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# TRANSPORT & 4WD EQUIPMENT

LOAD RESTRAINT KIT

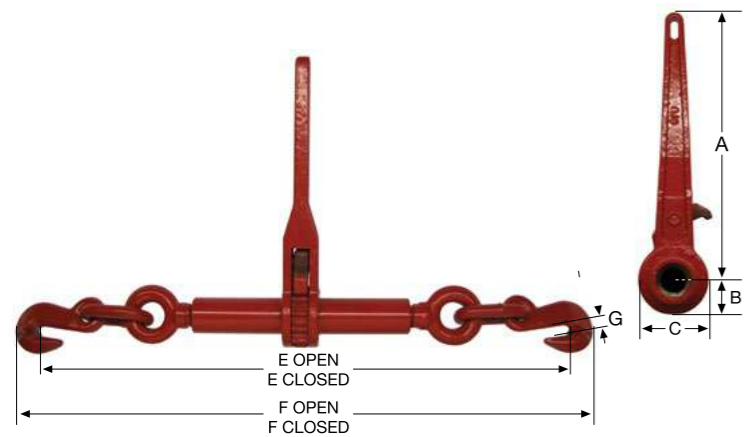


LASHING CAPACITY: 3800KG  
 9mtrs (effective length) x 8mm Grade 70 transport chain in Zinc-Dichromatic (gold) finish, complete with Grade 70 Clevis Cradle type Grab Hooks at each end, contained in a handy carry box.  
 Test Certificate included (Complies to AS/NZS 4344)  
 Product Code: LBC9X8GH

NOT TO BE USED FOR LIFTING PURPOSES



RATCHET LOADBINDERS



Loadset Ratchet Loadbinder are an effective way to restrain heavy loads in transport applications, with winged grab hooks ensuring the secure full lashing capacity is achieved.

- Manufactured from dropped forged steel, quenched and tempered
- Loadbinders available to suit 6 - 13mm G70 chain
- Conforms to AS4344
- Batch Test Certificate available on request



PRODUCT CODE	CHAIN SIZE mm	LASHING CAPACITY KG(G70 CHAIN)	WEIGHT/unit KG	DIMENSIONS mm							
				A	B	C	E-O	E-C	F-O	F-C	G
LDBR06G	6	2300	1.6	170	25	40	580	420	620	460	8.9
LDBR8-10G	8 - 10	6000	6	355	35	70	845	640	900	700	14.9
LDBR13G	13	9000	7.2	355	35	70	870	670	950	750	16.9

RATWINDER

- Coil straps in seconds, not minutes
- Can be used left hand, or right hand applications
- Easily fits into a gate pocket or can be mounted directly on to a tray
- Extremely robust design with freewheeling washer and grease nipple
- Double electroplated for increased corrosion resistance



TRUCK WINCHES

Supplied bare or fitted with webbing strap, our truck winches exceed the demanding needs for lashing. Available in clip-on, side-on or gate types. Replacement straps available in 9m lengths. Other size available upon application.



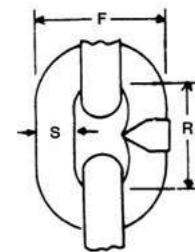
TRANSPORT CHAIN and FITTINGS

Grade 70 Transport chain and fitting, gold coloured. Complies to AS4344



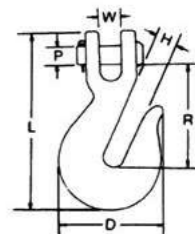
Bulk Chain

Chain Size mm	Lashing Cap. tonnes	S mm	R mm	F mm	Links per metre	Metres per 100kg
6	2.3	6.0	18.0	22.0	55.0	116.0
8	3.8	8.0	23.8	27.0	42.0	68.9
10	6.0	10.0	29.6	34.3	33.8	45.5
13	9.0	13.0	38.0	42.5	26.3	29.6



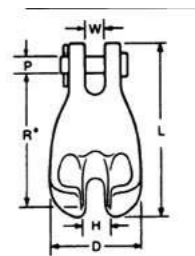
Clevis Grab Hook

Nom. Chain Size mm	Lashing Cap. tonnes	D mm	H mm	L mm	P mm	R mm	W mm	Weight kg
6	2.3	49	9.5	86	7.9	51	7.9	0.18
8	3.8	57	11.1	100	9.5	61	9.5	0.30
10	6.0	69	12.7	114	11.1	69	11.1	0.45
13	9.0	84	16.7	143	14.3	86	15.1	1.95



Clevis Claw Hook

Nom. Chain Size mm	Lashing Cap. tonnes	D mm	H mm	L mm	P mm	R mm	W mm	Weight kg
8	3.8	42	9	81	9.4	60	9.5	0.3
10	6.0	52	11	101	10.3	75	11.1	0.5



