

PILCO



ESTD. 1890

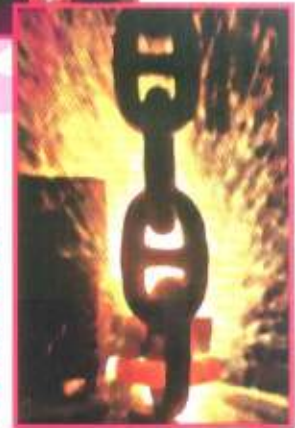
ABDULHUSEIN PEERBHOY & SONS

A PEERBHOY BLDG • 66-68 NARAYAN RAO KOLI MARG (BHANDARI ST.) • MUMBAI 400 003 • INDIA
TEL: 3423956, 3420014 • FACSIMILE: +91+22+3415133 • EMAIL: apeerbhoy@hotmail.com



LIFTING CHAINS

ANCHOR CHAINS



CHAINS & CHAIN SLINGS

WORKING LOAD LIMIT (SWL):

The Working Load Limit is the maximum load which should ever be applied to a chain, when the load is uniformly applied in direct tension to a straight length of chain.

MINIMUM ULTIMATE LOAD (BL):

The Minimum Ultimate Load is the minimum load at which a chain will break when tested by applying direct tension to a straight length of chain at a uniform rate of speed in a testing machine.

PROOF TEST (PL):

Proof Test is a term designating the tensile test applied to a chain for the sole purpose of detecting injurious defects in the material or manufacture. It is a load which has withstood under a test in direct tension to a straight length of chain.

ATTACHMENTS:

Any attachments such as hooks or links should have a rated working load limit at least equal to the chain with which it is used.

TO ORDER YOUR CHAIN SLINGS:

Determine the maximum load to be lifted by the sling assembly, i.e. SWL (Safe Working Load).
Choose the type of sling suited for the shape of the load, and the size of the sling for the load to be lifted. The decision must take into account the angle (i.e. 0° to 90°) of the sling legs in multileg slings.
We can help you select components and end attachments for your specific needs.

Chains & Slings as per IS.2760/1984



All our products comply with ISI specifications and some are also ISO9000 approved.

We can also offer from ex-stock STAINLESS STEEL & BRASS CHAINS.

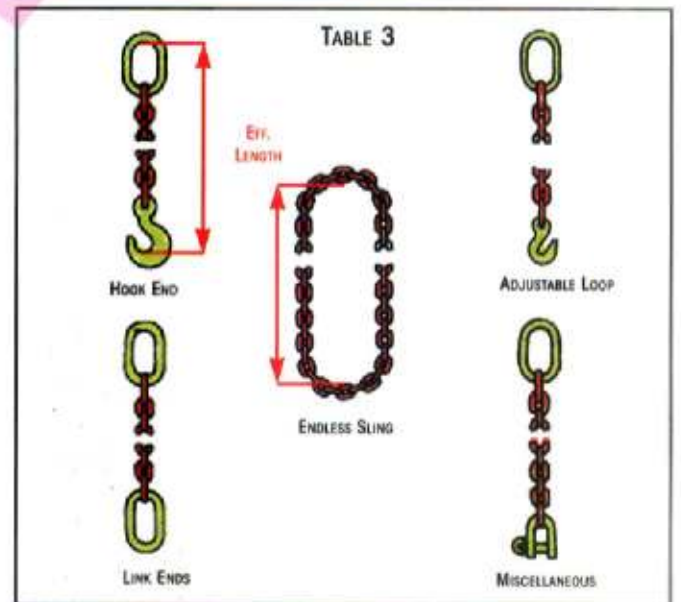
Certification from our own Rigging and Gears Test Certificate or a Certificate from a Government Approved Test House can be furnished.

