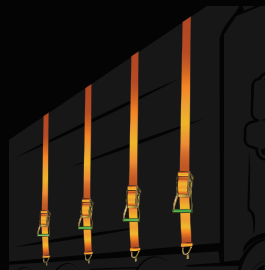
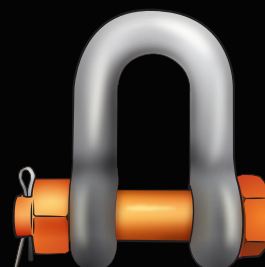
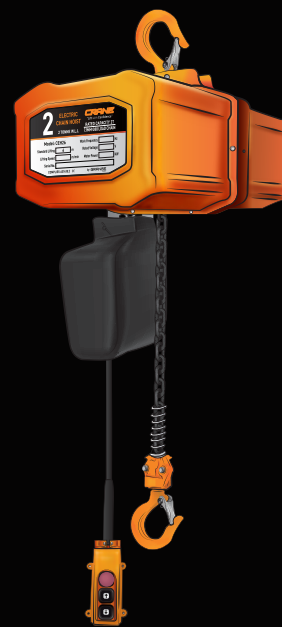
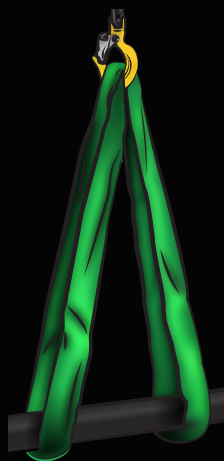


GRANGE

LIFT

2022

PRODUCT CATALOGUE



CRANE

"Lift with Confidence"

GRANGE

"Move with Confidence"

www.grangelift.com.au

GRANGE LIFT OFFERS LIFTING SOLUTIONS.

We offer the following brands:

CRANE "Lift with Confidence".

CRANE Brand covers all of our lifting range, which includes Rated Bow and Dee Shackles, Flat and Round Slings and a comprehensive range of Grade 80 and Grade 100 components.

GRANGE "Move with Confidence".

GRANGE covers our transport product range including Grade 70 Transport Chain, Load Restraint Kits and Components.

We also offer a full range of Ratchet Load Binders and Drag Chain Kits as well as a comprehensive range of Road Safety Equipment including T TOP Bollards, Bases and Traffic Cones.

Our goal at Grange Lift is to supply the highest quality range of Lifting and Load Restraint products to suit the Australian and New Zealand markets, whilst always ensuring that all products have been manufactured to meet and exceed the strict standards required for each market.

CONTENTS



01 Hoisting Equipment | 02-09



02 Chain Slings | 10-17



03 Lifting Chain & Components | 18-26



04 Lifting Shackles/Eye-Nuts & Bolts | 27-30



05 Flat & Round Slings | 31-36



06 Material Handling | 37-43



07 Load Restraints | 44-48



08 Road Safety Equipment | 49-54



09 Hardware | 55-57



10 Chain | 58-61





01 /

Hoisting Equipment

CRANE offers a comprehensive range of **Chain & Lever Blocks** with and without Overload protection.

CRANE Electric Chain Hoist fitted with Load Limiter and Emergency Stop Switch.

All of our **Hoisting Equipment** are designed and tested to meet the toughest standards and are built to last and easy to use.



CRANE's Great Range Of Hoisting Equipment Featuring Our

CT - SERIES & IP - SERIES

Built Tough, Super Reliable, and with all the Safety features you will ever need.

The **CRANE** range of hoisting equipment is built Tough and fitted with all the safety features to give you peace of mind whether you are at home or on a work site. The **CRANE CT** and **IP** ranges are also super reliable.

The **CRANE CT Series** is ideal for both the home handyman and the professional user and is backed by a 1 year Warranty.

If you want the ultimate in lightweight performance, the **CRANE** Industrial Performance **IP Series** is what you need. Backed by a 2 year warranty, these units use Grade100 chain which is 20% stronger than Grade 80 chain as well as being lighter. Ideal for the professional tradesman, these units all come standard with overload protection.



High Strength Alloy Side Plates



Welded Structural Stay Bolts



Drop Forged Pinion Shaft



Caged & Sealed Roller Bearings



High Performance Blue Grease



Zinc "Flake" Coating



Quick Hook Replacement Design



Hook Strength Pads



Sintered Brake System



Quick Adjust Free Spool Feature



Heavy Duty Cast Steel Safety Latch



Chain Stop Grip

CRANE IP - SERIES

MINI LEVER BLOCKS

Super Compact & Light Weight

This new range of lightweight MINI LEVER BLOCKS is all steel construction and impact resistant to ensure long life. This range includes Grade 100 chain which is not only lighter but 20% stronger than Grade 80 chain.

- Featuring the world's lightest lever block, our **IP025** weighs only an unbelievable 1.5kg.
- The new style super lightweight mini lever blocks are all made of steel construction & impact resistant to ensure long life.
- The compact handle design, featuring the relaxed grip, has been developed using a uniquely engineered thermoplastic, so it's long lasting and reduces fatigue.
- 360° rotation swivel hook allows the operator to work in confined spaces easily.
- The **CRANE** advanced gear reduction system features 5 gears in the gear box and double pawl. Most competitor products offer only 2 gears and single pawl in their small style hoists.



ALL QUALITY COMPONENTS



POWDER-COATED



BONUS CARRY CASE INCLUDE



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



TECHNICAL PROPERTIES

Item No	W.L.L	Chain Grade	Chain Length	Unit Weight
IP025	250kg	100	1.5m	1.5kg
IP0253	250kg	100	3m	1.8kg
IP050	500kg	100	1.5m	2.5kg
IP0503	500kg	100	3m	3kg
IP075	750kg	100	1.5m	3.4kg
IP0753	750kg	100	3m	4.2kg
IP150	1500kg	100	1.5m	6.3kg



CRANE IP - SERIES

LEVER BLOCKS

- ✓ ALL QUALITY COMPONENTS
- ✓ POWDER-COATED
- ✓ OVERLOAD PROTECTION SYSTEM IS EQUIPPED ON ALL ABOVE 1 TONNE MODELS
- ✓ External galfusion plating process unique to the **CRANE** range of lifting equipment.



TECHNICAL PROPERTIES

Item No	W.L.L	Chain Grade	Chain Length	Unit Weight
IP008	800kg	100	1.5m	5.7kg
IP0083	800kg	100	3m	6.8kg
IP016	1600kg	100	1.5m	8kg
IP0163	1600kg	100	3m	9.6kg
IP032	3200kg	100	1.5m	13.6kg
IP0323	3200kg	100	3m	17kg
IP061	6000kg	100	1.5m	26kg
IP063	6000kg	100	3m	33kg



CRANE IP - SERIES

CHAIN BLOCKS

- ✓ ALL QUALITY COMPONENTS
- ✓ POWDER-COATED
- ✓ OVERLOAD PROTECTION
- ✓ External galfusion plating process unique to the **CRANE** range of lifting equipment.



TECHNICAL PROPERTIES

Item No	W.L.L	Chain Grade	Chain Length	Unit Weight
IP1603	1600kg	100	3m	15.6kg
IP2003	2000kg	100	3m	20kg
IP2006	2000kg	100	6m	27kg
IP3203	3200kg	100	3m	24kg
IP3206	3200kg	100	6m	34kg
IP5003	5000kg	100	3m	41kg
IP5006	5000kg	100	6m	54.2kg



CRANE CT - SERIES

LEVER BLOCKS

- ✓ ALL QUALITY COMPONENTS
- ✓ POWDER-COATED
- ✓ OVERLOAD PROTECTION SYSTEM ON BOTH CT300 & CT303 MODELS
- External galfusion plating process unique to the **CRANE** range of lifting equipment.



TECHNICAL PROPERTIES

Item No	W.L.L	Chain Grade	Chain Length	Unit Weight
CT025	250kg	80	1.5m	1.9kg
CT050	500kg	80	1.5m	2.45kg
CT080	800kg	80	1.5m	6.4kg
CT100	1000kg	100	1.5m	6.5kg
CT300	3000kg	100	1.5m	15.5kg
CT303	3000kg	100	3m	18.1kg

CRANE CT - SERIES

CHAIN BLOCKS

- ✓ ALL QUALITY COMPONENTS
- ✓ POWDER-COATED
- External galfusion plating process unique to the **CRANE** range of lifting equipment.



TECHNICAL PROPERTIES

Item No	W.L.L	Chain Grade	Chain Length	Unit Weight
CT0503	500kg	80	3m	7.8kg
CT0506	500kg	80	6m	11.9kg
CT1003	1000kg	80	3m	11.1kg
CT1006	1000kg	80	6m	16kg
CT2003	2000kg	80	3m	16.8kg
CT2006	2000kg	80	6m	24kg



CRANE's Great Range Of Electric Chain Hoisting Equipment



CRANE is committed to built **Strong, Reliable** and **Safety** equipment to your needs.

CRANE Electric Chain Hoists are easy to operate, service, require minimal maintenance, and offer excellent headroom for every lifting application.

Standard overload device protects the hoist, operator, and surrounding structure from damaging overloads.

Strong

- Electromagnetic brake holds a load even if power is interrupted.
- Upper and lower limit switches prevent over-travel.
- Built-in chain bag keeps chain out of the way during operation.
- Ventilated heavy-duty motor shuts down to prevent overheating.

Safe

- Handheld remote control with emergency stop switch can be controlled up to 20 feet away.
- Can be easily attached to most trolleys or beam clamps.
- Heat-treated, drop-forged hooks swivel 360° for easy rigging.

Reliable

- Quick-connect wiring connects power with pushbutton controls for smooth operation.
- Permanently lubricated gear train delivers a long life with low maintenance.
- Offered in single phase and three phase units.
- Integrated slip clutch ensures continuous duty and tension control and protects transmission from overload.
- Gear trains are permanently lubricated for long life and minimal maintenance.



New Configuration:

Load Limiter is installed to prohibit the chain from overload..



Chain Protection Box:

Protects the Chain so it can be safely used in poor environments.



Hook & Safety Latch:

Perfect Strength hook that is hard to break.



Control Switch:

Light and Durable Switch with Emergency Stop Button.

CRANE**ELECTRIC CHAIN HOIST****Single Phase with Emergency Stop Switch**

- Load Limiter.
- Emergency Stop Switch.
- Thermal Overload Prevention.
- Light weight, compact design with high efficiency motor.
- Pressed steel structure, high strength body.
- High tensile alloy steel top & bottom hooks.
- Grade 80 – 7.1mm Alloy Steel load chain.
- Limit switches fitted at top and bottom ends to prevent chain runout.
- 220V, 50Hz Single speed Motor 1200 Watts. (Single Phase).
- Complies with AS/NZS 1418.2 standard.
- The electric chain hoist offers a long and reliable operation.
- Compact structure, light weight, easily operation and attractive appearance.
- Widely used in factories, mines, ports, shopping centres and warehouses.

