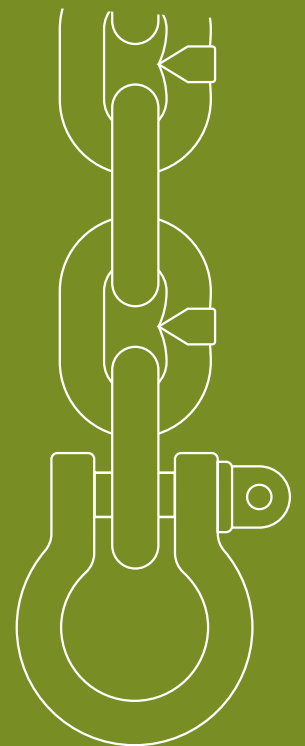




Versatility

All-Purpose Chain & Fittings guaranteed to make the right connection





PWB Anchor Non-Alloy Chain & Fittings

The most effective link from the factory floor to the farm

Designed to solve almost any suspending, mooring or fencing challenge, PWB Anchor's versatile range of Non-Alloy Chain and Fittings has a wide range of uses across industrial, agricultural, marine, hardware and domestic applications.

Standard Features

- Wide range of link dimensions from the shortest to the longest formations
- Suitable for use across industry, agriculture, marine, hardware and domestic applications
- Test certificates available on request for Grade L and Proof Coil Chain
- Option of durable hot dip galvanised or economic self-colour finishes

Benefits

- Easy handling
- Long product life
- High resistance to corrosion
- Backed by PWB Anchor, Australia's undisputed leader in the manufacture and supply of quality chain and fittings

Every care has been taken to ensure the accuracy of information contained in this document which supersedes earlier publications, however PWB Anchor Ltd shall not be liable for any loss or damage howsoever caused arising from the application of such information.

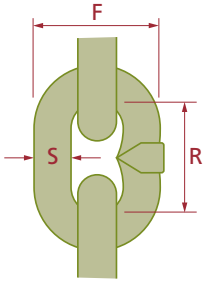
PWB Anchor Ltd maintains a policy of progress development of products and reserves the right to alter without notice, the specifications shown within this document.

PWB Anchor Grade L Chain

Manufactured in Australia, in a short link configuration meeting the requirements of Australian Standard AS2321, PWB Anchor Grade L Chain is the highest quality lower tensile steel available for lifting purposes with a Design Factor of 5:1.

PWB Anchor Grade L Chain is also recommended for use in Fathom Chain and mooring applications and is now available with an increased Maximum Working Load (MWL) based on Design Factor of 4:1.

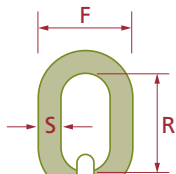
Chain Size (mm)	Design Factor		S (mm)	R (mm)	F (mm)	Self-colour		Galvanised		Link Marking
	5:1 (Lifting)	4:1 (Mooring)				Part No	Metres/100kg	Part No	Metres/100kg	
6	0.40	0.50	6.3	18.8	21.6	40073	116.0	40074	110.0	PWB-L
8	0.64	0.80	8.0	23.8	27.0	40075	71.4	40076	67.8	PWB-L
10	1.00	1.26	10.0	29.8	34.3	40077	45.4	40078	43.2	PWB-L
13	1.70	2.10	12.7	38.0	43.0	40079	29.6	40080	27.8	PWB-L
16	2.58	3.20	16.0	47.8	54.9	40081	17.8	40082	17.5	PWB-L
20	4.03	5.00	20.0	59.2	68.5	40083	11.3	40084	11.1	PWB-L
22	5.06	6.30	22.0	64.9	77.0	40085	9.5	40086	9.2	PWB-L



PWB Anchor Fathom Chains

Manufactured from Grade L Chain with additional end link fittings, PWB Anchor Fathom Chains are supplied in a hot dip galvanised finish for added durability. Available in varied fathom lengths for use on appropriate sized fishing or leisure craft.

