

V6

GRANGE LIFT

Product Catalogue



www.grangelift.com.au

'lift with confidence'

GRANGE LIFT OFFER LIFTING SOLUTIONS.

Grange Lift brings you the full range of lifting, hoisting, load restraint and rigging gear at the highest quality and safest standards, ensuring that you always 'lift with confidence'.

INTRODUCTION

Grange Lift offer lifting solutions.

We bring the highest quality lifting products to market and provide expert advice in applying those products to your lifting needs.

With an ever expanding range of gear, we have a solution for you.

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Sourcing from the world's leading manufactures and lifting specialists we can provide you with a solution to get the job done.



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Call us on **03 8791 5700** or visit us at www.grangelift.com.au

Email us at info@grangelift.com.au

GRANGE
LIFT



01 /

Flat & Round Slings

Synthetic slings offer total flexibility in lifting loads combining the light weight and great strength of polyester. Grange Round and Flat slings come with our robust, UV stabilized, safety tag. Our fabrics are dense and brilliantly coloured for longevity and easy identification.

Flat Slings compliant with AS1353 and Round Slings compliant with AS4497.



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 ● AS 1353-1997 Compliant

● Custom flat slings made to order*

* Subject to lead times

W.L.L 1000KG (violet)	
CODE	LENGTH
FS1.5	0.5mtr
FS11	1mtr
FS11.5	1.5mtr
FS12	2mtr
FS12.5	2.5mtr
FS13	3mtr
FS13.5	3.5mtr
FS14	4mtr
FS15	5mtr
FS16	6mtr
FS17	7mtr
FS18	8mtr
FS19	9mtr
FS110	10mtr



W.L.L 2000KG (green)	
CODE	LENGTH
FS2.5	0.5mtr
FS21	1mtr
FS21.5	1.5mtr
FS22	2mtr
FS22.5	2.5mtr
FS23	3mtr
FS23.5	3.5mtr
FS24	4mtr
FS25	5mtr
FS26	6mtr
FS27	7mtr
FS28	8mtr
FS29	9mtr
FS210	10mtr



W.L.L 3000KG (yellow)	
CODE	LENGTH
FS31	1mtr
FS31.5	1.5mtr
FS32	2mtr
FS32.5	2.5mtr
FS33	3mtr
FS33.5	3.5mtr
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
FS47	7mtr
FS48	8mtr
FS49	9mtr
FS410	10mtr



W.L.L 5000KG (red)	
CODE	LENGTH
FS53	3mtr
FS54	4mtr
FS55	5mtr
FS56	6mtr
FS57	7mtr
FS58	8mtr
FS59	9mtr
FS510	10mtr



W.L.L 6000KG (brown)	
CODE	LENGTH
FS63	3mtr
FS64	4mtr
FS65	5mtr
FS66	6mtr
FS67	7mtr
FS68	8mtr
FS69	9mtr
FS610	10mtr



W.L.L 8000KG (blue)	
CODE	LENGTH
FS83	3mtr
FS84	4mtr
FS85	5mtr
FS86	6mtr
FS87	7mtr
FS88	8mtr
FS89	9mtr
FS810	10mtr



W.L.L 10000KG (orange)	
CODE	LENGTH
FS103	3mtr
FS104	4mtr
FS105	5mtr
FS106	6mtr
FS107	7mtr
FS108	8mtr
FS109	9mtr
FS1010	10mtr





ROUND SLINGS

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

-  Fully Certified
-  Robust Tags
-  Highest Quality
-  Tag Protection

- Safety factor = 7 to 1
- AS 4497-1997 Compliant
- Custom round slings made to order*

* Subject to lead times

W.L.L 1000KG (violet)	
CODE	LENGTH
RS1.5	0.5mtr
RS11	1mtr
RS11.5	1.5mtr
RS12	2mtr
RS12.5	2.5mtr
RS13	3mtr
RS13.5	3.5mtr
RS14	4mtr
RS15	5mtr
RS16	6mtr
RS17	7mtr
RS18	8mtr
RS19	9mtr
RS110	10mtr



