



DEDICATED TO SAFE MATERIALS HANDLING



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Gorilla lifting and rigging equipment expands our widely recognised Gorilla brand beyond the market leading ladder and height access range already deeply entrenched in the Australian market. Gorilla lifting and rigging products are tested to, and comply with the highest Australian safety standards. Local independent testing gives the consumer peace of mind that the product they are using is fit for purpose under some of the toughest regulations for lifting in the world.

The Gorilla range also now includes industrial scales in our ever expanding range, all under the trusted Gorilla brand.

Gorilla is committed to providing the highest quality products available, while delivering outstanding value.





Equipment Safety Load Limits



Do not use slings at angles greater than 120° as the horizontal forces place too much load on the sling legs * Maximum 60° angle for reeved and basket slings

CHAIN SLINGS Chain size Working load limit under general conditions of use tonnes Single leg slings Slings of 2, 3 or 4 legs Endless slings Preferred Single leg slings Slings of 2, 3 or 4 legs Endless slings Adjust sing death on dearth on dea

Gorilla chain slings are manufactured in accordance with AS3775 and are sold as a complete assembly only. The individual components of the chain sling can not be purchased separately for repair or service.

LOAD RESTRAINT CHAIN

Chain and component	capacity chart	tonnes
Normal chain size mm	Minimum breaking strength kN	Lashing capacity (LC) kg
8	73.6	3800

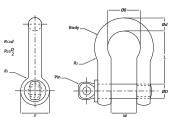
Load restraint chains are manufactured in accordance with AS/NZS4344







SHACKLES



Nominal size	Dimension, mm (Tolerance +8%, .5%)					WLL	Test Force, kN		
mm	d	D	w	В	L	E	t	Destructive test	Proof test
5	5	6	10	15	22	14	0.33	19.5	6.5
6	6	8	12	20	29	17	0.50	29.5	9.9
8	8	10	13	21	31	21	0.75	44.2	14.8
10	10	11	17	26	37	25	1.0	58.9	19.7
11	11	13	18	29	43	27	1.5	88.3	29.5
13	13	16	21	33	48	33	2.0	118	39.3
16	16	19	27	43	61	40	3.2	189	62.8
19	19	22	32	51	72	48	4.7	277	92.3
22	22	25	37	58	84	54	6.5	383	128
25	25	29	43	68	95	60	8.5	501	167

Shackles are manufactured in accordance with AS2741

ROUND / FLAT EYE SLINGS

	Working load limits under general conditions of use tonnes							
	Straight	Choked	Parallel	Basket hito	h or 2, 3 &	4-leg slings	Choke hitch or 2	, 3 & 4-leg slings
Marked WLL	lift	straight lift	basket	a = 60°	a = 90°	a = 120°	Single wrap a = max 45°	Double wrap a = max 60°
in basic configuration	0			2.	S or /		d:0	d. 0
Loading Factors	1	0.8		1.73	1.41	1	1.38	1.38
Violet								38
Green								
Yellow					4.2	3		
Grey					5.6	4		52
Red		4.0		8.6	7.0			.9

Round Slings are manufactured in accordance with AS4497 Flat Eye Slings are manufactured in accordance with AS1353

Images used across the catalogue may differ from actual product due to changes in specifications which occur from time to time. Specifications are believed to be correct at time of printing and are subject to change without notice.

Chain Blocks

LG-CB-103T

Load Capacity: 1 Tonne Lift Height: 3m Item No: 0019581

Features and Benefits

3m lift height for increased flexibility in lifting operations Complies with AS1418.2



LG-CB-BAG Item No: 0074833



Optional chain bag sold separately









GOR-CB-053

Load Capacity: 500kg Lift Height: 3m Item No: 4211272

GOR-CB-103

Load Capacity: 1 Tonne Lift Height: 3m Item No: 4211273

GOR-CB-203

Load Capacity: 2 Tonne Lift Height: 3m Item No: 4211274

GOR-CB-303-2

Load capacity: 3 Tonne Lift Height: 3m Double fall chain Item No: 4211276

Features and Benefits

3m lift height for increased flexibility in lifting operations Robust steel construction with durable stainless steel compliance labels Complies with AS1418.2

