLEVIS SLING HOOK w/SAFETY LATCH</b>			
CODE	DESCRIPTION	W.L.L	
25371	6mm Clevis sling hook with safety latch	1.1t	
25372	7/8mm Clevis sling hook with safety latch	2t	
25373	10mm Clevis sling hook with safety latch	3.2t	
25374	13mm Clevis sling hook with safety latch	5.3t	
25375	16mm Clevis sling hook with safety latch	8t	
25376	20mm Clevis sling hook with safety latch	12.5t	

call **03 8791 5700** www.grangelift.com.au



GRADE 80 A	GRADE 80 ALLOY STEEL <b>EYE TYPE SHORTENING GRAB HOOK w/WINGS</b>		
CODE	DESCRIPTION	W.L.L	
25081	6mm Eye type shortening grab hook with wings	1.1t	
25082	7/8mm Eye type shortening grab hook with wings	2t	
25083	10mm Eye type shortening grab hook with wings	3.2t	
25084	13mm Eye type shortening grab hook with wings	5.3t	
25085	16mm Eye type shortening grab hook with wings	8t	
25086	20mm Eye type shortening grab hook with wings	12.5t	

AS 3776 Compliant



GRADE 80 ALLOY STEEL <b>EYE TYPE SELF LOCKING HOOKS</b>		
CODE	DESCRIPTION	W.L.L
25001	6mm Eye type self locking hook	1.1t
25002	7/8mm Eye type self locking hook	2t
25003	10mm Eye type self locking hook	3.2t
25004	13mm Eye type self locking hook	5.3t
25005	16mm Eye type self locking hook	8t
25006	20mm Eye type self locking hook	12.5t

AS 3776 Compliant



GRADE 80 ALLOY STEEL EYE TYPE SLING HOOK w/SAFETY LATCH		
CODE	DESCRIPTION	W.L.L
25165	6mm Eye type sling hook with safety latch	1.1t
25166	7/8mm Eye type sling hook with safety latch	2t
25167	10mm Eye type sling hook with safety latch	3.2t
25168	13mm Eye type sling hook with safety latch	5.3t
25169	16mm Eye type sling hook with safety latch	8t
25170	20mm Eye type sling hook with safety latch	12.5t

AS 3776 Compliant



GRADE 80 A	GRADE 80 ALLOY STEEL EYE SWIVEL SLING HOOK w/SAFETY LATCH		
CODE	DESCRIPTION	W.L.L	
25092	7/8mm Eye swivel sling hook with safety latch	2t	
25093	10mm Eye swivel sling hook with safety latch	3.2t	
25094	13mm Eye swivel sling hook with safety latch	5.3t	
25095	16mm Eye swivel sling hook with safety latch	8t	
25096	20mm Eye swivel sling hook with safety latch	12.5t	

AS 3776 Compliant



GRADE 80 ALLOY STEEL <b>EYE TYPE SWIVEL SELF LOCKING HOOKS</b>		
DESCRIPTION	W.L.L	
6mm Eye type swivel self locking hook	1.1t	
7/8mm Eye type swivel self locking hook	2t	
10mm Eye type swivel self locking hook	3.2t	
13mm Eye type swivel self locking hook	5.3t	
16mm Eye type swivel self locking hook	8t	
20mm Eye type swivel self locking hook	12.5t	
	DESCRIPTION  6mm Eye type swivel self locking hook 7/8mm Eye type swivel self locking hook 10mm Eye type swivel self locking hook 13mm Eye type swivel self locking hook 16mm Eye type swivel self locking hook	

AS 3776 Compliant



GRADE 80 ALLOY STEEL EXCAVATOR HOOK w/SAFETY LATCH (Weld On)		
CODE	DESCRIPTION	W.L.L
25131	2 Tonne Weld on excavator hook with safety latch	2t
25132	3 Tonne Weld on excavator hook with safety latch	3t
25133	5 Tonne Weld on excavator hook with safety latch	5t
25134	8 Tonne Weld on excavator hook with safety latch	8t
25135	10 Tonne Weld on excavator hook with safety latch	10t

AS 3776 Compliant



GRADE 80 A	ALLOY STEEL <b>PANEL CLUTCHES (Swift)</b>	
CODE	DESCRIPTION	W.L.L
25251	1-1.3 Tonne Panel clutch	1-1.3t
25252	1.5-2.5 Tonne Panel clutch	1.5-2.5t
25253	3-5 Tonne Panel clutch	3-5t
25254	6-10 Tonne Panel clutch	6-10t

AS 3850 Compliant



GRADE 80 ALLOY STEEL <b>OMEGA LINK</b>		
CODE	DESCRIPTION	W.L.L
25161	Omega Link 7/8mm	2t
25162	Omega Link 10mm	3.2t
25163	Omega Link 13mm	5.3t

AS 3776 Compliant

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GRADE 80 ALLOY STEEL <b>SPARE PART: PIN &amp; STUD KITS FOR CONNECTING LINKS</b>		
DESCRIPTION		
6mm Pin and stud kit		
7/8mm Pin and stud kit		
10mm Pin and stud kit		
13mm Pin and stud kit		
16mm Pin and stud kit		
20mm Pin and stud kit		



GRADE 80 ALLOY STEEL <b>SPARE PART: LOAD PINS FOR CLEVIS HOOKS</b>		
CODE	DESCRIPTION	
25021P	6mm Clevis load pin kit	
25022P	7/8mm Clevis load pin kit	
25023P	10mm Clevis load pin kit	
25024P	13mm Clevis load pin kit	
25025P	16mm Clevis load pin kit	
25026P	20mm Clevis load pin kit	



