



THE CHAINMAN LTD.



CATALOGUE

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THE CHAINMAN LTD.

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Based in Christchurch New Zealand, The Chain Man Limited is one of Canterbury's largest privately owned independent supplier, manufacturer and distributor of lifting equipment.

Customer service is our priority. Our dedicated and experienced staff can advise you on the best solution to meet your needs.

With over 25 years of industry experience, the widest range of products, in house testing equipment and hydraulic tool hire we offer an unparalleled level of service.

We are members of the Lifting Engineers New Zealand Incorporated (LEENZ). Safety is our priority.





G80 - LIFTING CHAIN

SIZE (mm)	WLL (t)	IL (mm)	OW(mm)	WEIGHT kg/pm
8	2	24	29.6	1.51
10	3.15	30	37	2.3
13	5.3	39	48.1	3.9
16	8	48	59.2	5.79
20	12.5	60	74	9.21



G80-OBLONG MASTER LINK

PART NUMBER	WLL (t)	CHAIN (mm)	IL (mm)	IW (mm)	WEIGHT (kg)
8-003F-0806	2.5	7,8-/- 6	120	70	0.4
8-003F-1008	4	10- /- 7,8	141	80	0.7
8-003F-1310	7.5	13-/-10	163	95	1.5
8-003F-16-13	10	16-/-13	180	105	2.7
40621	13.9	20-/-16	280	140	5.4
40622	22.2	22-/-20	300	150	7.7
40623	27.4	26.0(25.4)-/22	330	165	10.5



G80-CONNECTING LINK

SIZE (mm)	WLL (t)	IL (mm)	IW (mm)	DIA (mm)	WEIGHT(kg)
6	1.12	44	15	7	0.08
7,8	2	57	18	9	0.2
10	3.15	68	25	11	0.3
13	5.3	91	30	16	0.7
16	8	100	36	19	1.1
18,20	12.5	122	42	22	1.9
22	15	152	49	24	3



G80- CLEVIS GRAB HOOKS

SIZE(mm)	WLL (t)	IL(mm)	OL(mm)	WEIGHT(kg)
6	1.12	41	79	0.2
7,8	2	55	93	0.3
10	3.15	77	128	0.8
13	5.3	97	152	1.6
16	8	102	180	2.8
18,20	12.5	124	217	5



G80-CLEVIS LATCH LOCK HOOKS

SIZE (mm)	WLL (t)	IL (mm)	IW (mm)	WEIGHT (kg)
6	1.2	100	29	0.5
7,8	2	119	34	0.8
10	3.15	143	44	1.4
13	5.3	179	52	2.9
16	8	212	60	5.6
18,20	12.5	243	90	8.8
22	15	273	80	12.8



G80- EYE TYPE LATCH LOCK HOOKS

SIZE	WLL (t)	IL (mm)	IW(mm)	WEIGHT (kg)
6	11.2	110	29	0.5
7,8	2	136	34	0.8
10	3.15	167	44	1.4
13	5.3	207	52	2.9
16	8	252	60	5.7
18,20	12.5	282	90	8.5
22	15	319	80	12.5
26	21.2	343	99	14.5



G80-PEAR LINK

SIZE	WLL (t)	IL (mm)	OW (mm)	WEIGHT (kg)
7,8	2	99	65	0.4
10	3.15	125	80	0.8
13	5.3	168	108	1.5
16	8	198	124	2.4



G80-SWIVEL SLING HOOKS

SIZE (mm)	WLL (t)	IL (mm)	IW (mm)	EYE DIA (mm)	WEIGHT (kg)
6	1.2	136	24	23	0.6
7,8	2	155	26	27	0.9
10	3.15	189	36	37	1.6
13	5.3	233	42	40	3.2
16	8	280	50	50	5.3
18,20	12.5	356	56	82	9.2