LG-CB-BAG

Item No: 0074833



Optional chain bag sold separately







ENGINE REMOVAL

Available through Special Orders

Electric Hoists

LG-EH-0100

Lift Height: 8m / 4m Load Capacity: 50kg / 100kg Item No: 0036278

LG-EH-0500

Lift Height: 12m / 6m Load Capacity: 250kg / 500kg Item No: 0036279

LG-EH-0800

Lift Height: 12m / 6m Load Capacity: 400kg / 800kg Item No: 0036280



Features and Benefits

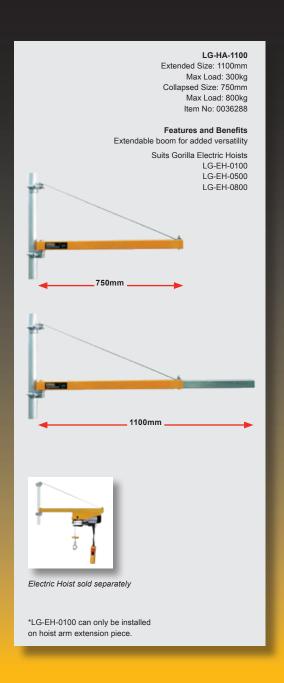
Single line or double line lifting options Includes pulley for double line lifting 1.5m controller cable Control unit with Emergency Stop button Voltage: 220-240V~50Hz

Complies with AS1418

		Single Hook	Single Hook Configuration	Pulley and Hool	Pulley and Hook Configuration
Product Code	Wire Cable Diameter	Maximum Lift Height	Maximum Load Capacity	Maximum Lift Height	Maximum Load Capacity
LG-EH-0100	2.5mm	8 metres	50kg	4 metres	100kg
LG-EH-0500	4.2mm	12 metres	250kg	6 metres	500kg
LG-EH-0800	5.1mm	12 metres	400kg	6 metres	800kg

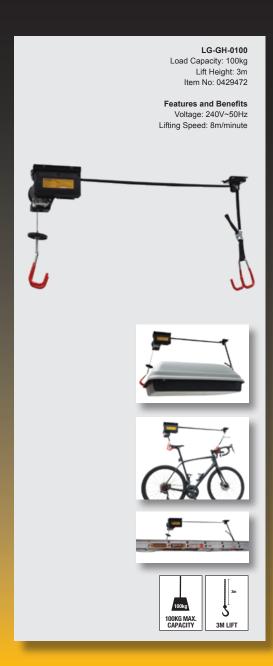
Hoist Arm

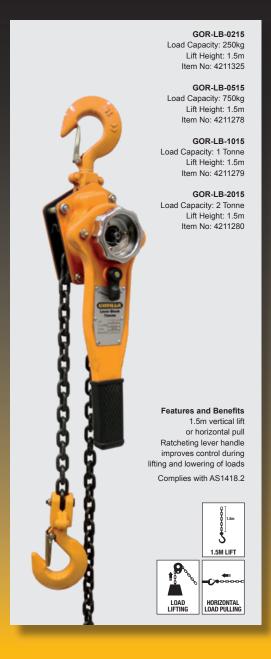
LG-EW-360 Load Capacity: 360kg Lift Height: 60m Item No: 0429483 Features and Benefits Single line lifting options Control unit with Emergency Stop button Voltage: 240V~50Hz Complies with AS1418 Controller 360KG LOAD CAPACITY 60M LIFT



Overhead Storage Lift

Lever Blocks

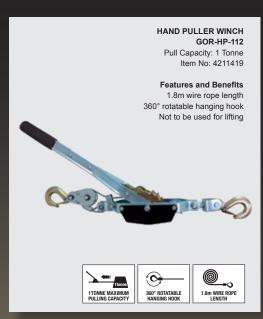




Winches









Load Restraints

Bulk Lifting Bags







GOR-BLB-0500

SWL: 500kg Item No: 0074832

Features and Benefits

Size: 60x60x80cm Polypropylene fabric Single trip use 4 lifting loops UV rated 25cm loop length Complies with AS3668