CODE  DESCRIPTION  25371P  6mm Sling hook safety latch kit  7/8mm Sling hook safety latch kit
25372P 7/8mm Sling hook safety latch kit
25373P 10mm Sling hook safety latch kit
25374P 13mm Sling hook safety latch kit
25375P 16mm Sling hook safety latch kit
25376P 20mm Sling hook safety latch kit



GRADE 80 ALLOY STEEL <b>SPARE PART: TRIGGER KIT FOR SELF LOCKING HOOKS</b>		
CODE	DESCRIPTION	
25001P	6mm Trigger kit for self locking hook	
25002P	7/8mm Trigger kit for self locking hook	
25003P	10mm Trigger kit for self locking hook	
25004P	13mm Trigger kit for self locking hook	
25005P	16mm Trigger kit for self locking hook	
25006P	20mm Trigger kit for self locking hook	



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	GRANGE	

Slings supplied in pail with your reseller information.



Custom Slings made to order



info@grangelift.com.au

• AS 3775.1 Compliant

CS6MM1L1.0M CS6MM1L2.0M	6mm		W.L.
CS6MM1L2.0M	OTTITI	1.0mtr	1100
	6mm	2.0mtr	1100
CS6MM1L3.0M	6mm	3.0mtr	11001
CS6MM1L4.0M	6mm	4.0mtr	1100
CS6MM1L5.0M	6mm	5.0mtr	11001
CS6MM1L6.0M	6mm	6.0mtr	1100
CS7MM1L1.0M	7mm	1.0mtr	1500
CS7MM1L2.0M	7mm	2.0mtr	15001
CS7MM1L3.0M	7mm	3.0mtr	1500k
CS7MM1L4.0M	7mm	4.0mtr	15001
CS7MM1L5.0M	7mm	5.0mtr	1500k
CS7MM1L6.0M	7mm	6.0mtr	1500
CS8MM1L1.0M	8mm	1.0mtr	20001
CS8MM1L2.0M	8mm	2.0mtr	20001
CS8MM1L3.0M	8mm	3.0mtr	20001
CS8MM1L4.0M	8mm	4.0mtr	20001
CS8MM1L5.0M	8mm	5.0mtr	20001
CS8MM1L6.0M	8mm	6.0mtr	20001
CS10MM1L1.0M	10mm	1.0mtr	3200
CS10MM1L2.0M	10mm	2.0mtr	32001
CS10MM1L3.0M	10mm	3.0mtr	32001
CS10MM1L4.0M	10mm	4.0mtr	32001
CS10MM1L5.0M	10mm	5.0mtr	32001
CS10MM1L6.0M	10mm	6.0mtr	32001
CS13MM1L1.0M	13mm	1.0mtr	53001
CS13MM1L2.0M	13mm	2.0mtr	53001
CS13MM1L3.0M	13mm	3.0mtr	53001
CS13MM1L4.0M	13mm	4.0mtr	53001

• Each assembly is inspected and proof tested in an accredited laboratory

5.0mtr

6.0mtr

5300kg

5300kg

13mm

13mm

- Supplied with it's own test certificate
- Fitted with a working load limit tag

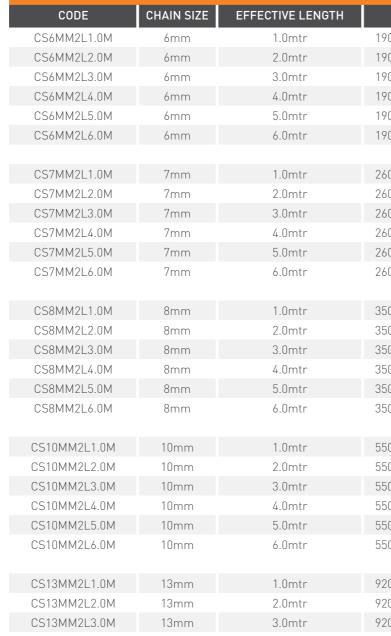
CS13MM1L5.0M

CS13MM1L6.0M

- Issued with individual serial numbers
- Supplied in a storage pail, with the resellers contact details displayed on the label

call 03 8791 5700







Slings supplied in pail with your reseller information.



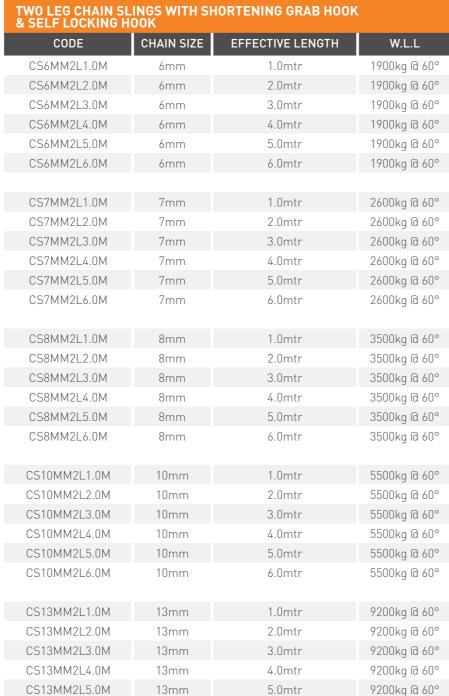
**Custom Slings** 



made to order

info@grangelift.com.au

AS 3775.1 Compliant



• Each assembly is inspected and proof tested in an accredited laboratory

6.0mtr

9200kg @ 60°

13mm

Supplied with it's own test certificate

CS13MM2L6.0M

- Fitted with a working load limit tag
- Issued with individual serial numbers
- Supplied in a storage pail, with the resellers contact details displayed on the label





Slings supplied in pail with your reseller information.