Chain Size (mm)	MWL (tonnes)	End Links			60 Fathom (109 metres)	75 Fathom (137 metres)	90 Fathom (164 metres)
		S (mm)	R (mm)	F (mm)	Part No	Part No	Part No
10	1.26	12.0	51.7	45.0	40785	40786	40787
13	2.10	16.0	59.0	57.3	40793	40794	40795
16	3.20	20.0	73.0	71.0	40801	40802	40803
20	5.00	24.0	87.0	84.8	40809	40810	40811
22	6.30	29.0	112.0	110.0	40817	40818	40819



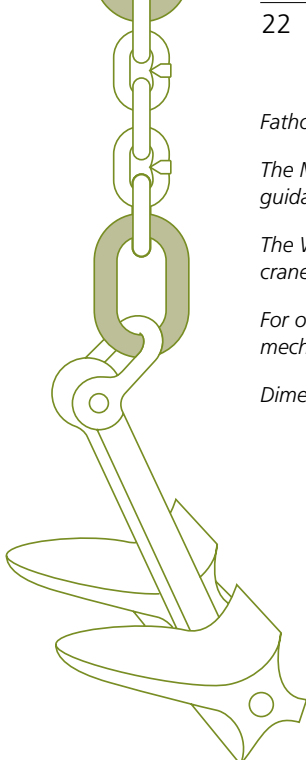
Fathom Chains are NOT CERTIFIED FOR INDUSTRIAL LIFTING.

The MWL (Maximum Working Load) stated for Grade L and Fathom Chains based on a Design Factor of 4:1 is for guidance in the selection of a chain with sufficient strength for use in mooring or marine applications.

The WLL (Working Load Limit) stated for Grade L Chain is rated for general conditions of use to group classification of crane mechanisms of M3 as specified in AS1418.1, and in accordance with AS2321 for industrial lifting applications.

For other than general conditions of use the WLL shall be adjusted to conform to the group classification of crane mechanisms as specified in AS1418.1 for the conditions of use that apply.

Dimensions and masses subject to commercial tolerances and design changes without notice.

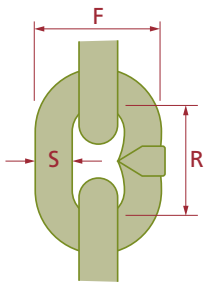


PWB Anchor Proof Coil Chain

The PWB Anchor range of Proof Coil Chain manufactured in Australia is from low grade carbon steel and available in a variety of link dimensions. Suitable for a wide range of applications across the manufacturing, marine and agricultural industries, this versatile range of chain is proof tested to at least twice the maximum load recommended for normal use.

Regular Proof Coil Chain

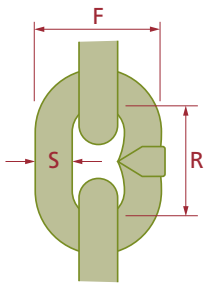
Designed with link dimensions suitable for a wide variety of general purpose uses.



Chain Size (mm)	MWL (tonnes)	S (mm)	R (mm)	F (mm)	Self-colour		Galvanised		Link Marking
					Part No	Metres/100kg	Part No	Metres/100kg	
3*	0.06	3.0	16.6	13.1	41717	602.0	41718	585.0	-
4*	0.11	3.8	19.6	15.8	41719	378.0	41720	367.0	-
5*	0.19	4.75	23.2	19.1	41721	245.0	41722	238.0	-
6	0.32	6.0	28.0	24.0	40019	144.1	40021	135.7	PWB
8	0.53	7.6	35.8	29.2	40024	90.6	40026	87.7	PWB
10	0.86	9.5	43.4	35.5	40029	59.0	40031	57.8	PWB
13	1.50	12.0	51.7	44.5	40034	35.5	40036	34.6	PWB
16	2.31	16.0	59.6	57.3	40038	19.0	40039	18.6	PWB
20	3.67	20.0	73.3	71.0	40040	12.3	40041	12.0	PWB
24	5.34	24.0	87.0	84.8	40042	8.6	40043	8.4	PWB

Long Proof Coil Chain

With the longest link formation in the range, the PWB Anchor Long Proof Coil chain features more generous link dimensions to provide more metres per 100kg. Ideally suited to agricultural and barrier applications.