W.L.L 2000KG (green)	
CODE	LENGTH
RS2.5	0.5mtr
RS21	1mtr
RS21.5	1.5mtr
RS22	2mtr
RS22.5	2.5mtr
RS23	3mtr
RS23.5	3.5mtr
RS24	4mtr
RS25	5mtr
RS26	6mtr
RS27	7mtr
RS28	8mtr
RS29	9mtr
RS210	10mtr



W.L.L 3000KG (yellow)	
CODE	LENGTH
RS31	1mtr
RS31.5	1.5mtr
RS32	2mtr
RS32.5	2.5mtr
RS33	3mtr
RS33.5	3.5mtr
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
RS49	9mtr
RS410	10mtr



W.L.L 5000KG (red)	
CODE	LENGTH
RS51	1mtr
RS52	2mtr
RS53	3mtr
RS54	4mtr
RS55	5mtr
RS56	6mtr
RS57	7mtr
RS58	8mtr
RS59	9mtr
RS510	10mtr



W.L.L 6000KG (brown)	
CODE	LENGTH
RS62	2mtr
RS63	3mtr
RS64	4mtr
RS65	5mtr
RS66	6mtr
RS67	7mtr
RS68	8mtr
RS69	9mtr
RS610	10mtr



W.L.L 8000KG (blue)	
CODE	LENGTH
RS82	2mtr
RS83	3mtr
RS84	4mtr
RS85	5mtr
RS86	6mtr
RS87	7mtr
RS88	8mtr
RS89	9mtr
RS810	10mtr



W.L.L 10000KG (orange)	
CODE	LENGTH
RS102	2mtr
RS103	3mtr
RS104	4mtr
RS105	5mtr
RS106	6mtr
RS107	7mtr
RS108	8mtr
RS109	9mtr
RS1010	10mtr



W.L.L 15000KG (orange)		W.L.L 20000KG (orange)	
CODE	LENGTH	CODE	LENGTH
RS153	3mtr	RS203	3mtr
RS155	5mtr	RS205	5mtr
RS156	6mtr	RS206	6mtr
RS158	8mtr	RS208	8mtr
RS1510	10mtr	RS2010	10mtr





FLAT WEBBING & ROUND SLINGS (POLYESTER)								
POLYESTER WEBBING SLINGS & ROUND SLINGS								
		VERTICAL	CHOKE	BASKET	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	120° W.L.L
Kg	Colour Code	Kg	Kg	Kg	Kg	Kg	Kg	Kg
1000	Violet	1000	800	2000	1900	1730	1410	1000
2000	Green	2000	1600	4000	3800	3460	2820	2000
3000	Yellow	3000	2400	6000	5700	5190	4230	3000
4000	Grey	4000	3200	8000	7600	6920	5630	4000
5000	Red	5000	4000	10000	9500	8650	7050	5000
6000	Brown	6000	4800	12000	11400	10380	8460	6000
8000	Blue	8000	6400	16000	15200	13840	11280	8000
10000	Orange	10000	8000	20000	19000	17300	14100	10000



02/

Lifting Shackles / Eye-Nuts and Bolts

Shackles Grade S lifting shackles form an integral link in a large number of lifting situations.

Grange white pin shackles are easily identified and fully compliant with AS2741.