**Custom Slings** made to order



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AS 3775.1 Compliant

& SELF LOCKING H	00K	SHORTENING GRAD HOU	N.
CODE	CHAIN SIZE	EFFECTIVE LENGTH	W.L.L
CS6MM4L1.0M	6mm	1.0mtr	1900kg @ 60°
CS6MM4L2.0M	6mm	2.0mtr	1900kg @ 60°
CS6MM4L3.0M	6mm	3.0mtr	1900kg @ 60°
CS6MM4L4.0M	6mm	4.0mtr	1900kg @ 60°
CS6MM4L5.0M	6mm	5.0mtr	1900kg @ 60°
CS6MM4L6.0M	6mm	6.0mtr	1900kg @ 60°
CS7MM4L1.0M	7mm	1.0mtr	2600kg @ 60°
CS7MM4L2.0M	7mm	2.0mtr	2600kg @ 60°
CS7MM4L3.0M	7mm	3.0mtr	2600kg @ 60°
CS7MM4L4.0M	7mm	4.0mtr	2600kg @ 60°
CS7MM4L5.0M	7mm	5.0mtr	2600kg @ 60°
CS7MM4L6.0M	7mm	6.0mtr	2600kg @ 60°
CS8MM4L1.0M	8mm	1.0mtr	3500kg @ 60°
CS8MM4L2.0M	8mm	2.0mtr	3500kg @ 60°
CS8MM4L3.0M	8mm	3.0mtr	3500kg @ 60°
CS8MM4L4.0M	8mm	4.0mtr	3500kg @ 60°
CS8MM4L5.0M	8mm	5.0mtr	3500kg @ 60°
CS8MM4L6.0M	8mm	6.0mtr	3500kg @ 60°
CS10MM4L1.0M	10mm	1.0mtr	5500kg @ 60°
CS10MM4L2.0M	10mm	2.0mtr	5500kg @ 60°
CS10MM4L3.0M	10mm	3.0mtr	5500kg @ 60°
CS10MM4L4.0M	10mm	4.0mtr	5500kg @ 60°
CS10MM4L5.0M	10mm	5.0mtr	5500kg @ 60°
CS10MM4L6.0M	10mm	6.0mtr	5500kg @ 60°
CS13MM4L1.0M	13mm	1.0mtr	9200kg @ 60°
CS13MM4L2.0M	13mm	2.0mtr	9200kg @ 60°
CS13MM4L3.0M	13mm	3.0mtr	9200kg @ 60°
CS13MM4L4.0M	13mm	4.0mtr	9200kg @ 60°

FOUR LEG CHAIN SLINGS WITH SHORTENING GRAB HOOK

• Each assembly is inspected and proof tested in an accredited laboratory

5.0mtr

6.0mtr

9200kg @ 60°

9200kg @ 60°

13mm

13mm

- Supplied with it's own test certificate
- Fitted with a working load limit tag

CS13MM4L5.0M

CS13MM4L6.0M

- Issued with individual serial numbers
- Supplied in a storage pail, with the resellers contact details displayed on the label

call **03 8791 5700** www.grangelift.com.au

	ALLOY GRADE (T80) CHAIN SLINGS To AS 3775.1-2014										
CHAIN DIA.	SIN	GLE LEG SLII	NGS	SLINGS OF 2, 3 OR 4 LEGS		R 4 LEGS	ENDLESS SL		ESS SLII	NGS	
	8			Š	Å	8	Å		Å		
	Straight lift	Shortened straight lift	Reeved sling		Straight sling		Reeved sling		Basket sling		Reeved sling
mm				60°	90°	120°	60° (max)	60°	90°	120°	
6	1.1	1.1	0.8	1.9	1.6	1.1	1.5	1.5	1.2	0.8	1.7
7	1.5	1.5	1.1	2.6	2.1	1.5	2.0	2.0	1.6	1.1	2.3
8	2.0	2.0	1.5	3.5	2.8	2.0	2.6	2.6	2.1	1.5	3.0
10	3.2	3.2	2.4	5.5	4.5	3.2	4.1	4.1	3.4	2.4	4.8
13	5.3	5.3	4.0	9.2	7.5	5.3	6.9	6.9	5.6	4.0	8.0
16	8.0	8.0	6.0	13.8	11.3	8.0	10.4	14.5	11.9	8.4	5.6
19	11.2	11.2	8.4	19.2	15.8	11.2	14.5	14.5	11.9	8.4	5.6
20	12.5	12.5	9.4	21.6	17.6	12.5	16.3	16.3	13.3	9.4	18.8
22	15.0	15.0	11.3	26.0	21.2	15.0	19.5	19.5	15.9	11.3	22.5
26	21.2	21.2	15.9	36.7	29.9	21.2	27.6	27.6	22.5	15.9	31.8
32	31.5	31.5	23.6	54.5	44.4	31.5	41.0	41.0	33.4	23.6	47.3

Quoted W.L.L is relevant to Grange Lift products only.
All Grange Lift slings are individually tested and fully certified.

## **Grange Display Stands**

Display Stands available for resellers.