Chain Size (mm)	MWL (tonnes)	S (mm)	R (mm)	F (mm)	Self-colour		Galvanised		Link Marking
					Part No	Metres/100kg	Part No	Metres/100kg	
3*	0.05	3.0	23.2	15.4	41723	649.0	41724	620.0	-
4*	0.09	3.8	26.8	18.4	41725	391.0	41726	379.0	-
5	0.15	4.75	29.8	21.5	41727	243.0	41728	233.0	-
6	0.26	6.0	36.2	26.0	40059	152.1	40061	148.4	PWB
8	0.46	7.6	43.5	31.0	40063	93.4	40065	91.1	PWB
10	0.75	9.5	53.1	39.0	40067	61.2	40069	59.7	PWB

Proof Coil Chain Pail-Paks

A range of PWB Anchor Regular and Long Link Proof Coil Chains in self-colour and galvanised finishes are also available in handy re-usable 20 litre plastic containers.

* not manufactured in Australia

Proof Coil Chain is NOT SUITABLE FOR INDUSTRIAL LIFTING PURPOSES.

The MWL (Maximum Working Load) stated for Proof Coil chain is for guidance in the selection of a chain with sufficient strength for the intended application.

Dimensions and masses subject to commercial tolerances and design changes without notice.

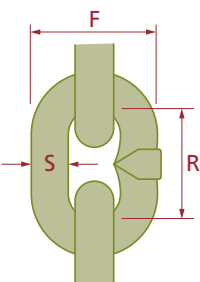


PWB Anchor Hardware Chain

PWB Anchor commercial grade Hardware Chain is manufactured in Australia and is available in a wide range of sizes in both regular and long link formations. Hardware Chain is supplied untested and unstamped for the most economical solution to a variety of general purpose uses.

Hardware Chain - Regular Formation

Supplied in a medium link formation suitable for general purpose, tethering and agricultural uses.



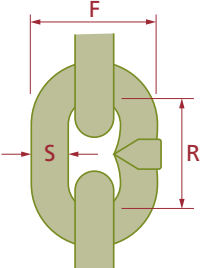
Chain Size (mm)	S (mm)	R (mm)	F (mm)	Self-colour		Galvanised	
				Part No	Metres/100kg	Part No	Metres/100kg
6	6.0	27.4	24.2	40947	143.3	40948	135.0
8	7.6	35.5	29.6	40949	89.8	40950	87.6
10	9.5	43.2	36.2	40951	58.0	40952	56.9
13	12.0	51.6	44.5	40953	35.4	40954	34.5
16	16.0	58.8	58.2	41292	18.7	41285	18.3
20	20.0	72.3	72.5	41283	12.1	–	–
24	24.0	85.9	85.3	41284	8.5	–	–

Hardware Chain Pail-Paks

A range of galvanised finish, regular link formation Hardware Chain is also available in handy re-usable 20 litre plastic containers.

Hardware Chain - Long Formation

Generous link dimension providing more length per weight and suited to agricultural, fencing and barrier purposes.



Chain Size (mm)	S (mm)	R (mm)	F (mm)	Self-colour		Galvanised	
				Part No	Metres/100kg	Part No	Metres/100kg
5	4.75	29.8	21.5	40054	241.1	40056	227.4
6	6.0	35.8	26.0	41286	151.3	41289	147.7
8	7.6	43.2	31.5	41287	93.2	41290	91.0
10	9.5	52.6	39.7	41288	61.0	41291	59.5

Hardware Chain is NOT CERTIFIED FOR INDUSTRIAL LIFTING.