G80-SWIVEL LATCH LOCK HOOKS

SIZE(mm)	WLL (t)	IL(mm)	IW(mm)	EYE DIA (mm)	WEIGHT (kg)
6	1.12	149	29	22	0.7
7,8	2	186	34	29	1.2
10	3.15	220	44	34	2
13	5.3	267	52	43	4.2
16	8	328	60	50	7.3
18,20	12.5	388	90	82	11.4



G80- CLEVIS SLING HOOKS

SIZE(mm)	WLL (t)	IL (mm)	IW (mm)	WEIGHT (kg)
6	1.12	79	23	0.3
7,8	2	98	27	0.6
10	3.15	121	34	1.2
13	5.3	147	44	2.3
16	8	166	48	3.8
18,20	12.5	200	56	6.7



YOKE- LIFTING POINT LOAD RING

SIZE (M)	WLL (t)	BOLT SIZE	OL (mm)	WEIGHT (kg)
M10	0.63	M10 x 1.5 x 50	102	0.3
M12	1	M12 x 1.75 x 60	123	0.5
M16	1.5	M12 x 2.00 x 65	123	0.5
M20	2.5	M20 x 2.50 x 80	179	1.3
M24	4	M24 x 3.00 x 85	179	1.4
M30	5	M30 x 3.50 x 115	220	3.1
M36	7	M36 x 4.00 x 125	231	3.3
M42	10	M42 x 4.50 x 150	298	6.3



G80-EYE TYPE SLING HOOKS

SIZE (mm)	WLL (t)	IL (mm)	IW (mm)	EYE DIA (mm)	WEIGHT (kg)
6	1.12	80	23	20	0.3
7,8	2	98	28	25	0.5
10	3.15	121	36	32	0.9
13	5.3	152	40	40	1.9
16	8	184	44	50	3.2
18,20	12.5	218	45	60	5.7
22	15	244	73	50	9.1



G80-WELD ON LIFTING "DAA"

PART NUMBER	WLL(t)	OL(mm)	WELD DIA (mm)	WEIGHT (kg)
Y8-057-1T	1	105	38	0.5
Y8-057-3T	2	112	48	0.8
Y8-057-5T	5	154	61	1.8
Y8-057-8T	8	169	73	2.6
Y8-057-10T	10	194	73	3.1
Y8-05715T	15	234	93	6.5



G80-INSULATED SWIVEL

SIZE (mm)	WLL (t)	IL (mm)	IW (mm)	WEIGHT(kg)
7,8	2	131	18	0.7
10	3.15	162	25	1.5
13	5.3	214	30	3.3



EXCAVATOR WELD ON HOOK "YX"

PART NUMBER	WLL (t)	OL(mm)	OW(mm)	WEIGHT(kg)
Y8-081-01	1	95	25	0.6
Y8-081-02	2	115	30	1
Y8-081-03	3	133	35	1.4
Y8-081-05	5	167	44	3
Y8-081-08	8	176	50	3.8
Y8-081-10	10	22	56	6.3



G80-CONTAINER HOOKS

DCS	WLL (t)	IL (mm)	EYE DIA (mm)	WEIGHT (kg)
STRAIGHT	12.5	192	70	3.9
LEFT 45DEG	12.5	192	70	3.9
RIGHT 45DEG	12.5	192	70	3.9





WELD ON LIFTING POINTS -TWLP

WLL(t)	IL(mm)	OL(mm)	WELD DIA(mm)	WEIGHT (kg)
2	40	82	28	0.42
4	53	104	33	0.87
6.7	68	138	45	2
10	68	141	56	3.1
16	102	210	70	7



YOKE- SNATCH BLOCK "SHACKLE"

PART NUMBER	WLL(t)	SHEAVE (inch)	WIRE ROPE SIZE	OL(mm)	WEIGHT(kg)
501-1510	15	10	19-22	714	43
501-2010	20	10	25-29	778	54