Stands catering for:
• Chain and Lever Blocks • Grade 80 Alloy
• Flat and Round Slings • Transport



## 0

# 04

#### **Hoisting Equipment**

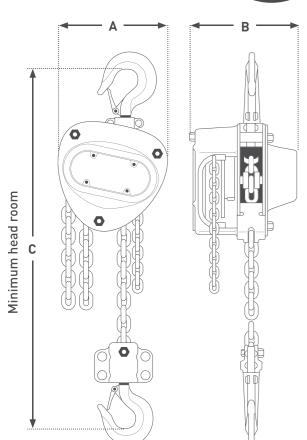
Now offering a multiple range of Chain & Lever Blocks. Choose from out standard E-Series range or upgrade to our speciality **Chain & Lever Blocks** made for tough environments, Grange Lift's galfusion process delivers a level of protection second to none in the lifting industry. This treatment is a genuine 21st century advancement.

**Girder Trolleys & Beam Clamps** Treated in the same galfusion process, our beam clamps and trolleys are designed to perform hand in hand with our chain and lever blocks in the toughest environments.

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03 HOISTING EQUIPMENT



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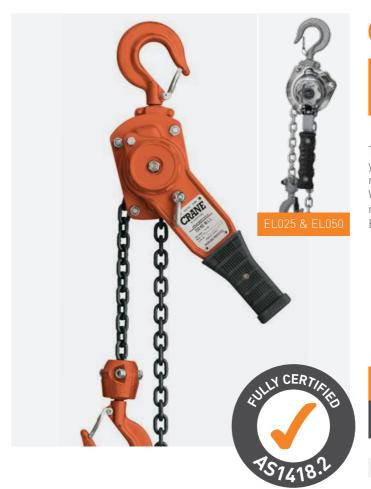
#### **CHAIN BLOCKS**

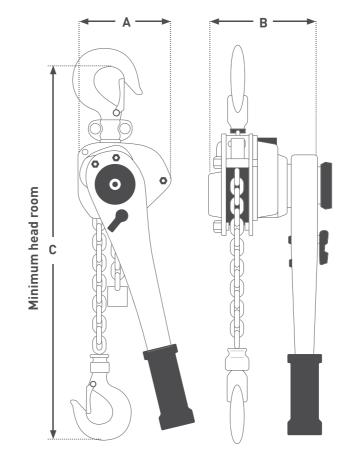
The Crane E-series chain blocks are Heavy Duty; built to help you get the job done. Suitable for many applications in the mining, construction, industrial and automotive industry. With its tough powder coating exterior and the strength and reliability, you have come to know with the Crane range; the E-series will help you 'Lift with confidence.'

- All quality components
- Re chainable for other lengths
- Powder coated

TECHNICAL PROPERTIES					
MODEL NUMBER	SIZE	CHAIN LIFT	NUMBER OF FALLS	CHAIN SIZE	
EC053	500 Kg	3m	1	6mm	
EC056	500 Kg	6m	1	6mm	
EC13	1 Tonne	3m	1	6mm	
EC16	1 Tonne	6m	1	6mm	
EC23	2 Tonnes	3m	1	10mm	
EC26	2 Tonnes	6m	1	10mm	
EC33	3 Tonnes	3m	2	8mm	
EC36	3 Tonnes	6m	2	8mm	

CLEARANCE DIMENSIONS					
MODEL NUMBER	A (mm)	B (mm)	C (mm)	HOOK OPENING (mm)	
EC053 & 56	125	111	225	24	
EC13 & 16	147	126	306	28	
EC23 & 26	215	163	396	38	
EC33 & 36	183	141	486	38	





## CRANE (3-SERIES

#### LEVER BLOCKS

The Crane E-series lever blocks are Heavy Duty; built to help you get the job done. Suitable for many applications in the mining, construction, industrial and automotive industry. With its tough powder coating exterior and the strength and reliability, you have come to know with the Crane range; the E-series will help you 'Lift with confidence.'

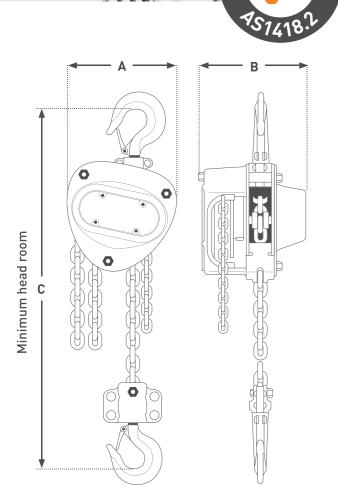
- Single action directional trigger with neutral
- Precision chain alignment guide
- Re chainable for other lengths
- Powder coated

TECHNICAL PROPERTIES					
MODEL NUMBER	SIZE	CHAIN LENGTH	CHAIN SIZE		
EL025	250 Kg	1.5m	4mm		
EL050	500 Kg	1.5m	5mm		
EL075	750 Kg	1.5m	6mm		
EL150	1.5 Tonnes	1.5m	8mm		
EL300	3 Tonnes	1.5m	10mm		

CLEARANCE DIMENSIONS					
MODEL NUMBER	A (mm)	B (mm)	C (mm)	HOOK OPENING (mm)	
EL025	75	99	215	15	
EL050	90	115	375	20	
EL075	136	153	325	27	
EL150	160	180	380	30	
EL300	200	205	480	38	

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03 HOISTING EQUIPMENT



#### **CRANE**

#### **CHAIN BLOCKS**

Crane chain blocks are built for industry. They are built to last. Made with a unique galvanising process our Crane's range resistant to oxidising in the harshest environments. We ensure that the unit will outlast the job. With industry-leading overload protection fitted as standard in all our Crane chain blocks, we've ticked all the safety boxes. Crane's are fully rebuildable with a full list of spare parts.

Whether you are in power generation, mining, building and construction, offshore or workshop, Crane is the answer.