SWL: 1000kg Item No: 4211318

Features and Benefits

Size: 90x90x90cm Polypropylene fabric Single trip use 4 lifting loops UV rated 27cm loop length Complies with AS3668











Round Slings

Flat Eye Slings





	2 Tonne (Green)					
Part No.	GOR-RS-102	GOR-RS-202	GOR-RS-302	GOR-RS-402		
Length	1 Metre	2 Metre	3 Metre	4 Metre		
Item No	4211249	4211252	4211253	0137578		



	3 Tonne (Yellow)					
Part No.	GOR-RS-103	GOR-RS-203	GOR-RS-303	GOR-RS-403		
Length	1 Metre	2 Metre	3 Metre	4 Metre		
Item No	4211254	4211250	4211255	0137579		



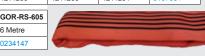
	4 Tonne (Grey)						
Part No.	GOR-RS-104	GOR-RS-204	GOR-RS-304	GOR-RS-404			
Length	1 Metre	2 Metre	3 Metre	4 Metre			
Item No	4211256	4211257	4211258	0137580			



5 Tonne (Red)					
Part No.	GOR-RS-105	GOR-RS-205	GOR-RS-305	GOR-RS-405	
Length	1 Metre	2 Metre	3 Metre	4 Metre	
Item No	4211259	4211260	4211261	0137581	

Part No.	GOR-RS-605
Length	6 Metre
Item No	0234147

18



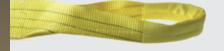




	2 Tonne (Green)					
Part No.	LG-ES-202	LG-ES-302				
Length	2 Metre	3 Metre				
Item No	0036284	0036285				



3 Tonne (Yellow)					
Part No.	LG-ES-303				
Length	2 Metre	3 Metre			
Item No	0036286	0036287			



Features and Benefits

Colour coded weight rating Polyester construction Individually load tested Round Slings comply with AS4497 Flat Eye Slings comply with AS1353

Refer table on page 5 for Equipment Safety Load Limits.

Protective Sleeves

Clamps and Stands

LG-PS-1050 Width: 10cm

Item No: 0445723

Suitability table for LG-PS-1050

10cm protective following Goril	sleeve suits the la Lifting Slings
Flat Eye Sling	Round Sling
1 Tonne	1 Tonne
2 Tonne	2 Tonne
	3 Tonne

LG-PS-1250

Width: 12cm

Item No: 0442501

Suitability table for LG-PS-1250

12cm protective following Goril	sleeve suits the la Lifting Slings
Flat Eye Sling	Round Sling
3 Tonne	4 Tonne
	5 Tonne



Features and Benefits

Material: PVC
Length: 50cm
Sold as twin pack
Protects your lifting sling
against friction burn,

cuts and abrasions

* Suitability intended as a guide only Slings sold separately





Grade 'S' Bow Shackles

GOR-SH-S05

Size: 5mm (3/16") WLL: 0.33 Tonne Item No: 4220584

WLL: 2 Tonne Item No: 4220588

Size: 13mm (1/2")

GOR-SH-S13

GOR-SH-S06 Size: 6mm (1/4") WLL: 0.5 Tonne Item No: 4220585

GOR-SH-S16 Size: 16mm (5/8") WLL: 3.25 Tonne Item No: 4220589

GOR-SH-S08 Size: 8mm (5/16") WLL: 0.75 Tonne Item No: 4220586

GOR-SH-S19 Size: 19mm (3/4") WLL: 4.75 Tonne Item No: 4220592

GOR-SH-S10 Size: 10mm (3/8") WLL: 1 Tonne Item No: 4220590

GOR-SH-S22 Size: 22mm (7/8") WLL: 6.5 Tonne Item No: 4220593

GOR-SH-S11 SIZE: 11mm (7/16") WLL: 1.5 Tonne Item No: 4220587

GOR-SH-S25 Size: 25mm (1") WLL: 8.5 Tonne Item No: 4220594

Features and Benefits Screw pin bow shackle

Suitable for lifting and towing applications Every shackle stamped with working load limit and batch number