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

GRADE S ALLOY SHACKLES



● AS 2741 Compliant

GRADE S ALLOY STEEL SCREW PIN BOW SHACKLES

CODE	DESCRIPTION	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)	4700kg
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
20934	Screw pin bow shackle (44mm)	25000kg
20935	Screw pin bow shackle (51mm)	35000kg



● AS 2741 Compliant

GRADE S ALLOY STEEL SCREW PIN DEE SHACKLES

CODE	DESCRIPTION	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)	4700kg
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
20915	Screw pin dee shackle (51mm)	35000kg

- Marked with Working Load Limit in tonnes
- Proof tested to twice the working limit
- Minimum Break force of 6 times the working load limit
- Test certificates available upon request



● AS 2741 Compliant

GRADE S ALLOY STEEL SAFETY PIN BOW SHACKLES

CODE	DESCRIPTION	W.L.L
20961	Safety pin bow shackle (13mm)	2000kg
20962	Safety pin bow shackle (16mm)	3200kg
20963	Safety pin bow shackle (19mm)	4700kg
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
20968	Safety pin bow shackle (35mm)	13500kg
20969	Safety pin bow shackle (38mm)	17000kg
20970	Safety pin bow shackle (44mm)	25000kg
20971	Safety pin bow shackle (51mm)	35000kg



● AS 2741 Compliant

GRADE S ALLOY STEEL SAFETY PIN DEE SHACKLES

CODE	DESCRIPTION	W.L.L
20941	Safety pin dee shackle (13mm)	2000kg
20942	Safety pin dee shackle (16mm)	3200kg
20943	Safety pin dee shackle (19mm)	4700kg
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
20948	Safety pin dee shackle (35mm)	13500kg
20949	Safety pin dee shackle (38mm)	17000kg
20950	Safety pin dee shackle (44mm)	25000kg
20951	Safety pin dee shackle (51mm)	35000kg

	DEE SHACKLE WITH SCREW PIN	BOW SHACKLE WITH SCREW PIN	SAFETY DEE SHACKLE BOLT TYPE	SAFETY BOW SHACKLE BOLT TYPE	WORKING LOAD LIMIT METRIC TONNES	MATERIAL DIAMETER BOW d mm	MATERIAL DIAMETER PIN D mm	DEE INSIDE WIDTH W mm	BOW INSIDE WIDTH W mm	INSIDE LENGTH	
										DEE SHACKLE L mm	BOW SHACKLE L mm
					0.33	5	6	10	15	16	22
					0.5	6	8	12	20	22	29
					0.75	8	10	13	21	26	31
					1	10	11	17	26	32	37
					1.5	11	13	18	29	37	43
					2	13	16	21	33	41	48
					3.2	16	19	27	43	51	61
					4.7	19	22	32	51	60	72
					6.5	22	25	37	58	71	84
					8.5	25	29	43	68	81	95
					9.5	29	32	46	74	90	108
					12	32	35	52	83	100	119
					13.5	35	38	57	92	113	133
					17	38	41	60	98	124	146
					25	44	51	73	127	146	178
					35	51	57	83	146	171	197
					45	57	63	95	160	181	222
					55	63	70	105	184	203	267
					85	76	83	127	200	229	330
					120	89	95	146	241	267	381
					150	102	108	165	279	318	432

02 LIFTING SHACKLES / EYE-NUTS & BOLTS

EYE NUTS & BOLTS



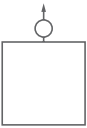
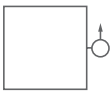
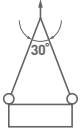
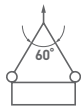
ZINC PLATED LIFTING EYEBOLTS DIN 580 STANDARD		
CODE	DESCRIPTION	W.L.L
26151	6mm Lifting eyebolt	70kg
26152	8mm Lifting eyebolt	140kg
26153	10mm Lifting eyebolt	230kg
26154	12mm Lifting eyebolt	340kg
26156	16mm Lifting eyebolt	700kg
26158	20mm Lifting eyebolt	1200kg
26159	22mm Lifting eyebolt	1500kg
26160	24mm Lifting eyebolt	1800kg



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

DIN 580 EYE BOLTS

- COLLAR SHALL BE SEATED AGAINST THREADED SURFACE

Eye Bolt 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

W.L.L = Working Load Limit



03/

Grade 80 Lifting Chain & Components

Grange 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.