- Overload protection
- Fully rebuildable
- All quality components
- Re chainable for other lengths

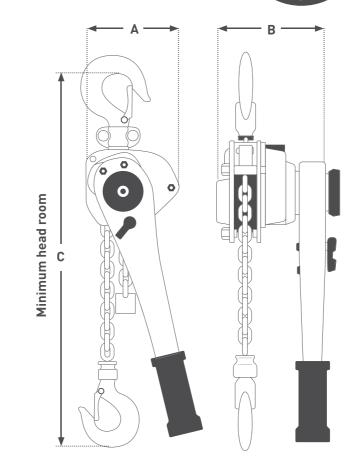


External galfusion plating process unique to the Crane range of lifting equipment.

TECHNICAL PROPERTIES					
MODEL NUMBER	SIZE	CHAIN LIFT	NUMBER OF FALLS		
CC053	500 Kg	3m	1		
CC056	500 Kg	6m	1		
CC13	1 Tonne	3m	1		
CC16	1 Tonne	6m	1		
CC23	2 Tonnes	3m	1		
CC26	2 Tonnes	6m	1		
CC33	3 Tonnes	3m	1		
CC36	3 Tonnes	6m	1		
CC53	5 Tonnes	3m	2		
CC56	5 Tonnes	6m	2		

CLEARAN	CLEARANCE DIMENSIONS					
MODEL NUMBER	A (mm)	B (mm)	C (mm)	HOOK OPENING (mm)		
CC053 & 56	142	172	345	20		
CC13 & 16	161	154	383	27		
CC23 & 26	202	177	485	35		
CC33 & 36	255	205	554	39		
CC53 & 56	250	189	688	45		





#### **CRANE**

#### LEVER BLOCKS

Serious riggers need a serious lever block. With industry-tough galvanising the Crane lever block can handle the hard knocks of heavy industry in the harshest environments.

For ultra safe lifting our smooth overload clutch ensures that you can work flat out with no compromise on safety. These blocks are fully rebuildable with a full list of spare parts.

Whether you are in power generation, mining, building and construction, offshore or workshop, Crane is the answer.

- Single action directional trigger with neutral
- Precision chain alignment guide
- Re chainable for other lengths
- Overload protection



External galfusion plating process unique to the Crane range of lifting equipment.

TECHNICAL	PROPERTIES		
MODEL NUMBER	SIZE	CHAIN LENGTH	CHAIN SIZE
CL075	750 Kg	1.5m	6mm
CL150	1.5 Tonnes	1.5m	8mm
CL300	3 Tonnes	1.5m	10mm

CLEARANCE DIMENSIONS					
MODEL NUMBER	A (mm)	B (mm)	C (mm)	HOOK OPENING (mm)	
CL075	136	148	320	30	
CL150	160	172	380	38	
CL300	180	200	480	45	

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#### **GIRDER TROLLEYS**

Crane girder trolleys are made in the same industry-leading galvanised finish as our chain and lever blocks. Designed to function in the harshest industrial environments.

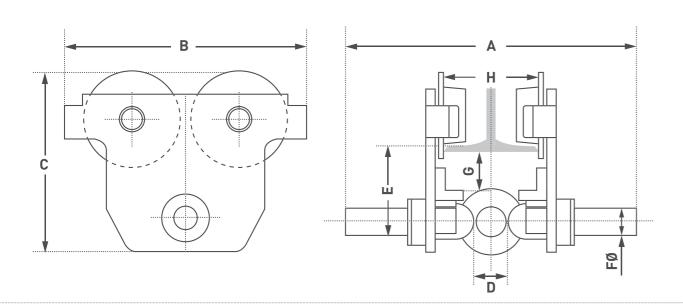
All trolleys are protected by anti drop plates, guaranteeing the safety of those below. Bearings are smooth and robust, allowing easy manual handling of heavy loads.



External galfusion plating process unique to the Crane range of lifting equipment.



TECHNICAL PROPERTIES					
MODEL		CT01	CT02	CT03	CT04
Rated capacity (Kg. Working Load Limit)		1000	2000	3000	5000
Min radius of curve (metres)		1.0	1.1	1.3	1.4
Dimensions (mm)	А	302	314	328	346
	В	249	276	335	377
	С	174.5	199	233.5	260
	D	30	40	46	52
	Е	50	94	107	120
	FØ	36	48	58	65
	G	33	34	35	37
I-Beam width range (mm)	Н	58-220	66-220	74-220	90-220
Net weight (Kg)		8	14	22	35





#### **BEAM CLAMPS**

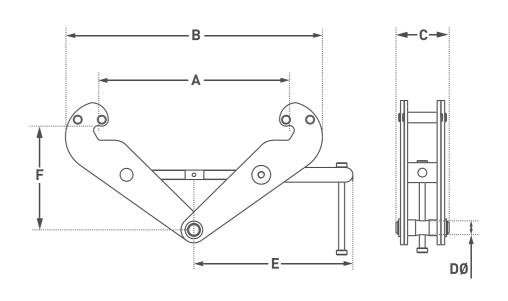
Crane beam clamps are designed to work hand-in-hand with our chain and lever blocks. Once again we have used our industry-leading galvanising finish which extends to the threads ensuring free movement well into the future.



External galfusion plating process unique to the Crane range of lifting equipment.