**ALL QUALITY COMPONENTS****POWDER-COATED****G80 7.1MM ALLOY CHAIN**External galfusion plating process unique to the **CRANE** range of lifting equipment.**TECHNICAL PROPERTIES**

Item No	W.L.L	Chain Grade	Running Test Load	Standard Length	Lifting Speed	Unit Weight
CEH053	500kg	80	7.25kN	3m	7m/min	55kg
CEH13	1000kg	80	12.5kN	3m	6m/min	55kg
CEH16	1000kg	80	12.5kN	6m	6m/min	58kg
CEH23	2000kg	80	25kN	3m	3m/min	62kg
CEH26	2000kg	80	25kN	6m	3m/min	69kg





02/

Chain Slings

CRANE Grade 80 chain slings are fully compliant to the applicable Australian standards.

Single, Two and Four Leg Chain Slings with shortening grab hooks & self locking hooks.

Please note **CRANE** Grade 100 chain slings are only available in two and four leg chain slings with shortening grab hooks and self locking hooks.





G80 SINGLE LEG CHAIN SLINGS



SUPPLIED WITH TEST
CERTIFICATE



FITTED WITH A WORKING
LOAD LIMIT TAG



SUPPLIED IN A STORAGE
PAIL

CRANE
"Lift with Confidence"

GRADE 80 SINGLE LEG CHAIN SLINGS WITH SHORTENING GRAB HOOK & SELF LOCKING HOOK

Code	Chain Size	Effective Length	W.L.L
CS6MM1L1.0M	6mm	1.0mtr	1100kg
CS6MM1L2.0M	6mm	2.0mtr	1100kg
CS6MM1L3.0M	6mm	3.0mtr	1100kg
CS6MM1L4.0M	6mm	4.0mtr	1100kg
CS6MM1L5.0M	6mm	5.0mtr	1100kg
CS6MM1L6.0M	6mm	6.0mtr	1100kg

CS7MM1L1.0M	7mm	1.0mtr	1500kg
CS7MM1L2.0M	7mm	2.0mtr	1500kg
CS7MM1L3.0M	7mm	3.0mtr	1500kg
CS7MM1L4.0M	7mm	4.0mtr	1500kg
CS7MM1L5.0M	7mm	5.0mtr	1500kg
CS7MM1L6.0M	7mm	6.0mtr	1500kg

CS8MM1L1.0M	8mm	1.0mtr	2000kg
CS8MM1L2.0M	8mm	2.0mtr	2000kg
CS8MM1L3.0M	8mm	3.0mtr	2000kg
CS8MM1L4.0M	8mm	4.0mtr	2000kg
CS8MM1L5.0M	8mm	5.0mtr	2000kg
CS8MM1L6.0M	8mm	6.0mtr	2000kg

CS10MM1L1.0M	10mm	1.0mtr	3200kg
CS10MM1L2.0M	10mm	2.0mtr	3200kg
CS10MM1L3.0M	10mm	3.0mtr	3200kg
CS10MM1L4.0M	10mm	4.0mtr	3200kg
CS10MM1L5.0M	10mm	5.0mtr	3200kg
CS10MM1L6.0M	10mm	6.0mtr	3200kg

CS13MM1L1.0M	13mm	1.0mtr	5300kg
CS13MM1L2.0M	13mm	2.0mtr	5300kg
CS13MM1L3.0M	13mm	3.0mtr	5300kg
CS13MM1L4.0M	13mm	4.0mtr	5300kg
CS13MM1L5.0M	13mm	5.0mtr	5300kg
CS13MM1L6.0M	13mm	6.0mtr	5300kg

G80 TWO LEG CHAIN SLINGS



SUPPLIED WITH TEST
CERTIFICATE



FITTED WITH A WORKING
LOAD LIMIT TAG



SUPPLIED IN A STORAGE
PAIL

CRANE
"Lift with Confidence"

GRADE 80 TWO LEG CHAIN SLINGS WITH SHORTENING GRAB HOOKS & SELF LOCKING HOOKS

Code	Chain Size	Effective Length	W.L.L
CS6MM2L1.0M	6mm	1.0mtr	1900kg @ 60°
CS6MM2L2.0M	6mm	2.0mtr	1900kg @ 60°
CS6MM2L3.0M	6mm	3.0mtr	1900kg @ 60°
CS6MM2L4.0M	6mm	4.0mtr	1900kg @ 60°
CS6MM2L5.0M	6mm	5.0mtr	1900kg @ 60°
CS6MM2L6.0M	6mm	6.0mtr	1900kg @ 60°

CS7MM2L1.0M	7mm	1.0mtr	2600kg @ 60°
CS7MM2L2.0M	7mm	2.0mtr	2600kg @ 60°
CS7MM2L3.0M	7mm	3.0mtr	2600kg @ 60°
CS7MM2L4.0M	7mm	4.0mtr	2600kg @ 60°
CS7MM2L5.0M	7mm	5.0mtr	2600kg @ 60°
CS7MM2L6.0M	7mm	6.0mtr	2600kg @ 60°

CS8MM2L1.0M	8mm	1.0mtr	3500kg @ 60°
CS8MM2L2.0M	8mm	2.0mtr	3500kg @ 60°
CS8MM2L3.0M	8mm	3.0mtr	3500kg @ 60°
CS8MM2L4.0M	8mm	4.0mtr	3500kg @ 60°
CS8MM2L5.0M	8mm	5.0mtr	3500kg @ 60°
CS8MM2L6.0M	8mm	6.0mtr	3500kg @ 60°

CS10MM2L1.0M	10mm	1.0mtr	5500kg @ 60°
CS10MM2L2.0M	10mm	2.0mtr	5500kg @ 60°
CS10MM2L3.0M	10mm	3.0mtr	5500kg @ 60°
CS10MM2L4.0M	10mm	4.0mtr	5500kg @ 60°
CS10MM2L5.0M	10mm	5.0mtr	5500kg @ 60°
CS10MM2L6.0M	10mm	6.0mtr	5500kg @ 60°

CS13MM2L1.0M	13mm	1.0mtr	9200kg @ 60°
CS13MM2L2.0M	13mm	2.0mtr	9200kg @ 60°
CS13MM2L3.0M	13mm	3.0mtr	9200kg @ 60°
CS13MM2L4.0M	13mm	4.0mtr	9200kg @ 60°
CS13MM2L5.0M	13mm	5.0mtr	9200kg @ 60°
CS13MM2L6.0M	13mm	6.0mtr	9200kg @ 60°





G80 FOUR LEG CHAIN SLINGS



SUPPLIED WITH TEST
CERTIFICATE



FITTED WITH A WORKING
LOAD LIMIT TAG



SUPPLIED IN A STORAGE
PAIL

CRANE
"Lift with Confidence"

GRADE 80 FOUR LEG CHAIN SLINGS WITH SHORTENING GRAB HOOKS & SELF LOCKING HOOKS

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°

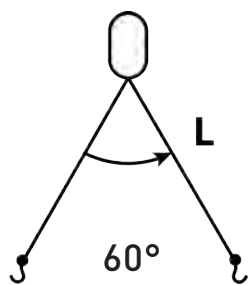
CS7MM4L1.0M	7mm	1.0mtr	2600kg @ 60°
CS7MM4L2.0M	7mm	2.0mtr	2600kg @ 60°
CS7MM4L3.0M	7mm	3.0mtr	2600kg @ 60°
CS7MM4L4.0M	7mm	4.0mtr	2600kg @ 60°
CS7MM4L5.0M	7mm	5.0mtr	2600kg @ 60°
CS7MM4L6.0M	7mm	6.0mtr	2600kg @ 60°

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°

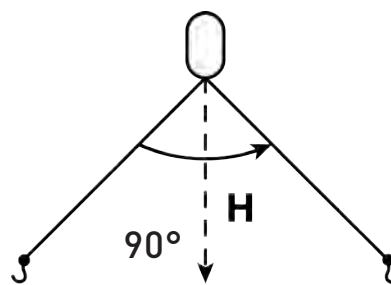
CS13MM4L1.0M	13mm	1.0mtr	9200kg @ 60°
CS13MM4L2.0M	13mm	2.0mtr	9200kg @ 60°
CS13MM4L3.0M	13mm	3.0mtr	9200kg @ 60°
CS13MM4L4.0M	13mm	4.0mtr	9200kg @ 60°
CS13MM4L5.0M	13mm	5.0mtr	9200kg @ 60°
CS13MM4L6.0M	13mm	6.0mtr	9200kg @ 60°

LIFTING FOR SAFETY



PREFERRED METHOD

Base = Length (L, Length of Leg)



MAXIMUM RECOMMENDED

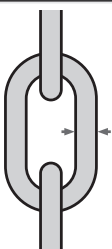






0.5 x Base = Height (H)

Do not use slings at angle greater than 120° as the horizontal forces place too much load on the sling legs

Note: Maximum 60° angle for reeved and basket sling.



ALLOY GRADE (T80) CHAIN SLINGS To AS 3775.1-2014 WORKING LOAD LIMIT CHART

CHAIN DIA	SINGLE LEG SLINGS			SLINGS OF 2, 3 OR 4 LEGS			ENDLESS SLINGS		
									
Chain Size	Straight lift	Straightened Straight lift	Reeved Sling	Straight Sling		Reeved Sling	Basket Sling		Reeved Sling
				60°	90°	60° (max)	60°	90°	
6mm	1.1 Tonne	1.1 Tonne	0.8 Tonne	1.9T	1.6T	1.5 Tonne	1.5T	1.2T	1.7 Tonne
7mm	1.5 Tonne	1.5 Tonne	1.1 Tonne	2.6T	2.1T	2.0 Tonne	2.0T	1.6T	2.3 Tonne
8mm	2.0 Tonne	2.0 Tonne	1.5 Tonne	3.5T	2.8T	2.6 Tonne	2.6T	2.1T	3.0 Tonne
10mm	3.2 Tonne	3.2 Tonne	2.4 Tonne	5.5T	4.5T	4.1 Tonne	4.1T	3.4T	4.8 Tonne
13mm	5.3 Tonne	5.3 Tonne	4.0 Tonne	9.2T	7.5T	6.9 Tonne	6.9T	5.6T	8.0 Tonne
16mm	8.0 Tonne	8.0 Tonne	6.0 Tonne	13.8T	11.3T	10.4 Tonne	14.5T	11.9T	5.6 Tonne
19mm	11.2 Tonne	11.2 Tonne	8.4 Tonne	19.2T	15.8T	14.5 Tonne	14.5T	11.9T	5.6 Tonne
20mm	12.5 Tonne	12.5 Tonne	9.4 Tonne	21.6T	17.6T	16.3 Tonne	16.3T	13.3T	18.8 Tonne
22mm	15.0 Tonne	15.0 Tonne	11.3 Tonne	26.0T	21.2T	19.5 Tonne	19.5T	15.9T	22.5 Tonne
26mm	21.2 Tonne	21.2 Tonne	15.9 Tonne	36.7T	29.9T	27.6 Tonne	27.6T	22.5T	31.8 Tonne
32mm	31.5 Tonne	31.5 Tonne	23.6 Tonne	54.5T	44.4T	41.0 Tonne	41.0T	33.4T	47.3 Tonne

NOTE: The quoted W.L.L is approximate and relevant to Grange Lift products.