ABDULHUSEIN PEERBHOY & SONS

A PEERBHOY BLDG • 66-68 NARAYAN RAO KOLI MARG (BHANDARI ST.) • MUMBAI 400 003 • INDIA
 TEL: 3423956, 3420014 • FACSIMILE: +91+22+3415133 • EMAIL: apeerbhoy@hotmail.com

TABLE 1			SINGLE LEG	ENDLESS SLING	WORKING LOAD LIMIT IN TONNES*			
NOMINAL SIZE OF CHAIN IN MM.					MULTIPLE LEG SLINGS			
GRADE 30	GRADE 63	GRADE 80						
12	9	8	2	2	2.8	4.2	4.2	2.8
14	10	9	2.5	2.5	3.5	5.2	5.2	3.5
16	12	10	3.2	3.2	4.5	6.7	6.7	4.5
20	14	12	5	5	7	10.5	10.5	7
22	16	14	6.3	6.3	8.8	13.2	13.2	8.8
25	18	16	8	8	11.2	16.8	16.8	11.2
28	20	18	10	10	14	21.0	21.0	14
32	22	20	12.5	12	17.5	26.2	26.2	17.5
36	25	22	16	16	22.4	33.6	33.6	22.4
40	28	25	20	20	28	42.0	42.0	28
45	32	28	25	25	35	52.5	52.5	35
-	36	32	32	32	44.8	67.2	67.2	44.8
-	40	-	40	40	56	84	84	56
-	45	-	50	50	70	105	105	70

CHAINS OF VARIOUS GRADES				
TABLE 2				
CHAIN SIZE IN MM	SAFE WORKING LOAD IN TONNES			
	GRADE 30	GRADE 40	GRADE 63	GRADE 80
8	.8	1	1.6	2.0
10	1.25	1.6	2.5	3.2
12.5	2.0	2.5	4	5.0
16	3.2	4.0	6.3	8.0
20	5.0	6.3	10	12.5
22	6.3	8.0	12.5	16
25	8	10	16	20
28	10	12.5	20	25
32	12.5	16	25	32



Size: While choosing sizes of the chains, top angle between the legs of the sling should be considered. The safe working load of the sling reduces as this angle increases. If in doubt, call for detailed information on the safe working load of various slings at different angles. Refer to Table 1. *SWL at an included angle of 90°.

Grade of Chains: Choose the right chain for your purpose from the table shown above, showing the safe working load limits for various grades of chains. Refer to Table 2.

Type: Specify the type of sling required. If any special assembly is desired, provide a drawing or detailed description. Refer to Table 3.

Attachments: In the normal course we will use the standard recommended dimensions of attachments. However, if you require any specific dimensions to be used please select the suitable link, ring, or hook. Refer to Table 3.

Effective Length: Specify the desired length from upper bearing surface of top attachment to lower bearing surface of bottom attachment.

CHAIN SYSTEM

Grad
80



Chain Slings

Lifting is easier, more cost-efficient with PWB Herc-Alloy 800.
Lifting is an essential daily task which demands equipment that's safe, durable, easy to use and readily available.
PWB Herc-Alloy is safe. It's manufactured to exacting quality control standards, and recognised

and recognised by the Australian Statutory Authorities for industrial lifting applications. (Test certificates are available on request from PWB's NATA* endorsed laboratory.)

PWB Herc-Alloy is durable. Industrial lifting applications are generally tough, but PWB Herc-Alloy, made from hardened

and tempered alloy steels, has a high resistance to impact and wear – as well as being safe, it's durable.

PWB Herc-Alloy is easy to use. To the user, the main benefit of Herc-Alloy is its lightweight strength – it's so easy to handle. When a lift needs to be done, it needs to be done 'now'.

Herc-Alloy slings are quickly and easily assembled on site.
PWB Herc-Alloy is cost-efficient. And that's not all, because of its strength and durability, Herc-Alloy gives you a low cost per tonne lifting method.



*National Association of Testing Authorities, Australia

PWB Herc-Alloy 800

Single leg slings

2 leg slings

3 or 4 leg slings

Endless slings



Chain size (mm)	Straight sling			Reeved sling			Straight sling			Reeved sling			Basket sling			Reeved sling			
	60°	90°	120°	60°	90°	120°	60°	90°	120°	60°	90°	120°	60°	90°	120°				
7.1	1.8	1.3	1.3	3.2	2.6	1.8	2.4	1.9	1.3	4.8	3.9	2.7	3.6	2.9	2.0	2.4	1.9	1.3	2.4
10	3.3	2.4	2.4	5.7	4.6	3.3	4.2	3.4	2.4	8.6	7.0	4.9	6.4	5.2	3.6	4.2	3.4	2.4	4.2
13	5.8	4.3	4.3	10.2	8.3	5.9	7.6	6.2	4.3	15.1	12.4	8.8	11.3	9.3	6.6	7.6	6.2	4.3	7.6
16	9.2	6.9	6.9	16.8	12.9	9.2	11.8	9.6	6.9	24.0	19.5	13.5	18.0	14.6	10.3	11.8	9.6	6.9	11.8
20	13.2	9.9	9.9	22.9	18.8	13.2	17.1	14.1	9.9	34.4	28.1	19.9	25.8	21.0	14.9	17.1	14.1	9.9	17.1
22	18.0	13.5	13.5	31.2	25.6	18.0	23.4	19.2	13.5	47.1	38.5	27.2	35.3	28.8	20.4	23.4	19.2	13.5	23.4
25.4	23.6	17.7	17.7	40.8	33.5	23.6	30.6	25.1	17.1	61.2	49.8	35.3	45.9	37.3	26.4	30.6	25.1	17.7	30.6
31.7	36.9	27.6	27.6	63.9	52.1	36.9	47.9	39.0	27.6	95.7	78.4	55.3	71.7	58.8	41.4	47.9	39.0	27.6	47.9