		Product	Nominal size		Dimension	on, mm (T	Dimension, mm (Tolerance +8%, .5%)	-8%, .5%)		WLL	Test Force, kN	ce, kN
		code	E E	p	q	M	В	7	3	٠	Destructive test	Proof test
SPECIFICATIONS	ATIONS	GOR-SH-S05	5	5	9	10	15	22	14	0.33	19.5	6.5
-(80	GOR-SH-S06	9	9	8	12	20	29	17	0.50	29.5	6.6
Body	3	GOR-SH-S08	80	80	10	13	21	31	21	0.75	44.2	14.8
RZSD		GOR-SH-S10	10	10	11	17	26	37	25	1.0	58.9	19.7
R2	; 	GOR-SH-S11	=	=	13	18	29	43	27	1.5	88.3	29.5
ii.		GOR-SH-S13	13	13	16	21	33	48	33	2.0	118	39.3
	ab l	GOR-SH-S16	16	16	19	27	43	19	40	3.2	189	62.8
_ } _	<u>)</u>	GOR-SH-S19	19	19	22	32	51	72	48	4.7	277	92.3
		GOR-SH-S22	22	22	25	37	58	8	54	6.5	383	128
		GOR-SH-S25	25	25	29	43	89	95	09	8.5	501	167

Component Couplers

LG-CC-T06

Size: 6mm WLL: 1.1 Tonne Item No: 0429471 LG-CC-T13

Size: 13mm WLL: 5.3 Tonne Item No: 0429473

LG-CC-T08

Size: 7-8mm WLL: 2 Tonne Item No: 0429466 LG-CC-T16

Size: 16mm WLL: 8 Tonne Item No: 0429469

LG-CC-T10

Size: 10mm WLL: 3.2 Tonne Item No: 0429470 LG-CC-T20

Size: 20mm WLL: 12.5 Tonne Item No: 0429465

Features and Benefits

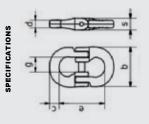
Grade 80

Commonly used to connect head rings, chain, hooks and other lifting components

Complies to AS3776



Model	Size	Chain Size (mm)	wLL t	B (mm)	C (mm)	m (mm)	(mm)	D (mm)	s (mm)	NW (kg)
PG-CC-T06	8-9	9	1.1	40	7	45	18	7.7	10.5	0.07
LG-CC-T08	2/8-8	7-8	2	49.5	10.2	57	19	9.3	15.2	0.15
LG-CC-T10	10-8	10	3.2	63	12	73	27	12.9	17.2	0.35
LG-CC-T13	13-8	13	5.3	82	16	88	34	16.8	22.7	0.68
911-33-51	16-8	16	8	105	19	103	39	20.6	28	1.1
LG-CC-T20	18/20-8	20	12.5	122	23.5	116	47	25.8	34.8	2.2



Collared Eyebolts

LG-EB-M10

Thread Diameter: 10mm WLL: 0.25 Tonne Item No: 0131197

LG-EB-M12

Thread Diameter: 12mm WLL: 0.4 Tonne Item No: 0131198

LG-EB-M16

Thread Diameter: 16mm WLL: 0.8 Tonne Item No: 0131199

LG-EB-M20

Thread Diameter: 20mm WLL: 1.6 Tonne Item No: 0131200

LG-EB-M24

Thread Diameter: 24mm WLL: 2.5 Tonne Item No: 0131202

LG-EB-M30

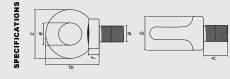
Thread Diameter: 30mm WLL: 4 Tonne Item No: 0131203