G100 TWO LEG CHAIN SLINGS



SUPPLIED WITH TEST
CERTIFICATE



FITTED WITH A WORKING
LOAD LIMIT TAG



SUPPLIED IN A STORAGE PAIL

CRANE
"Lift with Confidence"

GRADE 100 TWO LEG CHAIN SLINGS WITH SHORTENING GRAB HOOKS & SELF LOCKING HOOKS

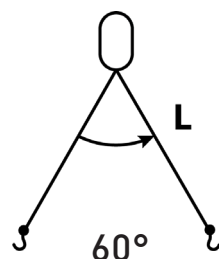
Code	Chain Size	Effective Length	W.L.L
G1CS10MM2L2.0M	10mm	2.0mtr	6900kg @ 60°
G1CS10MM2L3.0M	10mm	3.0mtr	6900kg @ 60°
G1CS10MM2L4.0M	10mm	4.0mtr	6900kg @ 60°
G1CS10MM2L5.0M	10mm	5.0mtr	6900kg @ 60°
G1CS10MM2L6.0M	10mm	6.0mtr	6900kg @ 60°

G1CS13MM2L2.0M	13mm	2.0mtr	11600kg @ 60°
G1CS13MM2L3.0M	13mm	3.0mtr	11600kg @ 60°
G1CS13MM2L4.0M	13mm	4.0mtr	11600kg @ 60°
G1CS13MM2L5.0M	13mm	5.0mtr	11600kg @ 60°
G1CS13MM2L6.0M	13mm	6.0mtr	11600kg @ 60°

We can also source 16mm & 20mm Chain Slings contact us for more information.

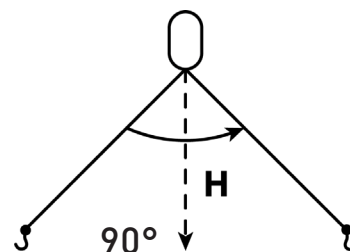
ALLOY GRADE (T100) CHAIN SLINGS To AS 3775.1-2014

LIFTING FOR SAFETY



PREFERRED METHOD

Base = Length (L, Length of Leg)



MAXIMUM RECOMMENDED

0.5 x Base = Height (H)

Do not use slings at angle greater than 120° as the horizontal forces place too much load on the sling legs

Note: Maximum 60° angle for reeved and basket sling.

G100 FOUR LEG CHAIN SLINGS



SUPPLIED WITH TEST
CERTIFICATE



FITTED WITH A WORKING
LOAD LIMIT TAG



SUPPLIED IN A STORAGE PAIL

CRANE
"Lift with Confidence"

GRADE 100 FOUR LEG CHAIN SLINGS WITH SHORTENING GRAB HOOKS & SELF LOCKING HOOKS

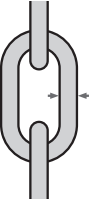




Code	Chain Size	Effective Length	W.L.L
G1CS10MM4L2.0M	10mm	2.0mtr	6900kg @ 60°
G1CS10MM4L3.0M	10mm	3.0mtr	6900kg @ 60°
G1CS10MM4L4.0M	10mm	4.0mtr	6900kg @ 60°
G1CS10MM4L5.0M	10mm	5.0mtr	6900kg @ 60°
G1CS10MM4L6.0M	10mm	6.0mtr	6900kg @ 60°

G1CS13MM4L2.0M	13mm	2.0mtr	11600kg @ 60°
G1CS13MM4L3.0M	13mm	3.0mtr	11600kg @ 60°
G1CS13MM4L4.0M	13mm	4.0mtr	11600kg @ 60°
G1CS13MM4L5.0M	13mm	5.0mtr	11600kg @ 60°
G1CS13MM4L6.0M	13mm	6.0mtr	11600kg @ 60°

We can also source 16mm & 20mm Chain Slings contact us for more information.



ALLOY GRADE (T100) CHAIN SLINGS To AS 3775.1-2014 WORKING LOAD LIMIT CHART

CHAIN DIA	SLINGS OF 2, 3 OR 4 LEGS			ENDLESS SLINGS		
						
Chain Size	Straight Sling		Reeved Sling	Basket Sling		Reeved Sling
	60°	90°	60° (max)	60° Tonne	90°	
10mm	6.9 Tonne	5.6 Tonne	5.2 Tonne	5.2 Tonne	4.2 Tonne	6 Tonne
13mm	11.6 Tonne	9.5 Tonne	8.7 Tonne	8.7 Tonne	7.1 Tonne	10 Tonne
16mm	17.3 Tonne	14.1 Tonne	13.0 Tonne	13.0 Tonne	10.6 Tonne	15 Tonne
20mm	27.7 Tonne	22.5 Tonne	20.8 Tonne	20.8 Tonne	17 Tonne	24 Tonne

NOTE: The quoted W.L.L is approximate and relevant to Grange Lift products.





03/

Grade 80 & Grade 100 Lifting Chain & Components

CRANE Grade 80 lifting chain and components are tested, certified and fully compliant with the applicable Australian standards.

These components work together, in a multitude of combinations, to cover the vast majority of lifting configurations.





GRADE 80 LIFTING CHAIN & LIFTING COMPONENTS



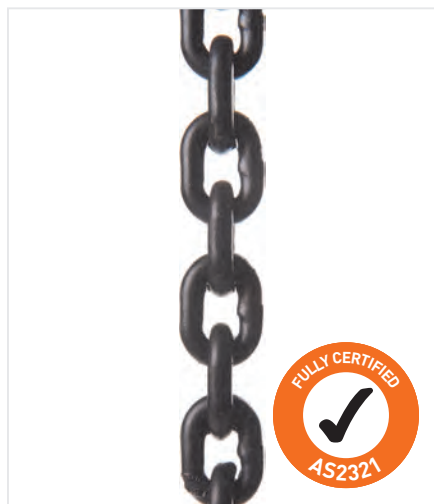
MADE FROM G80 STEEL



MARKED WITH CHAIN SIZE GRADE AND MANUFACTURERS CODE



TEST CERTIFICATES AVAILABLE UPON REQUEST



GRADE 80 ALLOY STEEL SHORT LINK LIFTING CHAIN

CODE	CHAIN SIZE	W.L.L	INSIDE LINK		OUTSIDE LINK		QTY IN 50KG (BUCKET)	205LTR FULL DRUM
			LENGTH	WIDTH	LENGTH	WIDTH		
18300	6mm	1100kg	17.7mm	8.2mm	30.5mm	20.3mm	48m	800m
18301	7mm	1500kg	20.9mm	10.5mm	34.9mm	24.6mm	40m	NA
18302	8mm	2000kg	24mm	11.5mm	39.5mm	26.8mm	33m	400m
18304	10mm	3200kg	30mm	14.2mm	44.7mm	33.3mm	24m	300m
18307	13mm	5300kg	39.1mm	18.8mm	64.5mm	43.2mm	12m	200m
18310	16mm	8000kg	48.3mm	22.8mm	79mm	53.5mm	9m	100m

● Drum sizes are based on 50kg pail.

● Used for lifting.



GRADE 80 ALLOY STEEL SINGLE/DOUBLE OBLONG LINKS

CODE	DESCRIPTION	SINGLE	DOUBLE	W.L.L
25821	S/D oblong link (inside 110x55mm) (D = 10mm)	7mm	6mm	1.6 T
25824	S/D oblong link (inside 120x60mm) (D = 12mm)	8mm	7mm	2.7 T
25823	S/D oblong link (inside 140x75mm) (D = 15mm)	10mm	8mm	3.5 T
25826	S/D oblong link (inside 160x90mm) (D = 20mm)	13mm	10mm	5.5 T
25831	S/D oblong link (inside 190x105mm) (D = 25mm)	16mm	13mm	9.4 T
25832	S/D oblong link (inside 230x120mm) (D = 25mm)	20mm	16mm	14.2 T
25836	S/D oblong link (inside 290x140mm) (D = 35mm)	22mm	20mm	22.3 T



GRADE 80 ALLOY STEEL MULTI MASTER OBLONG LINKS

CODE	DESCRIPTION	SIZE	W.L.L
25751A	Multi master oblong link (inside 120x60mm)	6/7mm	3.15 T
25752	Multi master oblong link (inside 150x85mm)	7/8mm	4.25 T
25753	Multi master oblong link (inside 180x95mm)	10mm	6.7 T
25754	Multi master oblong link (inside 190x105mm)	13mm	11.2 T
25755	Multi master oblong link (inside 230x120mm)	16mm	17 T
25757	Multi master oblong link (inside 290x140mm)	20mm	26.5 T



GRADE 80 ALLOY STEEL HAMMER TYPE CONNECTING LINKS

CODE	DESCRIPTION	W.L.L
25201	6mm Connecting link (hammer assembly)	1.1 T
25203	7/8mm Connecting link (hammer assembly)	2 T
25204	10mm Connecting link (hammer assembly)	3.2 T
25205	13mm Connecting link (hammer assembly)	5.3 T
25206	16mm Connecting link (hammer assembly)	8 T
25207	20mm Connecting link (hammer assembly)	12.5 T



GRADE 80 ALLOY STEEL CLEVIS SHORTENING GRAB HOOK w/WINGS

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



GRADE 80 ALLOY STEEL CLEVIS SHORTENING CLUTCHES

CODE	DESCRIPTION	W.L.L
25182	7/8mm Clevis shortening clutch	2 T
25183	10mm Clevis shortening clutch	3.2 T
25184	13mm Clevis shortening clutch	5.3 T
25185	16mm Clevis shortening clutch	8 T
25186	20mm Clevis shortening clutch	12.5 T



GRADE 80 ALLOY STEEL CLEVIS SELF LOCKING HOOKS

CODE	DESCRIPTION	W.L.L
25021	6mm Clevis self locking hook	1.1 T
25022	7/8mm Clevis self locking hook	2 T
25023	10mm Clevis self locking hook	3.2 T
25024	13mm Clevis self locking hook	5.3 T
25025	16mm Clevis self locking hook	8 T
25026	20mm Clevis self locking hook	12.5 T



GRADE 80 ALLOY STEEL CLEVIS SLING HOOK w/SAFETY LATCH

CODE	DESCRIPTION	W.L.L
25371	6mm Clevis sling hook with safety latch	1.1 T
25372	7/8mm Clevis sling hook with safety latch	2 T
25373	10mm Clevis sling hook with safety latch	3.2 T
25374	13mm Clevis sling hook with safety latch	5.3 T
25375	16mm Clevis sling hook with safety latch	8 T
25376	20mm Clevis sling hook with safety latch	12.5 T

GRADE 80 ALLOY STEEL **EYE TYPE SHORTENING GRAB HOOK w/WINGS**

CODE	DESCRIPTION	W.L.L
25081	6mm Eye type shortening grab hook with wings	1.1 T
25082	7/8mm Eye type shortening grab hook with wings	2 T
25083	10mm Eye type shortening grab hook with wings	3.2 T
25084	13mm Eye type shortening grab hook with wings	5.3 T
25085	16mm Eye type shortening grab hook with wings	8 T
25086	20mm Eye type shortening grab hook with wings	12.5 T

22

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	1.1 T
25166	7/8mm Eye type sling hook with safety latch	2 T
25167	10mm Eye type sling hook with safety latch	3.2 T
25168	13mm Eye type sling hook with safety latch	5.3 T
25169	16mm Eye type sling hook with safety latch	8 T
25170	18/20mm Eye type sling hook with safety latch	12.5 T