WLL applies to both rectangular and circular loads

▲ Indicates nip angle which must not exceed 120°

Use of a grab hook reduces the WLL. Similar reductions apply to all reeved and endless slings

The sling angle is equal to twice the greatest angle of inclination of a leg to the vertical.

All ratings above are for normal conditions of use and must never be exceeded

Safety check – before lifting, inspect the chain and fittings, identification markings and the safety tag, to ensure that the sling is genuine PWB Herc-Alloy 800 – the safe way for lifting

WLL are those of the Oblong Links, refer to SWL chart for correct sling loads. Dimensions and masses subject to commercial tolerances and design changes

Single Leg Tag		Multi Leg Tag		Safety Tag	
Part No.	Chain size mm	Part No.	Chain size mm	Safety Tag	
40854	7.1	40863	7.1	<p>The attachment of the safety tag is to be made to the lower body half of the Hammerlok which joins chain to the top terminal fitting.</p> <p>Ensure to attach the correct Safety Tag when assembling the Sling.</p>	
40855	10.0	40864	10.0		
40856	13.0	40865	13.0		
40857	16.0	40866	16.0		
40858	20.0	40867	20.0		
40859	22.0	40868	22.0		
40860	25.4	40869	25.4		
40861	31.7	40870	31.7		

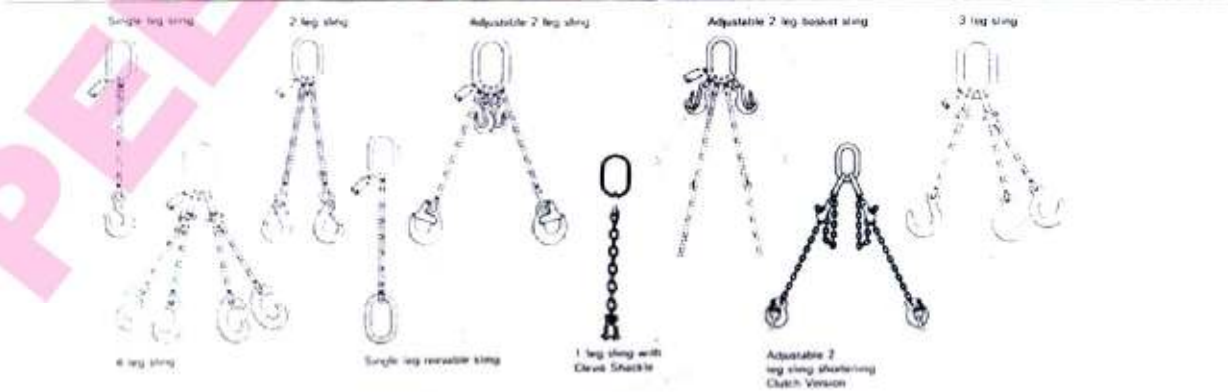
Heat conditions
The strength of all chain slings is adversely affected by heat so care must be exercised when using chain slings at elevated temperatures. Where the temperatures are likely to be higher than 200°C, the following reductions in the working load limits of Herc-Alloy slings should be applied:

Temperature range °C	Temporary reduction of WLL while heated
Up to 200	N/A
200-300	10%
300-400	25%
Over 400	Do not use

Heat treatment
Herc-Alloy chains and fittings do not require periods, heat treatment and must never be so heat-treated.

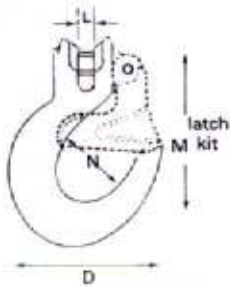
Corrosive conditions
Herc-Alloy chains and fittings should not be used in acidic or other corrosive environments.