ClevisLug Link

Nom. Chain size mm	Lashing Cap. tonnes	D mm	H mm	L mm	P mm	R mm	W mm	Weight kg
8	3.8	83	54	140	9.5	108	9.5	0.4
10	6.0	87	54	142	12	107	12	0.5
13	9.0	100	60	200	16	158	14.5	1.5



All Grade 70 Chain and Fittings are NOT TO BE USED FOR LIFTING

LOAD CHOKER



The load choker is a new and exciting solution to the problem of safely restraining difficult loads such as loose packs of steel or timber. It has the ability to maintain pressure and “choke” the load to restrict movement in all directions. The use of all Load Choker offers a major reduction in tie down time whilst significantly reducing OHAS risk.

Models are available to suit transport webbing or chain.



- Drop Forged Alloy Steel for strength and durability
- Zinc Passivated finish or long service life.
- Rolled edges to maximise service life of straps.
- Huge improvement over traditional belly strap method as it creates even tension around load.
- Significantly faster unloading times, particularly with multiple deliveries.
- Far greater restraint ability in emergency situations.

LS50 - 50mm STRAP MODEL



- Load Capacity: 2500kg
- Proof Tested to Exceed: 5000kg
- Manufactured to : AS/NZS 4380

Product Code: LS50



LC08 - 8mm CHAIN MODEL



- Load Capacity: 4000kg
- Proof Tested to Exceed: 8000kg
- Manufactured to : AS/NZS 4344

Product Code: LS08



CORNER PROTECTOR



- For with ratchet/truck tie down
- Prevents strap damage from sharp edges
- Suits up to 100mm webbing

Product Code: CORNER



WIRE ROPE WINCHES

- Extremely versatile safely lift, pull, lower or stretch loads over long distances.
- Can be used in horizontal, vertical or angled positions.
- Lightweight, portable and compact design.
- High strength housing made of corrosion free alloy steel plate with durable chrome finish to protect against rust.
- All internal components galvanised to minimise corrosion.
- Unique wire rope reeler allows for easier and safer rope storage.
- The rope gripping system is easily disengaged with a lever, allowing smooth installation of the wire rope.
- The reliable parallel gripping system has a large surface contact area providing an evenly distributed grip at a lower force, and hence less rope wear.
- Built in overload protection by a shear pin arrangement in the forward lever. Broken shear pins can be replaced without removing the load
- Spare shear pins are conveniently placed in the end of rubber sleeve of telescopic handle for TIR08WM, and in the carrying handle for TIR16WM and TIR32WM.
- Equipped with an anchor bolt, offering numerous connection possibilities with wire ropes and chain slings.
- Swivel hooks are available for replacing anchor bolts as required.



Capacities : 800kg, 1600kg and 3200kg

MODEL CODE	TIR08WM	TIR16WM	TIR32WM
Lifting Capacity (kg)	800	1600	3200
Rate Pulling Capacity (kg)	1250	2500	5000
Rope Advance per Full Stroke (mm)	60	60	40
Lever Pull at WLL (kg)	25	30	50
Rope Diameter (mm)	8.3	11	16
Standard Length of Wire Rope (m)	20	20	20
Net Weight Without Cable (kg)	7	14	23
Overall Length of Body (mm)	426	545	660
Overall Height of Body (mm)	235	280	325
Overall Width of Body (mm)	64	97	116

BLACK RAT 4WD RECOVERY GEAR

(SNATCH-EM) RECOVERT STRAP

Minimum Breaking Strain (MBS) : 9000kg  
Length : 9mtrs x 60mm

- Versatile unit suitable for 4WD recovery, towing, tree trunk protector or extension strap.
- 100% Heavy duty Nylon webbong with reinforced eyes.

NOT TO BE USED FOR LIFTING

OFF-ROAD BLOCK

Minimum Breaking Strain (MBS) : 8000KG

The Black Rat 4WD off-road block has heavy duty one-piece steel side covers for ease of use and have a gold passivated finish. The sheave is made from high grade cast iron with a precision machined groove to accept 11mm wire rope with a pressure grease lubricated bearing

NOT TO BE USED FOR LIFTING

4WD SAFETY RECOVERY BAG KIT

Complete kit contains:

- 4WD 3.2T WLL Bow Shackles x 2
  - 4WD 4.7T WLL Bow Shackle
  - 4WD 9m x 50mm Snatch Strap (9T MBS)
  - 4WD 3m x 75mm Tree Trunk Protector
  - Heavy Duty 5m x 25mm Ratchet Tiedown Assembly
  - 4WD Off-Road Block
  - Mesh Drying Bag
  - Leather Safety Gloves
- all secured in a sturdy carry bag.