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	2 T
25093	10mm Eye swivel sling hook with safety latch	3.2 T
25094	13mm Eye swivel sling hook with safety latch	5.3 T
25095	16mm Eye swivel sling hook with safety latch	8 T
25096	18/20mm Eye swivel sling hook with safety latch	12.5 T

GRADE 80 ALLOY STEEL **EYE TYPE SWIVEL SELF LOCKING HOOKS**

CODE	DESCRIPTION	W.L.L
25041	6mm Eye type swivel self locking hook	1.1 T
25042	7/8mm Eye type swivel self locking hook	2 T
25043	10mm Eye type swivel self locking hook	3.2 T
25044	13mm Eye type swivel self locking hook	5.3 T
25045	16mm Eye type swivel self locking hook	8 T
25046	20mm Eye type swivel self locking hook	12.5 T

GRADE 80 ALLOY STEEL **EYE TYPE SWIVEL SELF LOCKING HOOKS w/BEARING**

CODE	DESCRIPTION	W.L.L
25047B	6mm Eye type swivel self locking hook with bearing	1.1 T
25048B	7/8mm Eye type swivel self locking hook with bearing	2 T
25049B	10mm Eye type swivel self locking hook with bearing	3.2 T
25050B	13mm Eye type swivel self locking hook with bearing	5.3 T
25051B	16mm Eye type swivel self locking hook with bearing	8 T

GRADE 80 ALLOY STEEL **EYE TYPE SELF LOCKING HOOKS**

CODE	DESCRIPTION	W.L.L
25001	6mm Eye type self locking hook	1.1 T
25002	7/8mm Eye type self locking hook	2 T
25003	10mm Eye type self locking hook	3.2 T
25004	13mm Eye type self locking hook	5.3 T
25005	16mm Eye type self locking hook	8 T
25006	18/20mm Eye type self locking hook	12.5 T

GRADE 80 ALLOY STEEL **BLUE FISHERIES SWIVEL HOOK**

CODE	DESCRIPTION	W.L.L
40100	119mm Blue Fisheries Swivel Hook	8 T

- Ideal for marine use including in sea water.



GRADE 80 BOLT ON G80 LUG LINK

CODE	DESCRIPTION	WEIGHT	W.L.L
254211	Bolt on Grade 80 lug link	0.575kg	1.12 T
254213	Bolt on Grade 80 lug link	1.02kg	3.15 T
254215	Bolt on Grade 80 lug link	2.00kg	5.3 T



GRADE 80 ALLOY STEEL WELD ON LIFTING LUG

CODE	DESCRIPTION	WEIGHT	W.L.L
254111	1 Tonne Weld on Lifting Lug	0.4kg	1.12 T
254112	2 Tonne Weld on Lifting Lug	0.47kg	2 T
254113	3 Tonne Weld on Lifting Lug	0.69kg	3.2 T
254115	5 Tonne Weld on Lifting Lug	1.46kg	5.3 T
254118	8 Tonne Weld on Lifting Lug	2.5kg	8T



GRADE 80 ALLOY STEEL SWIVEL LIFTING POINT

CODE	DESCRIPTION	WEIGHT	W.L.L
CSP254M8	Swivel Lifting point M8x10.4	0.36kg	0.3 T
CSP254M10	Swivel Lifting point M10x15.4	0.38kg	0.63 T
CSP254M12	Swivel Lifting point M12x18	0.71kg	1 T
CSP254M16	Swivel lifting point M16x24	0.74kg	1.5 T
CSP254M20	Swivel Lifting point M20x30	1.19kg	2.5 T



GRADE 80 ALLOY STEEL PANEL CLUTCHES (Swift)

CODE	DESCRIPTION	W.L.L
25251	1-1.3 Tonne Panel clutch	1-1.3 T
25252	1.5-2.5 Tonne Panel clutch	1.5-2.5 T
25253	3-5 Tonne Panel clutch	3-5 T
25254	6-10 Tonne Panel clutch	6-10 T



GRADE 100 LIFTING CHAIN & LIFTING COMPONENTS



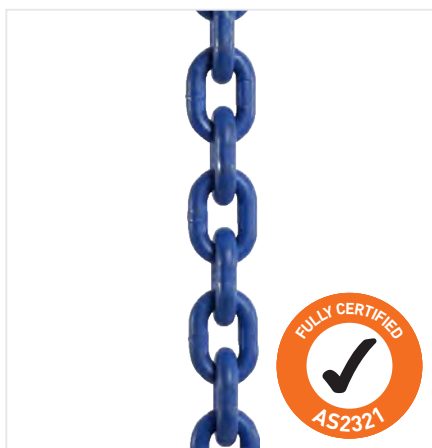
MADE FROM G100 ALLOY STEEL



TEST CERTIFICATES AVAILABLE UPON REQUEST



MARKED WITH CHAIN SIZE GRADE
AND MANUFACTURERS CODE



GRADE 100 ALLOY STEEL LIFTING CHAIN

CODE	CHAIN SIZE	W.L.L	INSIDE LINK		OUTSIDE LINK		METER PER KG
			LENGTH	WIDTH	LENGTH	WIDTH	
G1CHN10	10mm	4000kg	30mm	15mm	55mm	35mm	2.2m
G1CHN13	13mm	6700kg	39mm	20mm	72mm	46mm	3.8m
G1CHN16	16mm	10000kg	48mm	24mm	88mm	56mm	5.7m

- Conforms to AS 2321 but with 25% higher work load limit.
- Used for lifting purposes.



GRADE 100 ALLOY STEEL SINGLE/DOUBLE OBLONG LINKS

CODE	SIZE	DESCRIPTION	W.L.L
G1OML10	10mm	S/D oblong link (inside 160x95mm)	6.9 T
G1OML13	13mm	S/D oblong link (inside 180x100mm)	11.6 T
G1OML16	16mm	S/D oblong link (inside 240x140mm)	17.3 T

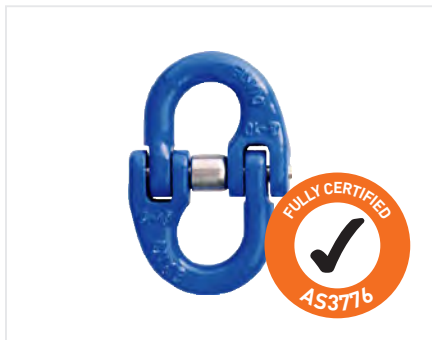
- Conforms to AS 3776 but with 25% higher work load limit.



GRADE 100 ALLOY STEEL MULTI MASTER OBLONG LINKS

CODE	SIZE	DESCRIPTION	W.L.L
G1MML10	10mm	Multi master oblong link (inside 180x100mm)	6.9 T
G1MML13	13mm	Multi master oblong link (inside 230x125mm)	11.6 T
G1MML16	16mm	Multi master oblong link (inside 290x160mm)	17.3 T

- Conforms to AS 3776 but with 25% higher work load limit.

GRADE 100 ALLOY STEEL **HAMMER TYPE CONNECTING LINKS**

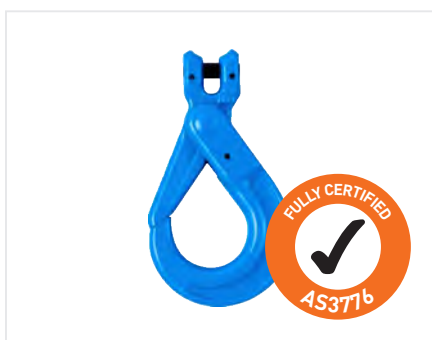
CODE	SIZE	DESCRIPTION	W.L.L
G1CL10	10mm	Connecting link (hammer assembly)	4 T
G1CL13	13mm	Connecting link (hammer assembly)	6.7 T
G1CL16	16mm	Connecting link (hammer assembly)	10 T

- Conforms to AS 3776 but with 25% higher work load limit.

GRADE 100 ALLOY STEEL **CLEVIS SHORTENING GRAB HOOK w/WINGS**

CODE	SIZE	DESCRIPTION	W.L.L
G1CGH10	10mm	Clevis shortening grab hook with wings	4 T
G1CGH13	13mm	Clevis shortening grab hook with wings	6.7 T
G1CGH16	16mm	Clevis shortening grab hook with wings	10 T

- Conforms to AS 3776 but with 25% higher work load limit.

GRADE 100 ALLOY STEEL **CLEVIS SELF LOCKING HOOKS**

CODE	SIZE	DESCRIPTION	W.L.L
G1CLH10	10mm	Clevis self locking hook	4 T
G1CLH13	13mm	Clevis self locking hook	6.7 T
G1CLH16	16mm	Clevis self locking hook	10 T

- Conforms to AS 3776 but with 25% higher work load limit.

**NOTE:**

- Do not weld Grade 100 Chain or fittings to another material or try to join them. The heat applied during the welding process would be detrimental to the product and would adversely and significantly compromise its performance.
- Grade 100 Chain and fittings must never be hot dip galvanised, mechanically galvanised or electroplated. The risks of hydrogen embrittlement are severe.
- It is important to check lifting chain and its components regularly, based on their frequency of use. Please allow for a quick visual check that the chain is seated in the components correctly.
- Grade 100 Chain and fittings should not be used in acidic or other corrosive environments. Please contact your trusted GRANGE specialist distributor for more information about the use of our chains in these types of environments.



04/

Lifting Shackles / Eye-Nuts and Bolts

CRANE shackles form an integral link in a large number of lifting situations.

CRANE Bow and Dee Grade S shackles are easily identified and fully compliant with AS2741.

CRANE Eye Nuts & Bolts DIN 582 & 580 Standard eye nuts and bolts complete the lifting equation.