Galvanising
Herc-Alloy chains and fittings must never be hot dip galvanised or electroplated, except by Pitt Waddell Bennett Chains Limited. Galvanised slings must always have their working load limits reduced by 20%.



Chain Fittings

Pinlok Sling Hook



Part No.	Chain size mm	WLL tonnes	D mm	L mm	M mm	N mm	Mass kg	Identification markings
40384	7.1	1.8	75	8	65	32	0.3	7 Clevlok Sling
40385	10.0	3.3	101	11	83	40	0.6	10 Clevlok Sling
40386	13.0	5.8	124	15	102	48	1.2	13 Clevlok Sling
40387	16.0	9.2	147	19	117	53	2.2	16 Clevlok Sling
40388	20.0	13.2	172	23	146	65	3.6	20 Clevlok Sling
AF550	22.0	16.0	-	-	166	75	6.7	22.4 Clevlok Sling

Latch Kit Obtainable As An Extra

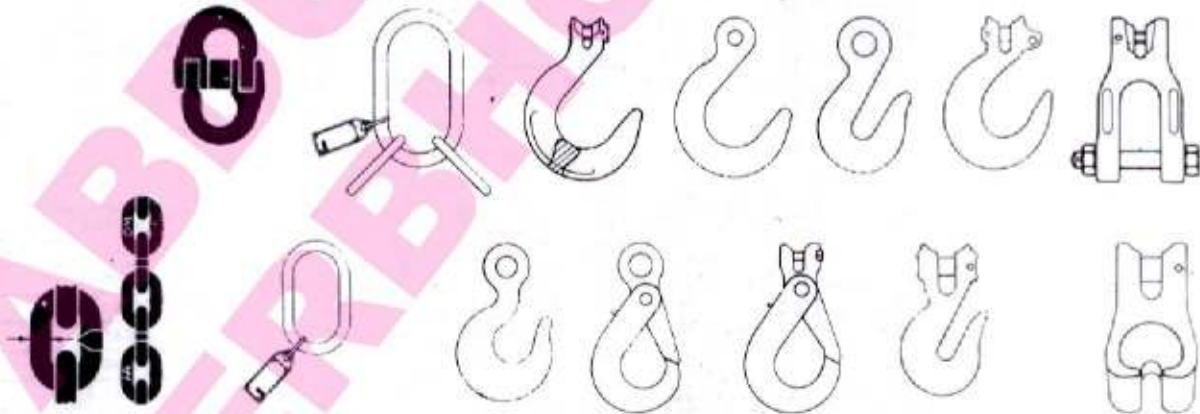
Pinlok Grab Hook



Part No.	Chain size mm	WLL tonnes	D mm	L mm	M mm	N mm	Mass kg	Identification markings
40379	7.1	1.8	45	8	41	9	0.2	7 Clevlok Alloy
40380	10.0	3.3	65	11	54	12	0.6	10 Clevlok Alloy
40381	13.0	5.8	83	15	73	15	1.1	13 Clevlok Alloy
40382	16.0	9.2	104	19	90	19	1.9	16 Clevlok Alloy
40383	20.0	13.2	125	22	108	22	3.3	20 Clevlok Alloy

Part No.	Chain size mm	WLL tonnes	D mm	L mm	M mm	N mm	Mass kg
40365	7.1	1.8	34	9	53	9	0.3
40366	10.0	3.3	40	11	78	11	0.6
40367	13.0	5.8	50	15	102	14	1.2
40368	16.0	9.2	62	18	111	18	2.4
40369	20.0	13.2	74	22	157	23	4.3
40370	22.0	18.0	84	25	157	25	6.5