Dimensions and masses subject to commercial tolerances and design changes without notice.



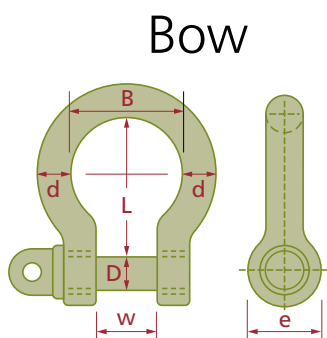
PWB Anchor Shackles

PWB Anchor Shackles are manufactured to comply with the requirements of Australian Standard AS2741. Ideally suited for use in marine, agricultural and general industrial applications, PWB Anchor Shackles represent the easiest and most effective way of providing a connection to chain, wire rope and other fittings.

PWB Anchor Grade S Shackles are available in either Bow or Dee type in both Screw Pin and Safety Pin designs with Grade M Shackles available in Large Dee type.

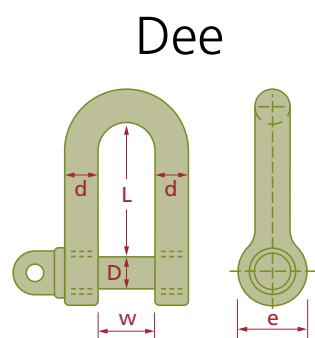
Grade S Screw Pin Shackles

Bow and Dee type with screwed and collared pin formation, available in galvanised finish with yellow painted pin.



Bow

Size (mm)	WLL (tonnes)	d (mm)	D (mm)	w (mm)	L (mm)	B (mm)	e (mm)	Galvanised Part No
6	0.5	6	8	12	29	20	17	48071
8	0.75	8	10	13	31	21	21	48072
10	1.0	10	12	17	37	26	25	48073
11	1.5	11	14	18	43	29	27	48074
13	2.0	13	16	21	48	33	33	48075
16	3.25	16	20	27	61	43	40	48076
19	4.75	19	22	32	72	51	48	48077
22	6.5	22	27	37	84	58	54	48078
25	8.5	25	30	43	95	68	60	48079
29	9.5	29	33	46	108	74	67	48080
32	12.0	32	36	52	119	83	76	48081
35	13.5	35	39	57	133	92	84	48082
38	17.0	38	42	60	146	98	92	48083
44	25.0	44	51	73	178	127	110	41970
50	35.0	51	57	82	197	146	127	41971
63	55.0	63	70	105	267	184	152	41972



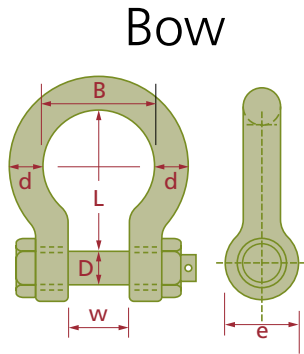
Dee

Size (mm)	WLL (tonnes)	d (mm)	D (mm)	w (mm)	L (mm)	e (mm)	Galvanised Part No
6	0.5	6	8	12	22	17	48058
8	0.75	8	10	13	26	21	48059
10	1.0	10	12	17	32	25	48060
11	1.5	11	14	18	37	27	48061
13	2.0	13	16	21	41	33	48062
16	3.25	16	20	27	51	40	48063
19	4.75	19	22	32	60	48	48064
22	6.5	22	27	37	71	54	48065
25	8.5	25	30	43	81	60	48066
29	9.5	29	33	46	90	67	48067
32	12.0	32	36	52	100	76	48068
35	13.5	35	39	57	113	84	48069
38	17.0	38	42	60	124	92	48070
44	25.0	44	51	73	178	110	41974
50	35.0	51	57	82	197	127	41975
63	55.0	63	70	105	267	152	41976

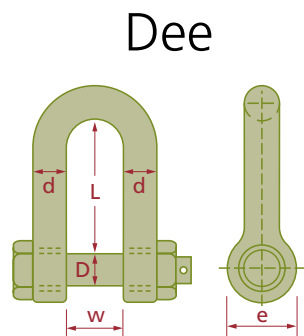
PWB Anchor Shackles

Grade S Safety Pin Shackles

Available in Bow and Dee type fitted with Bolt, Nut and Split Pin, in galvanised finish with yellow painted pin.