GRADE S ALLOY SHACKLES



MARKED WITH WORKING LOAD LIMIT



MINIMUM BREAK FORCE OF SIX TIMES THE WORKING LOAD LIMIT



TEST CERTIFICATES AVAILABLE UPON REQUEST



GRADE S ALLOY STEEL SCREW PIN BOW SHACKLES

CODE	DESCRIPTION	SIZE	W.L.L
20921	Screw pin bow shackle	6mm	500kg
20922	Screw pin bow shackle	8mm	750kg
20923	Screw pin bow shackle	10mm	1000kg
20924	Screw pin bow shackle	11mm	1500kg
20925	Screw pin bow shackle	13mm	2000kg
20926	Screw pin bow shackle	16mm	3200kg
20927	Screw pin bow shackle	19mm	4750kg
20928	Screw pin bow shackle	22mm	6500kg
20929	Screw pin bow shackle	25mm	8500kg
20930	Screw pin bow shackle	29mm	9500kg
20931	Screw pin bow shackle	32mm	12000kg
20932	Screw pin bow shackle	35mm	13500kg
20933	Screw pin bow shackle	38mm	17000kg
20935	Screw pin bow shackle	51mm	35000kg



GRADE S ALLOY STEEL SCREW PIN DEE SHACKLES

CODE	DESCRIPTION	SIZE	W.L.L
20901	Screw pin dee shackle	6mm	500kg
20902	Screw pin dee shackle	8mm	750kg
20903	Screw pin dee shackle	10mm	1000kg
20904	Screw pin dee shackle	11mm	1500kg
20905	Screw pin dee shackle	13mm	2000kg
20906	Screw pin dee shackle	16mm	3200kg
20907	Screw pin dee shackle	19mm	4750kg
20908	Screw pin dee shackle	22mm	6500kg
20909	Screw pin dee shackle	25mm	8500kg
20910	Screw pin dee shackle	29mm	9500kg
20911	Screw pin dee shackle	32mm	12000kg
20912	Screw pin dee shackle	35mm	13500kg
20913	Screw pin dee shackle	38mm	17000kg
20914	Screw pin dee shackle	44mm	25000kg



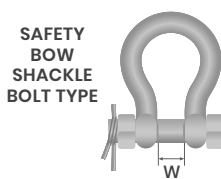
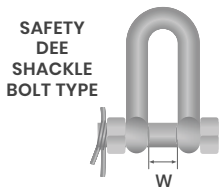
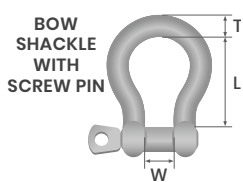
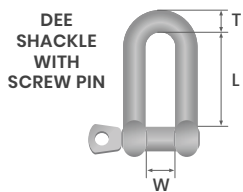
GRADE S ALLOY STEEL SAFETY PIN BOW SHACKLES

CODE	DESCRIPTION	SIZE	W.L.L
20961	Safety pin bow shackle	13mm	2000kg
20962	Safety pin bow shackle	16mm	3200kg
20963	Safety pin bow shackle	19mm	4750kg
20964	Safety pin bow shackle	22mm	6500kg
20965	Safety pin bow shackle	25mm	8500kg
20966	Safety pin bow shackle	29mm	9500kg
20967	Safety pin bow shackle	32mm	12000kg



GRADE S ALLOY STEEL SAFETY PIN DEE SHACKLES

CODE	DESCRIPTION	SIZE	W.L.L
20941	Safety pin dee shackle	13mm	2000kg
20942	Safety pin dee shackle	16mm	3200kg
20943	Safety pin dee shackle	19mm	4750kg
20944	Safety pin dee shackle	22mm	6500kg
20945	Safety pin dee shackle	25mm	8500kg
20946	Safety pin dee shackle	29mm	9500kg
20947	Safety pin dee shackle	32mm	12000kg



GRADE S ALLOY STEEL SHACKLES

Dee Shackle Code	Inside Length D Type (L) mm	Inside Width D Type (W) mm	Material Thickness D Type (D) mm	Screw Pin Thickness mm	Bow Shackle Code	Inside Length B Type (L) mm	Inside Width B Type (W) mm	Material Thickness B Type (D) mm	Screw Pin Thickness mm	Working Load Limited Metric Tonne
20901	22.0	12.0	6.0	8.0	20921	29.0	12.0	6.0	8.0	0.5
20902	26.0	13.0	8.0	10.0	20922	31.0	13.0	8.0	10.0	0.75
20903	32.0	17.0	10.0	11.0	20923	37.0	17.0	10.0	11.0	1
20904	37.0	18.0	11.0	13.0	20924	43.0	18.0	11.0	13.0	1.5
20905	41.0	21.0	13.0	16.0	20925	48.0	21.0	13.0	16.0	2
20906	51.0	27.0	16.0	19.0	20926	61.0	27.0	16.0	19.0	3.2
20907	60.0	32.0	19.0	22.0	20927	72.0	32.0	19.0	22.0	4.7
20908	71.0	37.0	22.0	25.0	20928	84.0	37.0	22.0	25.0	6.5
20909	81.0	43.0	25.0	28.0	20929	95.0	43.0	25.0	28.0	8.5
20910	90.0	46.0	29.0	32.0	20930	108.0	46.0	29.0	32.0	9.5
20911	100.0	52.0	32.0	36.0	20931	119.0	52.0	32.0	36.0	12
20912	113.0	57.0	35.0	39.0	20932	133.0	57.0	35.0	39.0	13.5
20913	124.0	60.0	38.0	42.0	20933	146.0	60.0	38.0	42.0	17
20914	146.0	73.0	44.0	56.0	-	-	-	-	-	25
-	-	-	-	-	20935	197.0	83.0	51.0	56.0	35

• **Note:** All specifications are correct with our current stock holdings. What we receive can vary between -5% to +8% approx. difference in measurements.

EYE NUTS & BOLTS



ZINC PLATED LIFTING EYEBOLTS DIN 580 STANDARD






CODE	DESCRIPTION	W.L.L
26151	6mm Lifting eyebolt	70kg
26152	8mm Lifting eyebolt	140kg
26153	10mm Lifting eyebolt	230kg
26154	12mm Lifting eyebolt	340kg
26156	16mm Lifting eyebolt	700kg
26158	20mm Lifting eyebolt	1200kg
26159	22mm Lifting eyebolt	1500kg
26160	24mm Lifting eyebolt	1800kg
26161	27mm Lifting eyebolt	2500kg
26162	30mm Lifting eyebolt	3600kg
26163	36mm Lifting eyebolt	4300kg



ZINC PLATED LIFTING EYENUTS DIN 582 STANDARD

CODE	DESCRIPTION	W.L.L
26201	6mm Lifting eyenut	70kg
26202	8mm Lifting eyenut	140kg
26203	10mm Lifting eyenut	230kg
26204	12mm Lifting eyenut	340kg
26206	16mm Lifting eyenut	700kg
26208	20mm Lifting eyenut	1200kg
26209	22mm Lifting eyenut	1500kg
26210	24mm Lifting eyenut	1800kg
26211	27mm Lifting eyenut	2500kg
26212	30mm Lifting eyenut	3600kg
26213	36mm Lifting eyenut	4300kg

ZINC PLATED LIFTING EYEBOLTS DIN 580 STANDARD

EYE BOLTS SIZE	SINGLE EYE BOLT		PAIR OF EYE BOLTS		
	Axial 	Side 90° 	30° Angle 	60° Angle 	90° Angle 
M6	0.07	0.018	0.088	0.056	0.035
M8	0.14	0.035	0.176	0.112	0.07
M10	0.23	0.058	0.29	0.184	0.115
M12	0.34	0.085	0.428	0.272	0.17
M16	0.70	0.175	0.882	0.56	0.35
M20	1.20	0.3	1.512	0.96	0.6
M22	1.50	0.375	1.89	1.2	0.75
M24	1.80	0.45	2.268	1.44	0.9
M27	2.50	0.625	3.13	2.0	1.25
M30	3.60	0.9	4.53	2.88	1.80

W.L.L = Working Load Limit • COLLAR SHALL BE SEATED AGAINST THREADED SURFACE



05/

Flat & Round Slings

CRANE synthetic slings offer total flexibility in lifting loads combining the light weight and great strength of 100% polyester. **CRANE** round and flat slings are robust and come with a non-tearable safety tag. Our fabrics are dense and brilliantly coloured for longevity and easy identification.

Flat Slings compliant with AS1353.

Round Slings compliant with AS4497.



Flat Slings



Round Slings



FLAT SLINGS

Robust and made at the highest quality.
Ideal for all heavy lifting.



FULLY CERTIFIED



ROBUST TAGS



SUPER BRIGHT DENSE FABRIC



REINFORCED EYES



SAFETY
FACTOR
8 TO 1

W.L.L 1000KG (Violet)	
CODE	LENGTH
FS11	1mtr
FS12	2mtr
FS13	3mtr
FS14	4mtr
FS15	5mtr
FS17	7mtr



W.L.L 5000KG (Red)	
CODE	LENGTH
FS53	3mtr
FS54	4mtr
FS55	5mtr
FS56	6mtr
FS58	8mtr
FS510	10mtr





W.L.L 2000KG (Green)	
CODE	LENGTH
FS21	1mtr
FS22	2mtr
FS23	3mtr
FS24	4mtr
FS25	5mtr
FS26	6mtr
FS27	7mtr
FS28	8mtr
FS29	9mtr
FS210	10mtr



W.L.L 3000KG (Yellow)	
CODE	LENGTH
FS31	1mtr
FS32	2mtr
FS33	3mtr
FS34	4mtr
FS35	5mtr
FS36	6mtr
FS37	7mtr
FS38	8mtr
FS39	9mtr
FS310	10mtr



W.L.L 4000KG (Grey)	
CODE	LENGTH
FS42	2mtr
FS43	3mtr
FS44	4mtr
FS45	5mtr
FS46	6mtr
FS48	8mtr



W.L.L 6000KG (Brown)	
CODE	LENGTH
FS63	3mtr
FS64	4mtr
FS65	5mtr
FS66	6mtr
FS68	8mtr



W.L.L 8000KG (Blue)	
CODE	LENGTH
FS84	4mtr
FS86	6mtr
FS88	8mtr
FS810	10mtr



W.L.L 10000KG (Orange)	
CODE	LENGTH
FS103	3mtr
FS106	6mtr
FS108	8mtr
FS1010	10mtr





ROUND SLINGS

High quality, dense fabric, protects the internal fibres meaning a longer operational life.



FULLY CERTIFIED



ROBUST TAGS



SUPER BRIGHT DENSE FABRIC



SAFETY
FACTOR
7 TO 1

W.L.L 1000KG (Violet)

CODE	LENGTH
RS11	1mtr
RS12	2mtr
RS13	3mtr
RS14	4mtr
RS15	5mtr
RS16	6mtr
RS17	7mtr
RS18	8mtr



W.L.L 5000KG (Red)

CODE	LENGTH
RS51	1mtr
RS52	2mtr
RS53	3mtr
RS54	4mtr
RS55	5mtr
RS56	6mtr
RS58	8mtr
RS510	10mtr





W.L.L 2000KG (Green)	
CODE	LENGTH
RS21	1mtr
RS22	2mtr
RS23	3mtr
RS24	4mtr
RS25	5mtr
RS26	6mtr
RS27	7mtr
RS28	8mtr
RS29	9mtr
RS210	10mtr



W.L.L 3000KG (Yellow)	
CODE	LENGTH
RS31	1mtr
RS32	2mtr
RS33	3mtr
RS34	4mtr
RS35	5mtr
RS36	6mtr
RS37	7mtr
RS38	8mtr
RS39	9mtr
RS310	10mtr



W.L.L 4000KG (Grey)	
CODE	LENGTH
RS41	1mtr
RS42	2mtr
RS43	3mtr
RS44	4mtr
RS45	5mtr
RS46	6mtr
RS47	7mtr
RS48	8mtr



W.L.L 6000KG (Brown)	
CODE	LENGTH
RS63	3mtr
RS64	4mtr
RS65	5mtr
RS66	6mtr
RS68	8mtr



W.L.L 8000KG (Blue)	
CODE	LENGTH
RS83	3mtr
RS85	5mtr
RS88	8mtr
RS810	10mtr



W.L.L 10000KG (Orange)	
CODE	LENGTH
RS102	2mtr
RS104	4mtr
RS106	6mtr
RS108	8mtr
RS1010	10mtr



W.L.L 10000KG (Orange)	
CODE	LENGTH
RS203	3mtr
RS206	6mtr
RS210	10mtr









COLOUR CODING

CODE	W.L.L	CODE	W.L.L
Violent	1 TONNE	Red	5 TONNE
Green	2 TONNE	Brown	6 TONNE
Yellow	3 TONNE	Blue	8 TONNE
Grey	4 TONNE	Orange	10 TONNE

36



FLAT WEBBING & ROUND SLINGS (POLYESTER)

POLYESTER WEBBING SLINGS & ROUND SLINGS						
LIFTING MODE	VERTICAL	CHOKE	BASKET	BASKET	BASKET	BASKET
	W.L.L	W.L.L	W.L.L	30° W.L.L	60° W.L.L	90° W.L.L
Colour Code	Kg	Kg	Kg	Kg	Kg	Kg
Violent	1000	800	2000	1900	1700	1400
Green	2000	1600	4000	3800	3400	2800
Yellow	3000	2400	6000	5700	5100	4200
Grey	4000	3200	8000	7600	6800	5600
Red	5000	4000	10000	9500	8500	7000
Brown	6000	4800	12000	11400	10200	8400
Blue	8000	6400	16000	15200	13600	11200
Orange	10000	8000	20000	19000	17000	14000



06 /

Material Handling

CRANE offers a select range of top quality products designed to last and built tough to suit the Australian Market.