Features and Benefits

Metric coarse thread Suitable for lifting applications Complies with AS2317

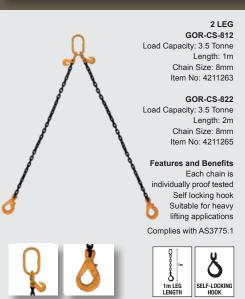


	:			Dimension (mm)	n (mm)			
Product code	Safe Working Load (tonnes)	Thread Diameter a	Collar Diameter b	External Eye Diameter C	Internal Eye Diameter e	Collar Thickness	Height <i>g</i>	Thread Length
LG-EB-M10	0.25	10	22	33	15	7	36	18
LG-EB-M12	0.40	12	22	33	15	7	36	18
LG-EB-M16	0.80	16	59	44	20	10	48	23
LG-EB-M20	1.60	20	40	59	27	14	65	32
LG-EB-M24	2.50	24	52	77	35	17	84	40
LG-EB-M30	4.00	30	92	96	44	22	106	51



Chain Slings





Chain size		Worl	king load limi	t unde	r genei	al con	Working load limit under general conditions of use		tonnes
⊐	Si	Single leg slings	s		Sling	Is of 2,	Slings of 2, 3 or 4 legs	Endless slings	ings
e mm	G	-		7	\forall		K		
	Straight sling or	Adjustable	Reeved	Stra (se	Straight sling (see Note 2)	ing 2)	Reeved sling	Basket sling	Reeved
	adjustable sling with no deration	deration	sling	09،	.06	120°	Max angle 60°	Max angle 60°	sling
Loading factors	-	0.75	0.75	1.73	1.41	1.0	1.3	1.3	1.5
8	2	1.5	1.5	3.5	2.8	2.0	2.6	2.6	3.0

Gorilla chain slings have been assessed and are sold as a complete assembly only. The individual components of the chain sling can not be purchased separately for repair or service.

Manual Handling



150KG SCISSOR LIFT TROLLEY LG-LT-0150

Load Capacity: 150kg Table Size: 700x450mm Platform Lift Height: 210-750mm

Item No: 0287074

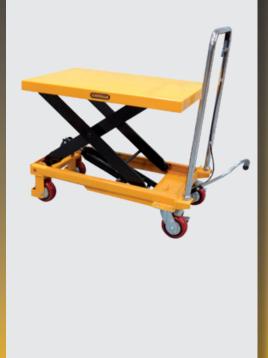
500KG SCISSOR LIFT TROLLEY

LG-LT-0500

Load Capacity: 500kg Table Size: 815x500mm Platform Lift Height: 280-900mm Item No: 0287075

Features and Benefits

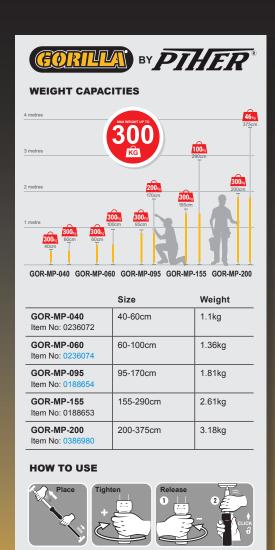
Simple foot pump operation to raise platform Durable powder coated finish Lever release handle to lower platform Features 2 x fixed, 2 x swivel castors with brakes



Available through Special Orders

Props





Working load limits (WLL's) are valid only when multi-props are set up and used correctly.

NON-SLIP PAD GOR-MP-PD35

Item No: 0236076

The non-slip pad is an easy to install accessory that attaches to the rubber pads of Gorilla PIHER multi-prop.

Features and Benefits

Compatible with all Gorilla PIHER multi-props Stainless steel springs Rubber anti-slip surface Pad size 6x35cm





MULTI-PROP ARM+ GOR-MP-ARM

Item No: 0236075

Simply unscrew the top pad from your Gorilla Multi-Prop and attach the ARM+ accessory for easy single hand adjustment.