4WD RECOVERY STRAPS

**Tree Trunk Protectors**

To be used around the base of a tree only. Use this in conjunction with a winch extension strap. Made from hi-tenacity polyester webbing to ensure minimum stretch. Tested and proven as the most popular all rounder and biggest seller. Fully protected sewn eyes at both ends for ease of connecting.

Sizes:

- Standard Tree Trunk Protector - 75mm x 3 metre
- Standard Tree Trunk Protector - 75mm x 6 metre
- Heavy Duty Tree Trunk Protector - 90mm x 4 metre

Rating 8,000kg breaking load.

COMPLIES WITH AS 1353-1

**Snatch Straps**

To be used for recovery of a bogged vehicle only. Made from hi-tenacity nylon webbing to ensure 20% stretch. Tested and proven as the most popular all rounder and biggest selling strap. Fully protected sewn eyes at both ends for ease of connecting with red line wear indicators woven into the webbing.

Sizes:

- Budget Snatch Strap - 50mm x 7.5 metre
- Standard Snatch Strap - 60mm x 9 metre
- Standard Snatch Strap - 60mm x 12 metre
- Standard Snatch Strap - 60mm x 15 metre
- Premium Snatch Strap - 65mm x 10 metre
- Heavy Duty Snatch Strap - 75mm x 15 metre
- Heavy Duty Snatch Strap - 75mm x 9 metre
- Extra Heavy Duty Snatch Strap - 100mm x 9 metre

Rating 8,000kg breaking load.

COMPLIES WITH AS 1353-1

**Winch Extension Straps**

To be used only as a winch extension strap.

Use this in conjunction with your hand or electric winch.

Made from hi-tenacity polyester webbing to ensure minimum stretch.

Tested and proven as a must have for any 4WD using a winch.

Fully protected sewn eyes at both ends for ease of connecting.

Sizes:

- Standard Winch Extension Strap - 50mm x 10 metre - Green
- Standard Winch Extension Strap - 50mm x 20 metre - Red
- Standard Winch Extension Strap - 50mm x 30 metre - Blue

Rating 4,000kg Breaking Load.

COMPLIES WITH AS 1353-1

TITAN OFF-ROAD BLOCK



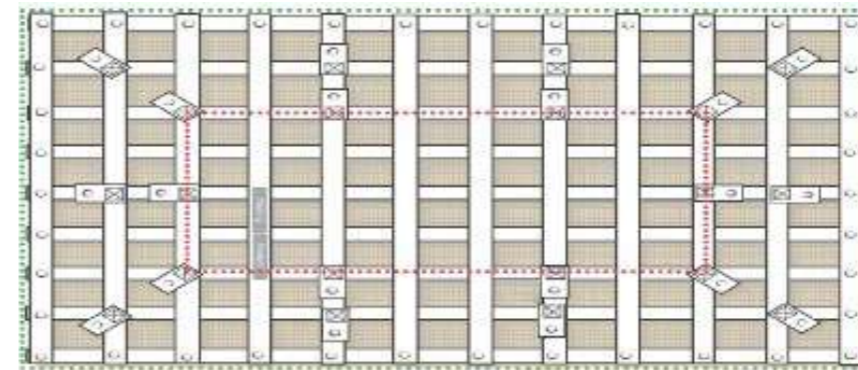
Max Pulling Capacity	Diam Of Rope	Diam Of Sheave/Wheel	Carton Dimensions	N.W./ G.W.
Tonne	mm	mm	cm	kg
8	11mm	125	28 x 7 x 15	3.3 / 3.4

GORILLA NETS



Perfect for utes, trucks, 4WD roof cages, trailers, boats and much more. Fits everything from box trailers to medium rigid trucks. Eight sizes available, all load rated. Complete with straps and carry bag.

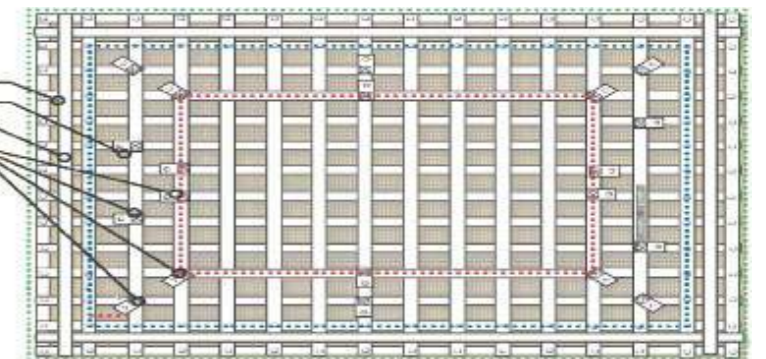
- Multiple eyelet anchor points
- Anti-tangle design
- Triple layered reinforced edge
- Heavy-duty mesh rip-stop fabric
- Safely secures small items
- Heavy-duty UV stabilised w