MATERIALS HANDLING



FORK HOOK

CODE	LOAD CAPACITY	MAXIMUM FORK SECTION	WEIGHT
NK25	2500kg	160 x 160mm	25kg

Contact your forklift manufacturer or dealer for an updated rating plate to suit your model and attachment.

- Australian designed & made.
- Designed for any standard forklift.
- Ensure you have access to information regarding the de-rated capacity of the forklift when an attachment is fitted.
- If an attachment is fitted to the forklift then there is the potential that the dynamic and operating characteristics of the forklift will change.



MAGNETIC LIFTERS

CODE	DESCRIPTION	LIFTING CAPACITY
ML300	Magnetic lifter	300kg
ML600	Magnetic lifter	600kg
ML1000	Magnetic lifter	1 T

- **CRANE** permanent Magnetic lifters are very lightweight, compact in design. Ideal for lifting and handling steel plate, beams, pipes, and cylindrical work pieces.
- These lifters are widely used for lifting and hoisting in factories, warehouses, on wharfs and in transport facilities.
- The high magnetic properties of the magnetic lifter enables the design to be a lot smaller relative to other products with the same lifting capacity.
- As the **CRANE** Permanent Magnetic lifter is not electrically operated this allows for both indoor and outdoor use without the need for power supply.
- A round bar must contact the V shape slot at the bottom of the lifting magnet.
- When lifting pipes, its thickness should also be taken into account.
- Another benefit is no accidents can happen by the sudden loss of power failure.
- Safe and easy to use in temperatures from -20° C to +60° C.





MATERIALS HANDLING



UNIVERSAL PLATE CLAMPS

CODE	W.L.L	JAW SIZE OPENING	TOTAL OVERALL LENGTH	TOTAL OVERALL WIDTH	TOP HOLE DIAMETER
25261	1 Tonne	0-285mm	2900mm	1250mm	50mm
25262	2 Tonne	0-300mm	3800mm	1700mm	65mm
25263	3 Tonne	0-330mm	4250mm	2000mm	80mm
25265	5 Tonne	0-400mm	5000mm	2400mm	100mm



DRUM LIFTER

CODE	LOAD CAPACITY	DRUM SIZE	DRUM TYPE
CCK21	360kg	125/210 Litres	Plastic & Steel Drums

- 3 point contact arms suitable for open head or closed head drums, steel or plastic.
- Suitable for both open head and closed head drums up to 350kg 125/210litres.
- Automatically engages drum rim when raising.
- Weighs only 7kg.



500KG - 3000KG CRANE SCALES

MODEL	MEASURING RANGE	UNIT WEIGHT
XZ05	0-500kg	5kg
XZ10	0-1000kg	10kg
XZ20	0-2000kg	12kg
XZ30	0-3000kg	20kg

Crane scales are a compact measuring device for weighing loads during lifting.

- 36mm LCD display
- Fully rechargeable
- Full tare function
- Displays in Kg or Lb
- Shows battery life

Please Note these scales are used for weighing not to be used as a full on lifting device.



CRANE CT - SERIES

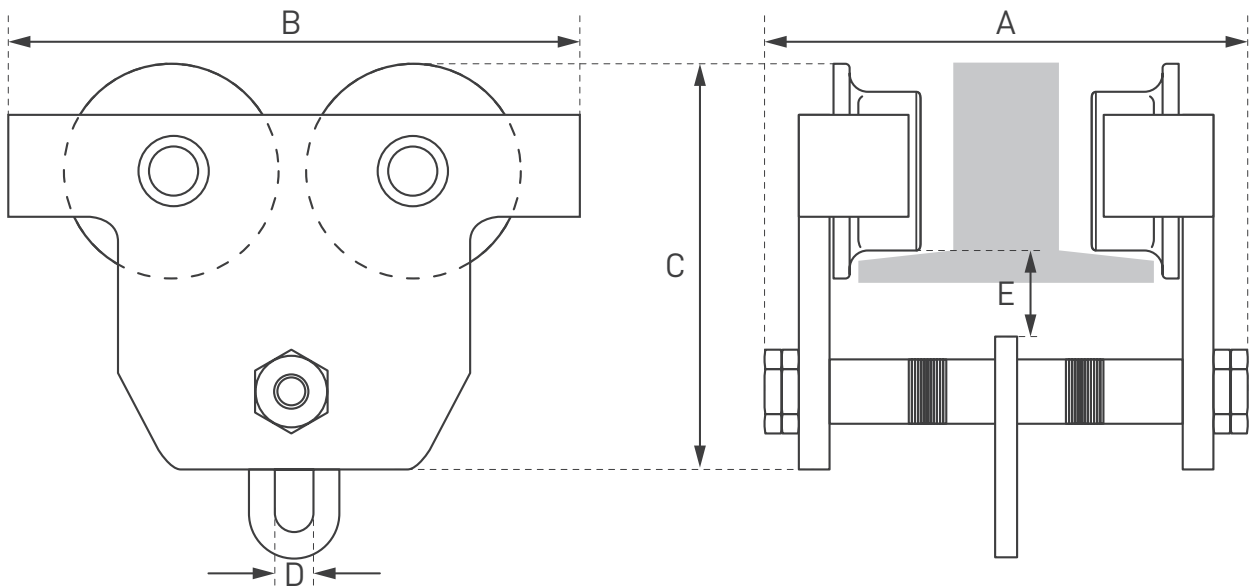
GIRDER TROLLEYS

- **CRANE** Girder Trolleys are 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.



TECHNICAL PROPERTIES

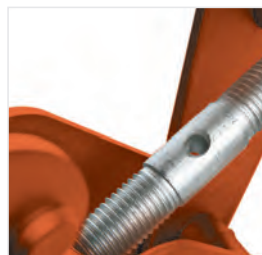
MODEL		CT01	CT02	CT03	CT05
Capacity (Tonne)		1 T	2 T	3 T	5 T
Min radius of curve (metres)		1.0	1.1	1.3	1.4
Dimensions (mm)	A	296	313	334	363
	B	257	300	340	380
	C	181	214.5	252	290
	D	30	36	45	60
	E	23.5	23.5	32.5	28
I-Beam Width Range (mm)		64-203	88-203	100-203	114-203
Net weight (kg)		12.8	18.8	33.7	50.7



CRANE CT - SERIES

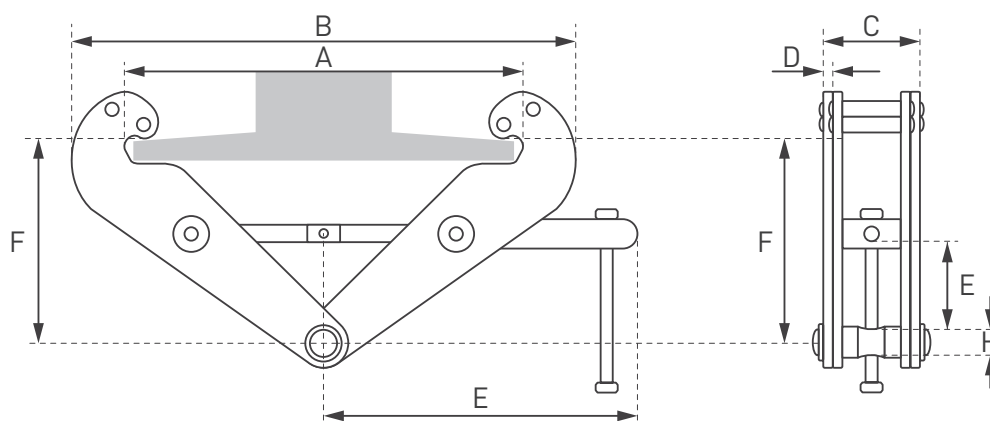
BEAM CLAMPS

- **CRANE** Beam Clamps are designed to work hand-in-hand with our chain and lever hoists.
- Fully adjustable.
- Clamps are smooth and robust, allowing easy manual handling to use.



TECHNICAL PROPERTIES

MODEL		CB01	CB02	CB03	CB05
Capacity (Tonne)		1 T	2 T	3 T	5 T
Dimensions (mm)	A (max.)	260	260	354	354
	B (min.)	180	180	235	235
	B (max.)	360	360	490	490
	C	64	74	103	110
	D	5	6	8	10
	E	215	215	260	260
	F (max.)	155	155	225	225
	F (min.)	102	102	140	140
	G	25	25	45	45
	H	22	22	24	28
Jaw Opening (mm)		75-220	75-220	80-320	80-320
Net weight (kg)		4.0	4.6	9.1	11.0





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 one metre draw bar 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





07/

Load Restraints

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





LOAD RESTRAINTS



RATCHET TIE DOWN

CODE	SIZE	LENGTH	LASHING CAPACITY
GLR255	25mm	5m	750kg
GLR356	35mm	6m	1500kg
GLR509	50mm	9m	2500kg
GLR5011	50mm	11m	2500kg
GLR5013	50mm	13m	2500kg
GLR759	75mm	9m	5000kg

- With two Grange Lift wear sleeves
- Heavy duty hook and keeper
- Heavy duty ratchet buckle
- Weather & abrasion resistant



REPLACEMENT STRAP

CODE	SIZE	LENGTH	LASHING CAPACITY
GLS5009	50mm	9m	2500 kg
GLS5011	50mm	11m	2500 kg
GLS5013	50mm	13m	2500 kg
GLS7509	75mm	9m	5000 kg

- With two Grange Lift wear sleeves
- Heavy duty hook and keeper



CLIP-ON TRUCK WINCHES

CODE	WIDTH	LENGTH	LASHING CAPACITY
LC2500	50mm	9m	2500 kg

- Clip-on winch c/w 9m strap
- Keep it tight - not loose
- Ensure arms are straight not bent
- When in use, ensure that at least 3 loops of webbing remain on winch drum
- Heavy duty hook and keeper
- Ensure gear teeth are in good condition
- Make certain appropriate winch is used

GRADE 70 **TRANSPORT CHAIN**

CODE	CHAIN SIZE	LASHING CAPACITY	INSIDE LINK		OUTSIDE LINK		QTY IN 50KG (BUCKET)	205LTR FULL DRUM
			LENGTH	WIDTH	LENGTH	WIDTH		
GL70C06	6mm	2300kg	17.6mm	8.6mm	29.4mm	20.3mm	48m	800m
GL70C08	8mm	3800kg	23.6mm	11.4mm	39.1mm	27.3mm	33m	400m
GL70C10	10mm	6000kg	29.9mm	14.3mm	49.4mm	33.3mm	24m	300m
GL70C13	13mm	9000kg	39mm	18.3mm	64.1mm	43.1mm	12m	200m

- Drum sizes are based on 50kg pail.