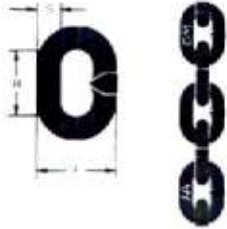
Pinlok shortening hook



Chain size mm	Chain	Hammerlok	Large Series 1 Leg/2 Leg	Large Multi	Sling hook	Pinlok Foundry hook	Latchlok hook	Foundry hook	Pinlok latchlok	Grab hook	Pinlok grab hook	Pinlok sling hook	Pinlok shackle	Pinlok shortening hook
7.1	40136	AF010	40617 40618	40542	40302	AF810	40337	40351	40371	40311	40379	40384	40045	40365
10.0	40137	AF014	40618 40619	40532	40303	AF814	40338	40352	40372	40312	40380	40385	40046	40366
13.0	40138	AF018	40619 40620	40544	40304	AF818	40339	40353	40373	40313	40381	40386	40047	40367
16.0	40139	AF022	40620 40621	40545	40305	AF822	40340	40354	40374	40314	40382	40387	-	40368
20.0	40140	AF026	40621 40622	40546	40306	AF826	-	40355	-	40315	40383	40388	-	40369
22.0	40141	AF030	40622 40623	40547	40307	AF830	-	40356	-	40316	-	-	-	40370
25.4	40142	AF034	40623/40624	40178	40308	-	-	40357	-	40317	-	-	-	-
31.7	40143	AF038	40624 40625	40179	40309	-	-	40358	-	40318	-	-	-	-

Chains and Fittings

PWB Herc-Alloy 800 Chain



Part No.	Chain size mm	WLL tonnes	S mm	R mm	F mm	kg per 100 metres	Link Interval	Identification Markings*
40136	7.1	1.8	7.1	23.7	24.3	114	10	HA PWB
40137	10.0	3.3	10.0	29.8	33.8	221	8	HA 800 PWB
40138	13.0	5.8	12.7	38.8	43.9	352	6	HA 800 PWB
40139	16.0	9.2	16.0	47.8	54.1	564	6	HA 800 PWB
40140	20.0	13.2	20.0	59.2	67.6	878	6	HA 800 PWB
40141	22.0	18.0	22.0	65.1	73.3	1066	4	HA 800 PWB
40142	25.4	23.6	25.4	67.6	85.0	1446	4	HA 800 PWB
40143	31.7	36.9	31.7	82.5	105.6	2346	4	HA 800 PWB

*PWB Herc-Alloy chain may also be supplied with HA 800 CM, PWB HA 800, or PWB HA markings.

Hammerlok



Part No.	Chain size mm	WLL tonnes	B mm	D mm	E* mm	Diameter hole to accept male leg mm	Mass kg	Identification Markings
AF010	7.1	1.8	46	43	13	14	0.1	281 Alloy
AF014	10.0	3.3	61	56	19	19	0.3	375 Alloy
AF018	13.0	5.6	68	79	25	23	0.6	500 Alloy
AF022	16.0	9.2	103	94	32	27	1.1	625 Alloy
AF026	20.0	13.2	121	109	38	32	1.7	750 Alloy
AF030	22.0	18.0	138	135	44	34	2.7	875 Alloy
AF034	25.4	23.6	146	157	51	40	3.9	1000 Alloy
AF038	31.7	36.9	183	197	57	51	7.1	1250 Alloy

*Largest stock diameter of fitting the Hammerlok will accept.

Large Series Oblong Link



Part No.	Chain size mm	WLL tonnes	H mm	J mm	K mm	Mass kg	Identification Markings*	
40617	7.1	—	1.8	130	63	13	0.4	7.1-40617
40618	10.0	7.1	3.2	140	70	16	0.7	10-40618-7.1
40619	13.0	10.0	5.7	200	100	22	1.7	13-40619-10
40620	16.0	13.0	10.2	240	120	28	3.8	16-40620-13
40621	20.0	16.0	15.8	280	140	34	5.7	20-40621-16
40622	22.0	20.0	22.9	300	150	38	7.7	22-40622-20
40623	25.4	22.0	31.2	330	165	42	10.5	25-40623-22
40624	31.7	25.4	40.8	360	180	48	14.2	32-40624-25
AF168	31.7	83.9	406	203	56	24.8	Herc-Alloy	

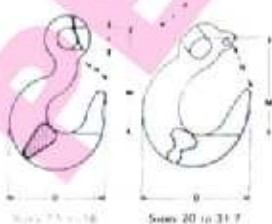
Large Multi Oblong Link



Part No.	Chain size mm	WLL tonnes	H mm	J mm	K mm	T mm	U mm	V mm	Mass kg	Identification markings*
40542	7.1	4.8	180	90	19	88	44	13	1.7	40542-7.1
40543	10.0	8.6	240	120	24	114	57	19	3.9	40543-10
40544	13.0	15.1	280	140	29	130	63	22	6.4	40544-13
40545	16.0	24.0	300	150	34	160	80	29	11.1	40545-16
40546	20.0	34.4	330	165	42	180	90	34	17.9	40546-20
40547	22.0	47.1	360	180	46	200	100	38	25.2	40547-22
40176	25.4	61.2	406	203	57	152	76	45	38.2	Herc-Alloy
40179	31.7	95.7	406	229	70	178	89	52	59.0	Herc-Alloy

*Include standard markings of PWB-HABDO on the master links (except 25.4mm and 31.7mm sizes). The Large Multi Oblong Link is designed for use in 2, 3 or 4 Leg Slings.