TECHNICAL PROP						
MODEL			CB01	CB02	CB03	CB04
Rated capacity (Kg. Wo	orking Load Limit)		1000	2000	3000	5000
I-Beam width range (r	I-Beam width range (mm)		70-245	70-245	70-355	70-355
Dimensions (mm)	А	max	230	230	320	320
	В	min	180	180	230	230
		max	335	335	455	455
	С		78	85	115	122
	DØ		20	20	24	30
	Е		220	220	265	265
	F	min opening	130	130	190	190
		max opening	160	160	240	240
Net weight (Kg)			4	5	9	11



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#### **CRANE SCALES**

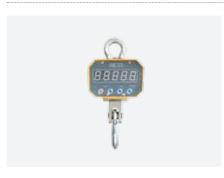




500KG CRAN	NE SCALES		
MODEL	MEASURING RANGE	ACCURACY	WEIGHT
WCB05	0-500 kg	0.2 kg	5 kg
36mm LCD o	display	• 36mm LCD display	
Fully rechargeable		<ul><li>Displays in Kg. or L</li></ul>	.b.
Full tare fun	ction	<ul><li>Overload warning</li></ul>	



1000KG <b>CR</b> /	ANE SCALES		
MODEL	MEASURING RANGE	ACCURACY	WEIGHT
WCB10	0-1000 kg	0.5 kg	11 kg
36mm LCD     Fully rechar	1 7	<ul><li>36mm LCD display</li><li>Displays in Kg. or L</li></ul>	h
<ul><li>Fully rechargeable</li><li>Full tare function</li></ul>		Overload warning	LU.



2000KG <b>CRA</b>	NE SCALES		
MODEL	MEASURING RANGE	ACCURACY	WEIGHT
WCB20	0-2000 kg	1 kg	11 kg
<ul><li>36mm LCD of</li></ul>	display	<ul><li>36mm LCD display</li></ul>	
Fully rechargeable		<ul><li>Displays in Kg. or Lb.</li></ul>	
<ul> <li>Full tare function</li> </ul>		<ul><li>Overload warning</li></ul>	



3000KG <b>CR</b> /	3000KG CRANE SCALES					
MODEL	MEASURING RANGE	ACCURACY	WEIGHT			
WCB30	0-3000 kg	1 kg	15 kg			
• 36mm LCD	36mm LCD display					
Fully rechargeable		<ul><li>Displays in Kg. or Lb.</li></ul>				
<ul> <li>Full tare function</li> </ul>		<ul> <li>Overload warning</li> </ul>				



05

#### **Load Restraints**

**Grade 70** Load restraint chain and components are tested and fully compliant with the applicable Australian standards.



#### LOAD RESTRAINTS





SLIDE ON T	RUCK WINCH (BARE)	
CODE	DESCRIPTION	LASHING CAPACITY
GLSTWB	Gold passivate finish slide on truck winch	2500 kg

AS4380 compliant



CLIP ON TR	RUCK WINCH (BARE)	
CODE	DESCRIPTION	LASHING CAPACITY
GLCTWB	Gold passivate finish clip on truck winch	2500 kg

AS4380 compliant



REPLACEM	ENT STRAP			
CODE	SIZE	LENGTH	PACK QTY.	LASHING CAPACITY
GLS5009	50mm	9m	10	2500 kg
GLS5011	50mm	11m	10	2500 kg

AS4380 compliant
 With two Grange Lift wear sleaves
 Heavy duty hook and keeper



RATCHET T	IE DOWN			
CODE	SIZE	LENGTH	PACK QTY.	LASHING CAPACITY
GLR255	25mm	5m	25	500 kg
GLR356	35mm	6m	10	1000 kg
GLR509	50mm	9m	5	2500 kg
GLR759	75mm	9m	4	5000 kg

AS4380 compliant
 With two Grange Lift wear sleaves
 Heavy duty ratchet buckle
 Heavy duty hook and keeper



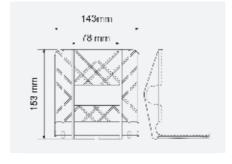
CAM BUCK	LE TIE DOWN			
CODE	SIZE	LENGTH	PACK QTY.	LASHING CAPACITY
GLCS252	25mm	2m	24	250 kg

• AS4380 complaint • Comes in a pack of two • Black S hooks each end



CORNER PROT	ECTOR (PLASTIC)	
CODE	SIZE	LASHING CAPACITY
GLCPS	143mm/153mm	2500 kg

Durable corner protector ideal for use with webbing tie downs up to 75mm wide. The corner protector will prevent wear, abrasion and cutting.



ASD10 ALUMINIUM CARGO BAR	
FEATURES	SPECIFICATIONS
Range	2200 - 2610mm
Construction	Aluminium Round Tube

One-piece aluminium tubing with articulating foot pads. Secures and helps keep load from shifting and falling in transit. Use between walls or floor and roof of van, truck, trailer or rail car. Push against load, extend bar to suit and lock in place to secure load. Use Cargo Bars in pairs for best results.



SPECIFICATIONS
2200 - 2920mm
Steel Square Tube

38mm Two-piece square steel tubing with articulating rubber foot pads. Mechanical ratchet operation ensures Cargo Bars will not slip or vibrate loose. Ideal for wet or freezing conditions. Two-piece hinged bar can be folded and easily stored in trailer cab.

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GRADE 70 TRANSPORT CHAIN					
CODE	CHAIN SIZE	LASHING CAPACITY	METRES PER DRUM		
GL70C06	6mm	2300 kg	800m		
GL70C08	8mm	3800 kg	400m		
GL70C10	10mm	6000 kg	300m		
GL70C13	13mm	9000 kg	200m		

AS4344 compliant

GRADE 70 TRANSPORT CHAIN					
CODE	CHAIN SIZE	LASHING CAPACITY	METRES PER DRUM		
GL70C06	6mm	2300 kg	800m		
GL70C08	8mm	3800 kg	400m		
GL70C10	10mm	6000 kg	300m		
GL70C13	13mm	9000 kg	200m		
WARNING: Grade 70 Must not be used for lifting purposes.					