WARNING: Grade 70 Must not be used for lifting purposes.

GRADE 70 **CLEVIS GRAB HOOK**

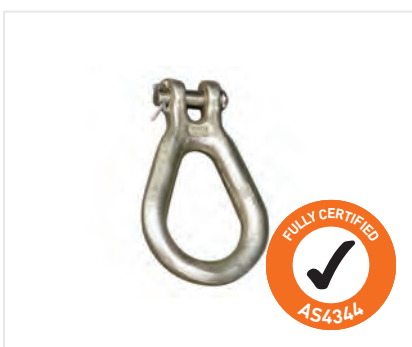
CODE	SIZE	LASHING CAPACITY
GL70H06	6mm	2300 kg
GL70H08	7/8mm	3800 kg
GL70H10	10mm	6000 kg
GL70H13	13mm	9000 kg

- 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

- Gold zinc plated

GRADE 70 **CLEVIS LUG LINK**

CODE	SIZE	LASHING CAPACITY
GL70L08	7/8mm	3800 kg
GL70L10	10mm	6000 kg
GL70L13	13mm	9000 kg

- Gold zinc plated

WARNING: Grade 70 Must not be used for lifting purposes.



LOADBINDER RATCHET

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

- Manufactured from dropped forged steel
- Winged hooks



GRANGE TOW KIT

CODE	SIZE	TOWING CAPACITY
GLTOWKIT6	6mm	0 - 3 Tonne
GLTOWKIT8	8mm	0 - 5 Tonne
GLTOWKIT6P	6mm	0 - 6 Tonne
GLTOWKIT8P	8mm	0 - 8 Tonne



GRADE 70 LOAD RESTRAINT KIT

CODE	CHAIN SIZE	LENGTH	LASHING CAPACITY
GL70K086	8mm	6m	3800 kg
GL70K089	8mm	9m	3800 kg
GL70K106	10mm	6m	6000 kg
GL70K109	10mm	9m	6000 kg

- Winged grab hooks, each end
- Gold zinc plated
- Grange Lift Load restraint kits come in a handy reusable carry box.



DRAG CHAIN KITS

CODE	SIZE	LASHING CAPACITY
GL70DK08	8mm	3800 kg
GL70DK10	10mm	6000 kg



08 /

ROAD SAFETY EQUIPMENT

Safety Bollards

Safety Cones

Safety Step

Safety Mirrors

Safety Barrier

Barrier Tape

Barrier mesh

Bunting

Anti-Collision Strip



ROAD SAFETY EQUIPMENT



REFLECTIVE ORANGE CONES

CODE	DESCRIPTION	SIZE
CONE700R0	Reflective Orange Cone	700mm
CONE900R0	Reflective Orange Cone	900mm

- 900mm model features a 7kg base with large footprint for increased stability.
- U.V Stabilised to minimise fading.
- Ideal for Roadworks, civil engineering, schools, car parks etc.



RETRACTABLE BELT

CODE	METER	COLOUR
RBRW9	9 Metre	Red / White
RBBY9	9 Metre	Yellow / Black

- A high strength plastic safety barrier which can be used to cordon off work place and public access areas.
- Highly durable and visible retractable belt can be used for both indoor or outdoor applications.
- Fits most styles and brands of Safety Cones.



RETRACTABLE BAR

CODE	LENGTH	MOUNTING TYPE	COLOUR
RETRACTABLEBAR	Extends 1.2 - 2.0m	Traffic Cone	Black / Yellow

- Reflective Sleeve for advanced visibility.
- Superior Fluorescent colour and U.V. Stabilised to minimise fading.
- Suitable for Road Traffic Management use and fits most styles and brands of Safety Cones.



ROAD SAFETY EQUIPMENT



T-TOP BOLLARD

CODE	DESCRIPTION	STEM HEIGHT
BOLLBASE6	6kg Bollard Base to suit T-Top Bollard	1200mm
BOLLBASE8	8kg Bollard Base to suit T-Top Bollard	1200mm
BOLLTOP	12mm Stem easily slots into either our 6kg or 8kg bollard base	

- Reflective Orange T-Top Bollard.
- U.V Stabilised to minimise fading.
- Ideal for Roadworks, civil engineering, schools, car parks etc.
- Stem is 1200mm High.



HEAVY DUTY BARRIER MESH

CODE	DESCRIPTION	LENGTH
MESH6	6kg PVC Safety Barrier Mesh.	50m
MESH8	8kg PVC Safety Barrier Mesh.	50m

- Highly visible orange barrier mesh that is ideal for zooming off specific areas within work sites or at functions or sporting events.
- Durable and UV stabilised for longer working life in Australia's harsh weather conditions.
- Easily attachable to posts with cable ties.



EXPANDING PORTABLE BARRIER

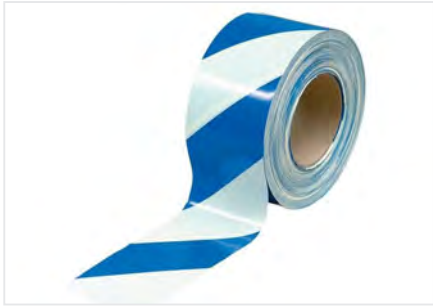
CODE	EXPAND SIZE	FOLD SIZE	WEIGHT
EBYB3	3000 x 300 x 1020mm	450 x 300 x 1020mm	11.6kg

- Add additional 3, 6, 9m, etc. to allow continue your barrier length.
- Heavy duty expanding barrier for cordoning off walkways, driveways, machines and entrances.
- Made with durable steel tube aluminium slat and powder-coated surface.
- Can be joined together to create longer runs.
- Comes fitted with castors for easy mobility.



SAFETY TAPE

CODE	DESCRIPTION	ROLL SIZE
TAPER/W	Safety Tape Red/White	75mm x 100 metres 20 rolls per box
TAPEB/Y	Safety Tape Black/Yellow	75mm x 100 metres 20 rolls per box
TAPEB/W	Safety Tape Blue/White	75mm x 100 metres 20 rolls per box
TAPER/W/D	Safety Tape Red/White 'DANGER'	75mm x 100 metres 20 rolls per box
TAPEB/Y/C	Safety Tape Black/Yellow 'CAUTION'	75mm x 100 metres 20 rolls per box
TAPER/W/DNE	Safety Tape Red/White 'DO NOT ENTER'	75mm x 100 metres 20 rolls per box



BUNTING SAFETY FLAGS

CODE	DESCRIPTION
BUNTOR	Orange Bunting Safety flag 30metres in length 20 to a box.
BUNTB	Blue Bunting Safety flag 30metres in length 20 to a box.
BUNTYE	Yellow Bunting Safety flag 30metres in length 20 to a box.
BUNTR/W	Red/White Bunting Safety flag 30metres in length 20 to a box.





CORNER PROTECTORS

CODE	PALLET ANGLE
GLTACAR	130 x 100mm
GLTAPASR	500 x 140mm
GLTAPAR	1030 x 140mm

- Heavy Duty and Top Quality corner protectors.
- Available in Yellow, Red and Blue.
- Contact us for availability.



ACSV



ACSR



ACSL



ACSC

ANTI COLLISION SAFETY STICK ON STRIPS IMPACT PROTECTION FOAM BUFFER

CODE	SHAPE	SIZE
ACSV	V Shape	1,000 x 40x 20mm
ACSR	Rectangular Shape	1,000 x 60 x 20mm
ACSL	L Shape	1,000 x 60 x 40mm
ACSC	C Shape	1,000 x 40 x 60mm

- Easy to use safety stick on strips all made out of soft polyurethane.



ACSV



ACSR



ACSL



ACSC



MONSTAR SAFETY STEP

CODE	DECK SIZE	HEIGHT	CAPACITY	WEIGHT
MONSTEP	370 x 370mm	375mm	260kg	3.5kg

- Ideal for any use from warehouse to factories to the home.
- Suitable for both indoor & outdoor use.
- This quality injection moulded safety step is lightweight, weighing only 3.5kg & Rated to 260kg.
- Deck Size is 370 x 370mm Height is 375mm.
- Four Way Access.
- Made by strong durable polypropylene.
- Fully fitted with Non Slip Tape for safe use & rubber feet to stop scuffing & four way access for easy use.

**CONVEX MIRROR OUTDOOR**

CODE	DESCRIPTION	DIAMETER
MR4500D	Convex mirror outdoor	450mm
MR6000D	Convex mirror outdoor	600mm

- An extremely durable weather proof unbreakable polycarbonate face mirror with Hi-Vis Orange Visor.
- Supplied with Post & Wall mounted brackets.
- Suits post size 60mm in diameter.
- Extends field of view over a broad area.

**CONVEX MIRROR INDOOR**

CODE	DESCRIPTION	DIAMETER
MR450ID	Convex mirror indoor	450mm
MR600ID	Convex mirror indoor	600mm
MR800ID	Convex mirror indoor	800mm

- Extends field of view over a broad area.
- Supplied with Post & Wall mounted brackets.
- Suits post size 60mm in diameter.
- Extends field of view over a broad area.

**Wall & Post Mount Bracket****CONVEX DOME INDOOR MIRROR**

CODE	DESCRIPTION
MR700D	700mm convex full dome indoor mirror
MR700HD	700mm convex half dome indoor mirror
MR800QD	800mm convex quarter dome indoor mirror

- An economical lightweight general surveillance mirror with unbreakable polycarbonate face.
- No Maintenance required & simple mounting.



09/

Hardware

Plastic Safety Chain

Non-Rated Dee Shackles

Turnbuckles

Carbine Snap Hooks

Quick Links

HARDWARE



Yellow Safety Chain



Red / White Safety Chain

SAFETY CHAIN

CODE	SIZE	CHAIN LENGTH	COLOUR
CPRW625	6mm	25 metres	Red / White
CPRW825	8mm	25 meters	Red / White
CPY625	6mm	25 meters	Yellow
CPY825	8mm	25 meters	Yellow

- This 6mm 100% recyclable plastic safety chain is a high strength plastic.
- Ideal to use as a safety barrier to cordon off work place or public areas.
- Available in rolls of 25 metres in Red, Yellow, Red/White and White.