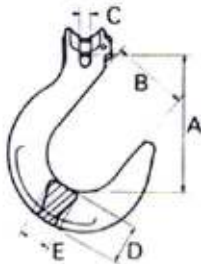
Sling Hook



Part No.	Chain size mm	WLL tonnes	D mm	L mm	M mm	N mm	Mass kg	Identification markings
40302	7.1	1.8	78	14	78	25	0.4	8 Herc-Alloy
40303	10.0	3.3	100	19	103	32	0.8	10 Herc-Alloy
40304	13.0	5.8	124	26	120	44	1.3	13 Herc-Alloy
40305	16.0	9.2	147	30	142	47	2.3	16 Herc-Alloy
40306	20.0	13.2	169	36	152	65	3.1	20 Herc-Alloy
40307	22.0	18.0	193	41	162	71	4.8	22.4 Herc-Alloy
40308	25.4	23.6	225	44	180	79	8.0	25 Herc-Alloy
40309	31.7	36.9	273	54	222	98	14.8	32 Herc-Alloy

Chain Fittings

Foundry Hook



PWB code	Chain size mm	WLL tonnes	C mm	B mm	A mm	D mm	Mass kg	Identification markings
AFB10	7.1	1.8	8	52	92	28	0.6	281 Herc-Alloy
AFB14	10.0	3.3	11	76	129	35	1.5	376 Herc-Alloy
AFB18	13.0	5.8	15	89	156	45	3.3	500 Herc-Alloy
AFB22	16.0	9.2	18	102	179	54	5.4	625 Herc-Alloy
AFB26	20.0	13.2	23	114	209	65	8.6	750 Herc-Alloy
AFB30	22.0	18.0	25	121	230	68	12.0	875 Herc-Alloy

Latchlok Hook

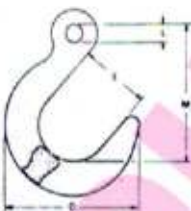


Pinlok Latchlok



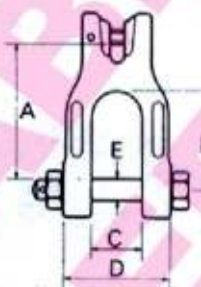
EYE TYPE Part No.	Chain size mm	WLL tonnes	D mm	L mm	M mm	N mm	Mass kg	Identification markings
40337	7.1	1.8	88	23	135	36	0.7	CL 7.8.8
40338	10.0	3.3	110	32	166	44	1.4	CL 10.8
40339	13.0	5.8	136	40	208	56	2.7	CL 13.8
40340	16.0	9.2	169	51	254	65	5.3	CL 16.8
CLEVIS TYPE								
Part No.	Chain size mm	WLL tonnes	D mm	L mm	M mm	N mm	Mass kg	Identification markings
40371	7.1	1.8	88	10	119	36	0.7	CLC 7.8.8
40372	10.0	3.3	110	13	142	44	1.4	CLC 10.8
40373	13.0	5.8	136	16	179	56	2.7	CLC 13.8
40374	16.0	9.2	169	20	216	65	5.3	CLC 16.8

Foundry Hook



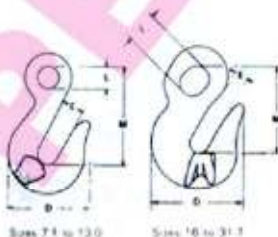
Part No.	Chain size mm	WLL tonnes	D mm	E mm	L mm	M mm	Mass kg	Identification markings
40351	7.1	1.8	121	63	16	121	1.1	7 Foundry Alloy
40352	10.0	3.3	146	76	19	146	1.9	10 Foundry Alloy
40353	13.0	5.8	171	89	25	175	3.2	13 Foundry Alloy
40354	16.0	9.2	198	102	32	205	5.3	16 Foundry Alloy
40355	20.0	13.2	232	114	38	235	9.1	20 Foundry Alloy
40356	22.0	18	256	127	44	264	11.8	22.4 Foundry Alloy
40357	25.4	23.6	283	140	54	294	16.7	25 Foundry Alloy
40358	31.7	36.9	322	152	60	327	26.5	32 Foundry Alloy