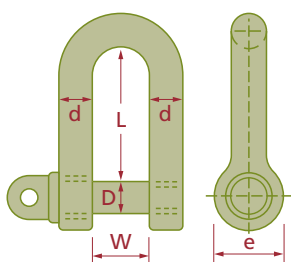
Size (mm)	WLL (tonnes)	d (mm)	D (mm)	w (mm)	L (mm)	B (mm)	e (mm)	Galvanised Part No
13	2.0	13	16	21	48	33	33	41233
16	3.25	16	20	27	61	43	40	41234
19	4.75	19	22	32	72	51	48	41235
22	6.5	22	27	37	84	58	54	41236
25	8.5	25	30	43	95	68	60	41237
29	9.5	29	33	46	108	74	67	41238
32	12.0	32	36	52	119	83	76	41239
35	13.5	35	39	57	133	92	84	41240
38	17.0	38	42	60	146	98	92	41241
44	25.0	44	51	73	178	127	110	41755
51	35.0	51	57	82	197	146	127	41978
63	55.0	63	70	105	267	184	152	41979
76	85.0	76	83	127	330	200	165	41980



Size (mm)	WLL (tonnes)	d (mm)	D (mm)	w (mm)	L (mm)	e (mm)	Galvanised Part No
13	2.0	13	16	21	41	33	41743
16	3.25	16	20	27	51	40	41744
19	4.75	19	22	32	60	48	41745
22	6.5	22	27	37	71	54	41746
25	8.5	25	30	43	81	60	41747
29	9.5	29	33	46	90	67	41748
32	12.0	32	36	52	100	76	41749
35	13.5	35	39	57	113	84	41750
38	17.0	38	42	60	124	92	41751
44	25.0	44	51	73	146	110	41981
51	35.0	51	57	82	171	127	41982
63	55.0	63	70	105	203	152	41983
76	85.0	76	83	127	229	165	41984

Grade M Screw Pin Shackles

Large Dee with screw collar pin formation, available in galvanised finish.



Size (mm)	WLL (tonnes)	d (mm)	D (mm)	w (mm)	L (mm)	e (mm)	Galvanised Part No
10	0.5	10	13	19	38	25	46268
13	0.75	13	16	28	54	32	46269
16	1.5	16	20	32	63	38	46270
19	2.0	19	22	38	73	44	46271
22	3.0	22	25	44	83	51	46272
25	3.8	25	30	51	95	57	46273

Dimensions and masses subject to commercial tolerances and design changes without notice.



Securing a reputation for excellence

For over 80 years PWB Anchor has been recognised as Australia's undisputed leader in the manufacture and supply of premium quality chain and lifting equipment. With a vast distribution network, extensive stock holdings and spare parts, ISO 9001 accreditation and superior technical back-up, PWB Anchor provides the total lifting package to industry - unmatched Australia wide.

PWB Anchor Limited
ABN 28 004 235 732

Head office & manufacturing plant
441 Grimshaw Street
Bundoora Victoria Australia 3083
PO Box 77
Bundoora Victoria Australia 3083

Telephone
Sales +61 (0)3 9473 8270
Reception +61 (0)3 9467 2933
Facsimile +61 (0)3 9467 7290
pwbsales@pwbanchor.com.au
www.pwbanchor.com.au



Quality
Endorsed
Company
AS/NZS ISO 9001
Lic. 2945
STANDARDS
AUSTRALIA