Size	Dimensions	Min. Tray Size	Eyelets	Straps	Stock Code
Small Roof Rack	1.58 x 1.58m	1.2 x 1.2m	40	4	SRN-100
Medium Roof Rack	2.18 x 1.58m	1.4 x 0.8m	58	4	MRN-100
Large Roof Rack	2.58 x 1.58m	1.8 x 0.8m	64	6	LRN-10

38.1mm Heavy-duty webbing rated at 544kg/2.6cm  
 Heavy-duty mesh rip-stop fabric rated at 126kg/2.6cm  
 Triple layered reinforced edges  
 Grommet anchoring points - adding straps increases net capacity  
 (Number of anchor points vary with net size)

Certified Working Load 1000kg with four straps attached. Working load increases to a maximum of 4000kgs with additional straps. Patented design: 6851903

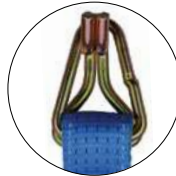


Size	Dimensions	Mesh Coverage	Min. Tray Size	Eyelets	Straps	Stock Code
Small	1.40 x 1.80m	1.04 x 1.43m	0.64 x 1.03m	46	4	SGN-200
Medium	2.05 x 2.46m	1.65 x 2.00m	1.25 x 1.60m	86	4	MGN-200
Dual Cab	2.43 x 2.43m	2.23 x 2.23m	1.62 x 1.62m	112	4	DCN-200
Large	2.61 x 3.00m	2.20 x 2.60m	1.40 x 1.80m	114	6	LGN-200
X Large	2.60 x 3.20m	2.60 x 3.20m	1.80 x 2.80m	136	8	XGN-200
XX Large	5.21 x 3.16m	5.21 x 2.76m	4.43 x 2.07m	180	8	XXGN-200

**RATCHET TIE DOWNS**

Code	Description	Size	Webbing Colour	Lashing Capacity	M.B.L.
RAT25	Ratchet Tie Down	25mm x 5mtr	Blue	750kg	1500kg
RAT25	Endless Ratchet Tie Down	25mm x 5mtr	Blue	750kg	1500kg
RAT35	Ratchet Tie Down	35mm x 6mtr	Blue	1500kg	3000kg
RAT35	Endless Ratchet Tie Down	35mm x 6mtr	Blue	1500kg	3000kg
RAT50	Ratchet Tie Down	50mm x 9mtr	Blue	2500kg	5000kg
RAT50	Endless Ratchet Tie Down	50mm x 9mtr	Blue	2500kg	5000kg
RAT50	Black Ratchet Tie Down	50mm x 15mtr	Black	2500kg	5000kg
RAT50	Ratchet Tie Down c/w Double J hooks	50mm x 9mtr	Blue	2500kg	5000kg
RAT50	ERGO Reverse Action Ratchet Tie Down	50mm x 9mtr	Blue	2500kg	5000kg
RAT50	Ratchet Tie Down	50mm x 12mtr	Blue	2500kg	5000kg
RAT75	Ratchet Tie Down	75mm x 9mtr	Blue	5000kg	10000kg
RAT75	Endless Ratchet Tie Down	75mm x 9mtr	Blue	5000kg	10000kg

Hook and Keeper



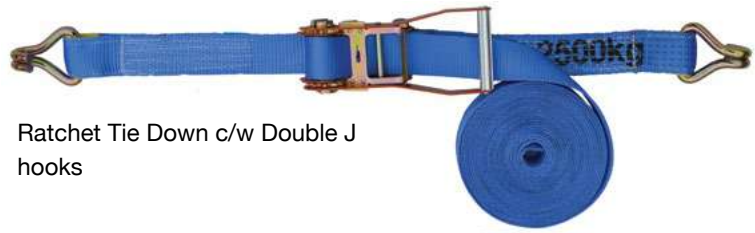
Double J Hook



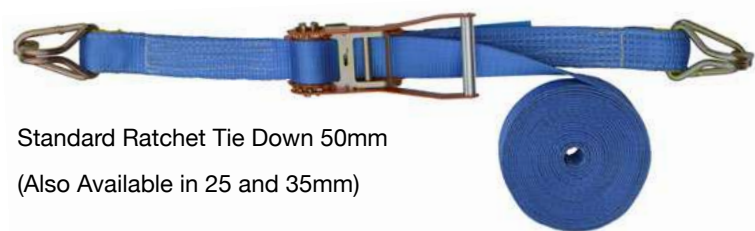
Endless Ratchet Tie Down



ERGO Reverse Action Ratchet Tie Down



Ratchet Tie Down c/w Double J hooks



Standard Ratchet Tie Down 50mm  
(Also Available in 25 and 35mm)



Standard Ratchet Tie Down 75mm