Pinlok Shackle



Part No.	Chain size mm	WLL tonnes	D mm	E mm	M mm	N mm	Mass kg	Identification markings
40045	7.0	1.8	61	14	72	29		SK 07
40047	10.0	3.3	80	20	96	38	1.1	SK 10
40050	13.0	5.8	105	24	115	45	2.3	SK 13

Grab Hook



Part No.	Chain size mm	WLL tonnes	D mm	E mm	L mm	M mm	Mass kg	Identification markings
40311	7.1	1.8	46	10	16	60	0.2	9.32 Herc-Alloy
40312	10.0	3.3	67	13	20	80	0.5	3.8 Herc-Alloy
40313	13.0	5.8	85	16	26	100	0.9	1.2 Herc-Alloy
40314	16.0	9.2	105	19	30	92	1.7	16 Cradle Hook
40315	20.0	13.2	127	22	36	111	2.8	20 Cradle Hook
40316	22.0	18.0	150	25	41	122	3.9	22.4 Cradle Hook
40317	25.4	23.6	175	30	44	146	6.8	25 Cradle Hook
40318	31.7	36.9	222	38	54	197	18.8	32 Cradle Hook

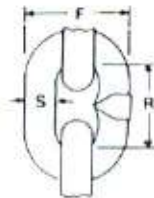
Sizes 7.1 to 13.0

Sizes 16 to 31.7

NON-ALLOY

GRADE 43 HIGH TENSILE CHAIN

Grade 43 chain is manufactured from high grade steel, unheat treated, and provides a Maximum Working Load twice that of Short Proof Coil. It is suitable for most industrial and agricultural applications, but offers extreme toughness in rugged tie down applications.



GRADE 43 – BULK

Chain Size mm	MWL tonnes	S mm	R mm	F mm	Links/ Metre	Part No.	Metres/ 100kg	Link Markings
6	0.8	6.3	18.8	21.6	53.2	40975	116.0	PWB-43
8	1.3	8.0	23.8	27.0	42.0	40976	71.4	PWB-43
10	2.0	10.0	29.8	34.3	33.6	40977	44.8	PWB-43
13	3.3	13.0	38.8	44.6	25.8	40978	26.9	PWB-43
16	5.0	16.0	47.8	54.9	20.9	40979	17.8	PWB-43
20	7.9	20.0	59.2	68.5	16.9	40980	11.3	PWB-43
24	11.4	24.0	71.0	82.8	14.1	40981	7.8	PWB-43

Link dimensions and metres per 100 kg subject to commercial tolerances.

GRADE P CHAIN OR GRADE 50

Grade P chain is manufactured from higher tensile steel (hardened and tempered) and provides twice the Working Load Limit (W.L.L.) of Grade L. This chain conforms to AS2321-1979.



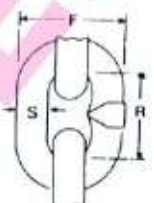
GRADE P – Bulk

Chain Size mm	WLL tonnes	S mm	R mm	F mm	Links/ Metre	Self Colour		Hot dip galvanised		Link Marking
						Part No.	Metres/ 100kg	Part No.	Metres/ 100kg	
6	0.79	6.3	18.8	21.6	53.2	40089	116	40090	110	PWB-P
8	1.28	8.0	23.8	27.0	42.0	40091	71.4	40092	69.9	PWB-P
10	2.00	10.0	29.8	34.3	33.6	40093	44.8	40094	43.9	PWB-P
13	3.38	13.0	38.8	44.6	25.8	40095	26.9	40096	26.3	PWB-P
16	5.12	16.0	47.8	54.9	20.9	40097	17.8	40098	17.5	PWB-P
20	8.00	20.0	59.2	68.5	16.9	40099	11.3	40100	11.1	PWB-P
24	11.5	24.0	71.0	82.8	14.1	40101	7.8	40102	7.6	PWB-P

Link dimensions and metres per 100 kg subject to commercial tolerances.

GRADE 70 HIGHER HIGH TENSILE CHAIN

Grade 70 is a hardened and tempered chain with high resistance to wear and bending and has been designed specifically for tie down and dragging applications.