Features and Benefits

Compatible with all Gorilla PIHER multi-props 100kg load capacity Provides an additional 18cm adjustment of your multi-prop

Scan QR code on your smartphone to see the ARM+ in action





GORILLA UNI-PROPS

Gorilla Uni-Props are traditional formwork prop supports with a hydraulic power option.

The hydraulic pack delivers safe and controlled power to make setup simple. Gorilla Uni-Prop Formwork Props can be used with or without the hydraulic pack.

Features and Benefits

Tested and comply with AS3610 8mm x 150mm sq. top and base plates One piece outer tube with threaded section Galvanised top and bottom pin assemblies Laser cut ram access chamber Laser cut ram movement slot

4mm steel tubing
48mm diameter inner tube
60mm diameter outer tube
Powder coated finish
Cast collar and collar handle
Welded ram locator boss
Compatible with all
standard accessories

Note: The hydraulic pack is only suitable for use with Gorilla Uni-Prop formwork props.



Scan QR code on your smartphone to watch the Gorilla Uni-Prop video

	SAFE WO	ORKING LOADS	
	Height	Hydraulic	Mechanical
PROP-UP-MINI	Closed: 1140mm	Max 2000kg / 20.0kN	Max 3930kg / 39.3kN
Item No: 0236082	Open: 1780mm	Max 2000kg / 20.0kN	Max 2010kg / 20.1kN
PROP-UP-MIDI	Closed: 1725mm	Max 2000kg / 20.0kN	Max 3800kg / 38.0kN
Item No: 0236081	Open: 2950mm	Max 1340kg / 13.4kN	Max 1340kg / 13.4kN
PROP-UP-MAXI	Closed: 2105mm	Max 2000kg / 20.0kN	Max 2150kg / 21.5kN
Item No: 0236080	Open: 3330mm	Max 1130kg / 11.3kN	Max 1130kg / 11.3kN
PROP-UP-HA20 If Hydraulic Assembly		Max Capacity de	-rated to 2000kg

Available through Special Orders

FORMWORK PROPS

Material: Galvanised Steel

Gorilla Formwork Props are a must for almost every building site. The adjustable load bearing product is ideal for supporting ceilings, walls and other structures.

Features and Benefits

Three sizes available Galvanised steel finish Complies with AS3610



SAFE WORKING LOADS Closed WLL Open WLL Weight PROP-120 2600kg 2300kg 13.5kg (1.2-1.8m)Ìtem No: 0228001 **BPROP-198** (1.98-3.35m) 3000kg 1400kg 20ka Ìtem No: 0144499 PROP-230 2600kg 1300kg 23kg (2.3-3.8m) Item No: 0228002

WALL SUPPORT BRACKET PROP-WSB

WLL: 290kg per bracket* Weight: 6.5kg Item No: 0228003



The Gorilla wall support fits onto height adjustable formwork props. The blade of the wall support if then inserted into a raked mortar joint and supported using an adjustable height formwork prop while you remove the masonry beneath.

* WLL is based on a max prop extension of 3.0m and a max distance of 305mm between the prop centreline and the centreline of the supported 110mm wide brickwork.



FORMWORK PROP TRIPOD PROP-TRI

Weight: 7.5kg Item No: 0228005



The Gorilla prop tripod is a portable three legged device used to support the formwork prop in a vertical position while being secured into place. The tripod is designed as a temporary support and can be removed once the formwork prop is securely in place.



Available through Special Orders

Scales

PLATFORM SCALE GOR-SP-150

Max Capacity: 150kg Item No: 4211496

Features and Benefits

Weight increment: 50gram
Weighing units: kg
Power: AC/DC power and 4V
Built in rechargeable battery
Includes AC/DC SAA
approved power adaptor
Overload indicator
Low battery indicator
99 item accumulate memory
Up to four unit price memory















Scales

BENCH SCALE GOR-SB-030

Max Capacity: 30kg Platform Size: 190x250mm Item No: 0429484

Features and Benefits

Weight increment: 1g Weighing units: kg/g/lb/oz Four weighing modes Rechargeable built in battery Backlit LCD display