GRADE 70 <b>LOAD RESTRAINT KIT</b>					
CODE	CHAIN SIZE	LENGTH	LASHING CAPACITY		
GL70K086	8mm	6m	2300 kg		
GL70K089	8mm	9m	3800 kg		
GL70K106	10mm	6m	6000 kg		
GL70K109	10mm	9m	9000 kg		

Grange Lift Load restraint chain assemblies come in a handy reusable carry box.

• AS4344 compliant • Winged grab hooks, each end • Gold zinc plated



LOADBINDER RATCHET		
CODE	SIZE	LASHING CAPACITY
GL70RL06	6mm	2300 kg
GL70RL08	7/8mm	3800 kg
GL70RL10	10mm	6000 kg
GL70RL13	13mm	9000 kg

AS4344 compliant
 Manufactured from dropped forged steel
 Winged hooks



LOADBINDER <b>LEVER</b>		
CODE	SIZE	LASHING CAPACITY
GL70LL06	6mm	2300 kg
GL70LL08	7/8mm	3800 kg
GL70LL10	10mm	6000 kg
GL70LL13	13mm	9000 kg

AS4344 compliant
 Manufactured from dropped forged steel
 Winged hooks



GRADE 70 CLEVIS	GRAB HOOK	
CODE	SIZE	LASHING CAPACITY
GL70H06	6mm	2300 kg
GL70H08	7/8mm	3800 kg
GL70H10	10mm	6000 kg
GL70H13	13mm	9000 kg

• AS4344 compliant • Winged • Gold zinc plated



GRADE 70 CLEVIS SLIP HOOK				
CODE	SIZE	LASHING CAPACITY		
GL70S06	6mm	2300 kg		
GL70S08	7/8mm	3800 kg		
GL70S10	10mm	6000 kg		
GL70S13	13mm	9000 kg		

• AS4344 compliant • Gold zinc plated



GRADE 70 CLEVIS LUG LINK				
CODE	SIZE	LASHING CAPACITY		
GL70L06	6mm	2300 kg		
GL70L08	7/8mm	3800 kg		
GL70L10	10mm	6000 kg		
GL70L13	13mm	9000 kg		

AS4344 compliant
 Gold zinc plated

#### **WARNING:**

Grade 70 Must not be used for lifting purposes.

#### LOAD SKATES





2 TONNE	SKATE				
MODEL	LOAD WHEELS	WHEEL SIZE	SKATE SIZE	WEIGHT	CAPACITY
FY02	2	75mm	270(L) x 120(W) x 110(H)mm	8.4 kg	2 T

Fitted with a rubber surface to help protect and stabilise items from moving.

Maintenance free



6 TONNE	SKATE				
MODEL	LOAD WHEELS	WHEEL SIZE	SKATE SIZE	WEIGHT	CAPACITY
FW06	6	75mm	395(L) x 330(W) x 101(H)mm	13.8 kg	6 T

Stable, rugged and low level construction.



12 TONNE SKATE					
MODEL	LOAD WHEELS	WHEEL SIZE	SKATE SIZE	WEIGHT	CAPACITY
FY12	8	115 x 60mm	400(L) x 345(W) x 145(H)mm	30 kg	12 T

Ideal for moving heavy machinery.



3 TONNE SKATE WITH HANDLE					
MODEL	LOAD WHEELS	WHEEL SIZE	SKATE SIZE	WEIGHT	CAPACITY
SFW03	4	75mm	250(L) x 40(W) x 950(H)mm	14 kg	3 T

Incorporates a 1 metre Drawbar and Platform that swivels on a thrust bearing.



4 TONNE SKATE						
MODEL	LOAD WHEELS	WHEEL SIZE	SKATE SIZE	WEIGHT	CAPACITY	
CTA4	4	75mm	300(L) x 222(W) x 110(H)mm	16 kg	4 T	

CTAHD - Optional handle also available.



6 TONNE	SKATE				
MODEL	LOAD WHEELS	WHEEL SIZE	SKATE SIZE	WEIGHT	CAPACITY
CTA6	6	30 x 102mm	400(L) x 222(W) x 110(H)mm	23 kg	6 T

Fitted with a rubber surface to help protect and stabilise items from moving.

Maintenance free



10 TONNE	SKATE				
MODEL	LOAD WHEELS	WHEEL SIZE	SKATE SIZE	WEIGHT	CAPACITY
AQR20	14	24 x 84mm	267(L) x 146(W) x 113H)mm	17 kg	10 T

Fitted with a rubber surface to help protect and stabilise items from moving.



15 TONNE SKATE						
MODEL	LOAD WHEELS	WHEEL SIZE	SKATE SIZE	WEIGHT	CAPACITY	
AQR30	16	30 x 102mm	324(L) x 165(W) x 130(H)mm	21 kg	15 T	

Maintenance free

#### COMMERCIAL RIGGING GEAR





DEE SHACKLES HO	<b>DEE SHACKLES</b> HOT DIP GALVANISED COMMERCIAL QUALITY - NON RATED						
CODE	SIZE	PACK QTY.					
21002	5mm	20					
21003	6mm	20					
21004	8mm	20					
21005	10mm	20					
21006	11mm	10					
21007	12mm	10					
21009	16mm	10					
21011	20mm	10					
21012	22mm	10					
21013	25mm	10					