GRADE 70 – BULK

Chain Size mm	MWL tonnes	S mm	R mm	F mm	Links/ Metre	Part No.	Metres/ 100kg	Link Markings
6	1.3	6.3	18.8	21.6	53.2	40985	116.0	PWB-70
8	2.0	8.0	23.8	27.0	42.0	40986	71.4	PWB-70
10	3.2	10.0	29.8	34.3	33.6	40987	44.8	PWB-70
13	5.4	13.0	38.8	44.6	25.8	40988	26.9	PWB-70
16	8.2	16.0	47.8	54.9	20.9	40989	17.8	PWB-70
20	12.8	20.0	59.2	68.5	16.9	40990	11.3	PWB-70
24	18.5	24.0	71.0	82.8	14.1	40991	7.8	PWB-70

Link dimensions and metres per 100 kg subject to commercial tolerances.

GALVANIZED MILD STEEL LINK CHAINS

M.S. Link Chains are suitable for ordinary uses in hoisting, transportation, loading and dragging and used as gratings in docks, gardens, etc. Our quality chains made of superior steel and electrically welded are in bright finish, smooth in surface, homogeneous in link space. Both Bright and Galvanized Chains are suppliable.

LONG Link Chain

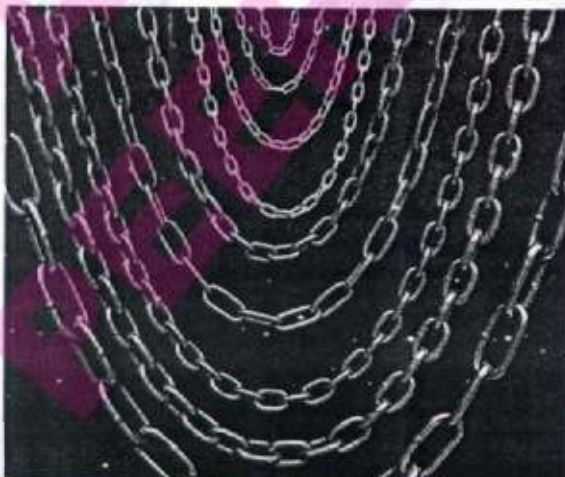
Chain Size	Inside Length	Inside Width	Weight	Test Load	Breaking Load
in	m/m	m/m	kg/m	kg	kg
3/8	60	18	1.74	875	3500
1/2	85	23	2.71	1650	6600
5/8	114	30	4.34	2625	10500
3/4	125	37	6.39	3750	15000

Medium Link Chain

Chain Size	Inside Length	Inside Width	Weight	Test Load	Breaking Load
in	m/m	m/m	kg/m	kg	kg
3/8	35	16	1.65	1225	3500
1/2	50	20	3.19	2254	6600
5/8	60	25	4.75	3570	10500
3/4	76	31	7.29	5040	15000

Mild Steel Link Chain

Link Specifications				Test Load	Breaking Load	Approx. Net Wt	
"D"		"L"	"W"			Per Piece 200 ft	
in	m/m	m/m	m/m	kg	kg	Bright kg	Galvanized kg
1/8	3.2	16	12	225	460	10.9	11.25
3/16	4.7	19	17	360	720	26.2	27
7/32	5.5	20	19	450	900	36.8	38
1/4	6.3	22	21	600	1200	50	52
5/16	7.9	24	25	1130	2260	78	80
3/8	9.5	28	32	1750	3500	123	127
7/16	11.1	31	36	2450	4900	164	169
1/2	12.7	36	41	3300	6600	210	216
5/8	15.9	45	53	5250	10500	333	342
3/4	19.0	55	63	7500	15000	485	496
7/8	22.2	64	74	10500	21000	625	645
1	25.4	73	84	14000	28000	769	793



Remark:

1. Link chains are packed in case /kgs, either on cwt basis (50.8 kgs. net) or on piece basis (200 ft. in length per piece) 1 piece per case except for size 1/8 packed in case of 5 pieces 3/16 packed in case of 2 pieces.
2. In the piece packing, the weight of Bright Mild Steel Chain is about 3 percent lighter than that of galvanized one.
3. Size of 1/8 is electrolytic galvanized, 3/16 up are hot-dip galvanized.
4. Sizes other than those mentioned above may be made to order after consideration.