PALLET FLOOR SCALE GOR-SF-2000

Max Capacity: 2 Tonne Platform Size: 1200x1200mm Item No: 0429467

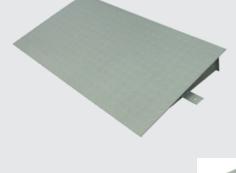
Features and Benefits

Weight increment: 1kg
Weighing units: lb/kg
Power: AC/DC power and
rechargeable built in battery
Includes AC/DC power adaptor
Overload indicator
Low battery indicator



PALLET FLOOR SCALE RAMP ACCESSORY GOR-SF-RAMP

Item No: 0429485 Ramp to suit GOR-SF-2000





Available through Special Orders

Appendices

WEIGHTS OF MATERIALS Approximate Metric Densities

Material	by unit	t/m³
Aluminium		2.7
Ballast (blue metal)		1.9
Blocks (hollow concrete 100mm)	1.6kg/m²/mm thick	1.6
Blocks (hollow concrete 200mm)	1.2kg/m²/mm thick	1.2
Blocks, terracotta 100mm	1.0kg/m²/mm thick	1.0
Bricks, Clay, Common	2.5t/1000	1.6
Caneite	0.4kg/m²/mm thick	0.4
Cast Iron		7.2
Cement	20 bags/t	1.5
Concrete (wet or set)		2.4
Distillate	0.8kg/litre	0.8
Drum (200 litre empty)	18kg	
Drum (200 litre of petrol)	168kg	
Earth (loose)		1.8
Fibrous plaster	1.0kg/m²/mm thick	1.0
Glass	2.6kg/m²/mm thick	2.6
Gypsum plaster sheet	1.8kg/m²/mm thick	1.8
Hardwood	1.0kg/m²/mm thick	1.0
Hardwood (average)		1.0
Lead		11.3
Limestone (broken)		2.1
Paint (average)	2.1kg/litre	2.1
Paint (red or white lead)	3.1kg/litre	3.1
Pallet (hardwood)	40kg	
Petrol	0.7kg/litre	0.7
Road (metal or aggregate)		1.9
Sand (dry)		1.7
Sand (wet)		1.9
Softwood (average)		0.6
Tiles (cement)	380kg/100	
Tiles (terracotta)	350kg/100	
Water	1.0kg/litre	1.0

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METRIC CONVERSION TABLES

Lenath

Inches x 25.4 = Millimetres

Feet x 0.3048 = Metres

Yards x 0.9144 = Metres

Miles x 1.60936 = Yards

Millimetres x 0.03937 = Inches

Metres x 1.0936 = Yards

Kilometres x 0.6214 = Miles

Weight

Grains x 0.0648 = Grams

Ounces x 28.35 = Grams

Pounds x 0.4536 = Kilograms

Tons x 1016.05 = Kilograms

Grams x 15.432 = Grains

Grams x 0.0353 = Ounces

Kilograms x 2.2046 = Pounds

Kilograms x 0.00098 = Tons

1 Tonne (metric) = 1000Kg = 2205 lbs. = 0.9842 British Tons

DEFINITIONS:

Working Load Limit (WLL): The maximum load that can be applied.

Lashing Capacity (LC): One half of the minimum breaking strength of the system which is designed to sustain in straight pull expressed in kilograms (kg).

Proof Load: The load which the component, chain or assembly must be able to withstand while remaining serviceable.

Nominal Size: The nominal diameter in millimeters of the material used in the manufacture of the chain or nominal diameter of the shackle body.

Round Sling: An endless sling comprising a load-bearing core of high-tenacity continuous multi-filament yarn that is completely enclosed in a woven cover.

Chain Sling: An assembly of lifting components made in a configuration of one or more chain legs for attaching loads to the hook of a crane or other lifting appliance.

Shackle: an assembly for interconnecting components in a lifting system, consisting of a body and removable pin.



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DEDICATED TO SAFE MATERIALS HANDLING