WIRE ROPE GRIPS GALVANISED COMMERCIAL QUALITY - NON RATED					
SIZE	PACK QTY.				
3mm	50				
5mm	50				
6mm	20				
8mm	20				
10mm	20				
13mm	20				
16mm	10				
20mm	10				
22mm	10				
25mm	10				
	SIZE  3mm 5mm 6mm 8mm 10mm 13mm 16mm 20mm 22mm				



ROPE THIMBLES G	ALVANISED COMMERCIAL QUALIT	Y - NON RATED
CODE	SIZE	PACK QTY.
23151	2 & 3mm	50
23152	4mm	50
23153	5mm	50
23154	6mm	20
23155	7mm	20
23156	8mm	20
23157	10mm	20
23158	12mm	20
23159	13mm	20
23160	14mm	10
23161	16mm	10
23162	18mm	10
23163	20mm	10
23164	22mm	10
23165	24mm	10
23166	26mm	10
23167	28mm	5
23169	32mm	5

PLEASE NOTE: The Rigging Hardware Range is only available in pack quantities. Turnbuckle sizes are indicative -NOT by thread type.

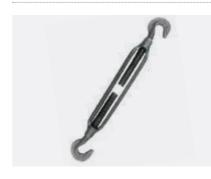


TURNBUCKLES FO	ON RATED		
CODE	NOM. SIZE	LENGTH	PACK QTY.
24251EE	6mm	100mm	10
24252EE	8mm	125mm	10
24253EE	10mm	150mm	10
24254EE	12mm	200mm	10
24255EE	16mm	240mm	1
24256EE	20mm	300mm	1
24257EE	22mm	315mm	1
24258EE	25mm	330mm	1
* Non metric thread			



TURNBUCKLES FORGED - HOOK & EYE GALVANISED - NON RATED					
CODE	NOM. SIZE	LENGTH	PACK QTY.		
24251HE	6mm	100mm	10		
24252HE	8mm	125mm	10		
24253HE	10mm	150mm	10		
24254HE	12mm	200mm	10		
24255HE	16mm	240mm	1		
24256HE	20mm	300mm	1		
24257HE	22mm	315mm	1		
24258HE	25mm	330mm	1		
Non matric throad					





TURNBUCKLES FORGED - HOOK & HOOK GALVANISED - NON RATED					
CODE	NOM. SIZE	LENGTH	PACK QTY.		
24251HH	6mm	100mm	10		
24252HH	8mm	125mm	10		
24253HH	10mm	150mm	10		
24254HH	12mm	200mm	10		
24255HH	16mm	240mm	1		
24256HH	20mm	300mm	1		
24257HH	22mm	315mm	1		
24258HH	25mm	330mm	1		
M I I I I					

\* Non metric thread



PLEASE NOTE: The Rigging Hardware Range is only available in pack quantities. Turnbuckle sizes are indicative -NOT by thread type.

CARBINE SNAP HOOKS PLATED FINISH - NON RATED									
CODE	SIZE	PACK QTY.							
27001	4mm	20							
27002	5mm	20							
27003	6mm	20							
27005	8mm	10							
27007	10mm	10							
27008	11mm	10							
27010	13mm	10							
27011	14mm	10							
27012	15mm	10							



DATE OF PURCHASE: / /			SERIAL NO.:									
DATE OF INDUCTION INTO SERVICE: / /												
DATE OF INSPECTION		/	/	/	/	/	/	/	/	/	/	
CHECKLIST		YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	
External Wear/Local Abrasion	Is the sling generally worn (furry appearance) or showing any local abrasion?											
Cuts and Contusions	Are there cuts of any kind in the fibres?											
Damage to Protective Coating or Sleeve	Has dirt been allowed to enter the fibres of the sling?											
Damage from high temperatures	Is there any indication that the sling has been compromised by excessive heat?											
Chemical Attack	Has any chemical exposure weakened, softened or made the fibres flake?											
Label Damage	Is the label missing, damaged or illegible?											
Deterioration of Stitching	Is the stitching unsound?											
Any Damage	Any damage to the eyes or connecting fittings?											
INSPECTORS SIGNATU	RE:											

#### IF YOU HAVE ANSWERED YES TO ANY OF THE QUESTIONS ABOVE, REMOVE THE SLING FROM SERVICE.

#### INSPECTION PROCEDURES

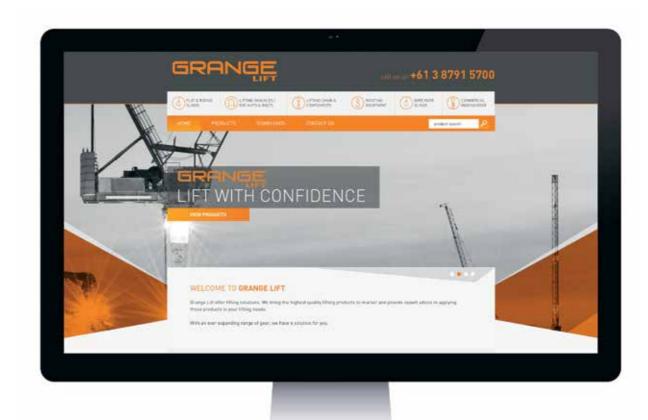
- Slings should be inspected by a competent person a minimum of every 3 months.
  (More often in severe conditions.)
- If there are any signs of damage, remove the sling from service.
- Details of each periodic inspection must be kept for the life of the sling.

#### **BEFORE EACH USE**

- Inspect slings before every use for any sign of damage.
- Ensure the tag is present and undamaged.

DOWNLOAD MORE INSPECTION SHEETS AT: www.grangelift.com.au

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