TURNBUCKLES FORGED - EYE & EYE GALVANISED - NON RATED

CODE	NOM. SIZE	LENGTH
24251EE	6mm	100mm
24252EE	8mm	125mm
24253EE	10mm	150mm
24254EE	12mm	200mm
24255EE	16mm	240mm
24256EE	20mm	300mm

* Non metric thread



TURNBUCKLES FORGED - HOOK & EYE GALVANISED - NON RATED

CODE	NOM. SIZE	LENGTH
24251HE	6mm	100mm
24252HE	8mm	125mm
24253HE	10mm	150mm
24254HE	12mm	200mm
24255HE	16mm	240mm
24256HE	20mm	300mm

* Non metric thread

HARDWARE



QUICK LINK STEEL ELECTRIC GALVANISED

CODE	SIZE
QL005	5mm
QL006	6mm
QL007	7mm
QL008	8mm
QL009	9mm
QL010	10mm
QL011	11mm
QL012	12mm



CARBINE SNAP HOOKS PLATED FINISH - NON RATED

CODE	SIZE
27001	4mm
27002	5mm
27003	6mm
27005	8mm
27007	10mm
27008	11mm
27010	13mm

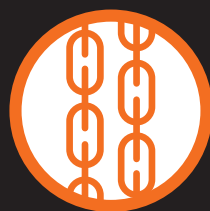


DEE SHACKLES HOT DIP GALVANISED COMMERCIAL QUALITY - NON RATED

CODE	SIZE
21002	5mm
21003	6mm
21004	8mm
21005	10mm
21006	11mm
21007	12mm
21009	16mm
21011	20mm







10/

Chain

Regular Galvanised Proof Coil Chain

Grade 70 Transport Chain

Grade 80 Alloy Steel Short Link Lifting Chain

Grade 100 Alloy Steel Lifting Chain

CHAIN



Available in Grade 70, 80, 100 and Galvanised Chain



Supplied tested and certified



Meets Australian Standard



Available in a range of lengths and fittings



Comes with test certificate



Other sizes, configurations and capacities available

Chain Overview

	Grade	Name	Standard	Overhead Lifting	Material
	Grade 30	Regular Galvanised Proof Coil Chain	AS4344	No	Low-Strength Carbon Steel
	Grade 70	Transport Chain	AS4344	No	Carbon Steel
	Grade 80	Short Link Lifting Chain	AS2321	Yes	Alloy Steel
	Grade 100	Lifting Chain	AS2321	Yes	Alloy Steel

10 CHAIN

60



REGULAR GALVANISED PROOF COIL CHAIN

CODE	SIZE	INSIDE LINK		OUTSIDE LINK		QTY IN 25KG (BUCKET)	QTY IN 50KG (BUCKET)
		LENGTH	WIDTH	LENGTH	WIDTH		
GLPCC03	3mm	16.1mm	6.1mm	22mm	12.1mm	133m	266m
GLPCC04	4mm	18.4mm	6.5mm	25.8mm	17.8mm	90m	180m
GLPCC05	5mm	19.2mm	7.3mm	28.5mm	18.9mm	58m	116m
GLPCC06	6mm	22.5mm	9mm	39.9mm	21.1mm	30m	50m
GLPCC08	8mm	32.5mm	11.6mm	48mm	29mm	19m	33m
GLPCC10	10mm	39.2m	14.5mm	59mm	36mm	12.5m	24m
GLPCC13	13mm	48.5mm	20.5mm	75mm	46mm	NA	12.5m
GLPCC16	16mm	48.5mm	20.5mm	79mm	52.1mm	NA	10m

- Regular galvanised chain is the most economical solution to suit a variety of uses from the home to farm or work place for general purpose use.
- From 3mm - 10mm is available in convenient 25kg buckets.
- All sizes from 6mm - 16mm can be ordered by the meter.

CHAIN



GRADE 70 TRANSPORT CHAIN

CODE	CHAIN SIZE	LASHING CAPACITY	INSIDE LINK		OUTSIDE LINK		QTY IN 50KG (BUCKET)	205LTR FULL DRUM
			LENGTH	WIDTH	LENGTH	WIDTH		
GL70C06	6mm	2300kg	17.6mm	8.6mm	29.4mm	20.3mm	48m	800m
GL70C08	8mm	3800kg	23.6mm	11.4mm	39.1mm	27.3mm	33m	400m
GL70C10	10mm	6000kg	29.9mm	14.3mm	49.4mm	33.3mm	24m	300m
GL70C13	13mm	9000kg	39mm	18.3mm	64.1mm	43.1mm	12m	200m

- Drum sizes are based on 50kg pail.

WARNING: Grade 70 Must not be used for lifting purposes.

10 CHAIN

61



GRADE 80 ALLOY STEEL SHORT LINK LIFTING CHAIN

CODE	CHAIN SIZE	W.L.L	INSIDE LINK		OUTSIDE LINK		QTY IN 50KG (BUCKET)	205LTR FULL DRUM
			LENGTH	WIDTH	LENGTH	WIDTH		
18300	6mm	1100kg	17.7mm	8.2mm	30.5mm	20.3mm	48m	800m
18301	7mm	1500kg	20.9mm	10.5mm	34.9mm	24.6mm	40m	NA
18302	8mm	2000kg	24mm	11.5mm	39.5mm	26.8mm	33m	400m
18304	10mm	3200kg	30mm	14.2mm	44.7mm	33.3mm	24m	300m
18307	13mm	5300kg	39.1mm	18.8mm	64.5mm	43.2mm	12m	200m
18310	16mm	8000kg	48.3mm	22.8mm	79mm	53.5mm	9m	100m

- Drum sizes are based on 50kg pail.
- Used for lifting purposes.



GRADE 100 ALLOY STEEL LIFTING CHAIN

CODE	CHAIN SIZE	W.L.L	INSIDE LINK		OUTSIDE LINK		METER PER KG
			LENGTH	WIDTH	LENGTH	WIDTH	
G1CHN10	10mm	4000kg	30mm	15mm	55mm	35mm	2.2m
G1CHN13	13mm	6700kg	39mm	20mm	72mm	46mm	3.8m
G1CHN16	16mm	10000kg	48mm	24mm	88mm	56mm	5.7m

- Conforms to AS 2321 but with 25% higher work load limit.
- Used for lifting purposes.

ALL YOUR RETAIL FITOUT NEEDS.

MAKING YOU LOOK GOOD...

We offer a fully fitted out
POS and in-store display
solution to help you
capitalise on your Grange
Lift product sales.



Clear product labelling

GRANGE LIFT



Window signage



Practical product placement



Impactful POS displays

DATE OF PURCHASE:

SERIAL NO.:

DATE OF INDUCTION INTO SERVICE:

DESCRIPTION:

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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cuts and Contusions	Are there cuts of any kind in the fibres?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Damage to Protective Coating or Sleeve	Has dirt been allowed to enter the fibres of the sling?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Damage from high temperature	Is there any indication that the sling has been compromised by excessive heat?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Chemical Attack	Has any chemical exposure weakened, softened or made the fibres flakes?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Label Damage	Is the label missing, damaged or illegible?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Deterioration of Stitching	Is the stitching unsound?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Any Damage	Any damage to the eyes or connecting fittings?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
INSPECTORS SIGNATURE:											

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

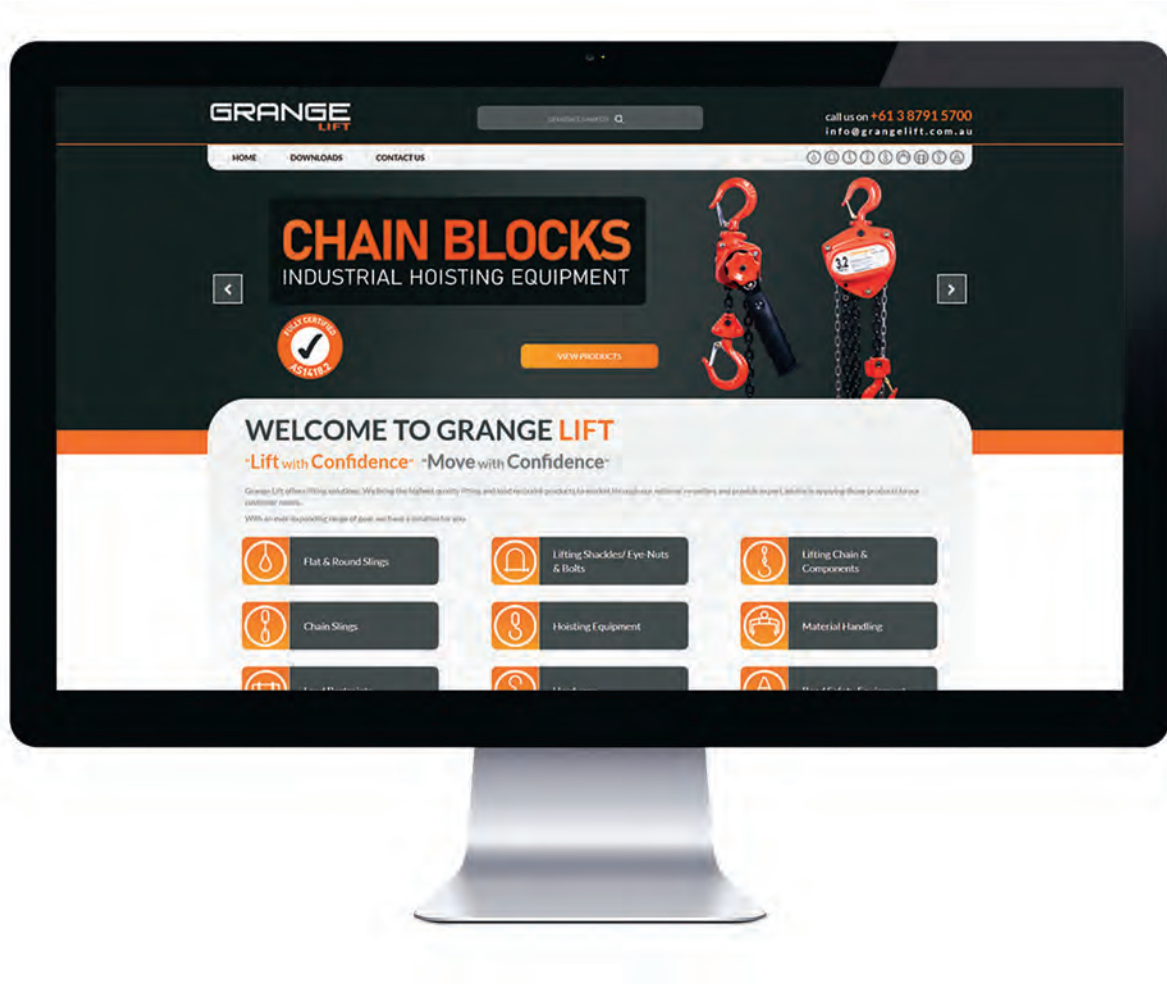
INSPECTION PROCEDURES

- 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.

visit our website www.grangelift.com.au
for further information and downloads.



- See our full product range
- Download catalogues
- Technical data sheets
- Inspection sheets
- Reference guides



➔ www.grangelift.com.au | info@grangelift.com.au

GRANGE LIFT

"Lift with Confidence"
"Move with Confidence"

www.grangelift.com.au

Call 03 8791 5700

121 Logis Blvd
DANDENONG SOUTH
VICTORIA 3175



Your Specialist Distributor:

GRANGE LIFT