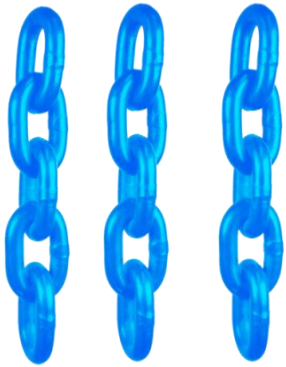
YOKE- SWIVEL HOIST RING

SIZE (M)	WLL(t)	BOLT SIZE	OL(mm)	WEIGHT (kg)
M10	0.55	M10 x 1.50 x 45	113.5	0.4
M12	1.3	M12 x 1.75 x 60	172	1.7
M16	2.4	M16 x 2.0 x 65	177	1.7
M20	2.7	M20 x 2.50 x 70	182	1.8
M24	5.25	M24 x 3.00 x 80	229	4.2



CONCRETE LIFTING CLUTCH

PART NUMBER	SIZE	OL (mm)	OW (mm)	IL (mm)
SLIF013	1.3T	164	75	71
SLIF025	2.5T	205	98	95
SLIF050	5T	237	118	90



G100- LIFTING CHAIN				
SIZE (mm)	WLL (t)	IL (mm)	OW (mm)	WEIGHT (kg)
8	2.5	24	29.6	1.51
10	4	30	37	2.4
13	6.7	39	48.1	4
16	10	48	59.2	6



G100- MASTER LINK					
PARTNUMBER	WLL (t)	CHAIN (mm)	IL (mm)	IW (mm)	WEIGHT (kg)
X-003.0806	2.5	7,8-/-6	120	70	0.4
X-003.1008	4	10- /- 7,8	140	80	0.7
X-003-1310	7.5	13-/-10	160	95	1.5
X-003-16-13	10	16-/-13	180	105	2.8
X-003-2216	17	22-/-16	240	140	5.5



G100- CONNECTING LINK					
SIZE (mm)	WLL(t)	IL(mm)	IW (mm)	DIA (mm)	WEIGHT (kg)
7,8	2.5	59	18	9	0.2
10	4	69	25	11	0.3
13	6.7	92	30	16	0.7
16	10	101	36	19	1.2



G100-CLEVIS LATCH LOCK HOOKS

SIZE (mm)	WLL (t)	IL (mm)	IW (mm)	WEIGHT (kg)
7,8	2.5	119	34	1
10	4	142	44	1.5
13	6.7	178	51	2.8
16	10	213	60	5.7



G100-CLEVIS GRAB HOOKS

SIZE (mm)	WLL (t)	IL (mm)	OL (mm)	WEIGHT (kg)
7,8	2.5	54	93	0.4
10	4	77	128	0.8
13	6.7	99	165	1.6
16	10	114	195	2.7

Trigger Kits.



Item No.	Size	
	inch	mm
8-P025-06	7/32	6
8-P025-07	1/4~5/16	7
8-P025-10	3/8	10
8-P025-13	1/2	13
8-P025-16	5/8	16
8-P025-20	3/4	18, 20
8-P025-22	7/8	22
8-P025-26	1	26
8-P025-28	1-1/8	28

Latch Kits.

for 8-044, 8-043



Item No.	Size	
	inch	mm
8-P044-06	7/32	6
8-P044-07	1/4~5/16	7
8-P044-10	3/8	10
8-P044-13	1/2	13
8-P044-16	5/8	16.0
8-P044-20	3/4	18, 20
8-P044-22	7/8	22
8-P044-26	1	26
8-P044-32	1 1/4	32



GUNNEBO G100- SAFTEY HOOK GBK

SIZE (mm)	WLL (t)	IL (mm)	IW (mm)	WEIGHT (kg)
8-10-	2.5	119	37	0.8
10-10-	4	150	47	1.3
13-10-	6.7	172	54	2.4
16-10-	10	207	68	4.3



GUNNEBO G100- MFX MASTERLINK

PARTNUMBER	WLL (t)	CHAIN (mm)	IL (mm)	IW (mm)	WEIGHT (kg)
MFX-10-8	4	8,10-/-8	340	180	3.7
MFX13-10	6.7	13-/-10	340	180	4.7
MFX-16-13	10	16-/-13	340	180	7



GUNNEBO G100- C-GRAB DUO CGD

SIZE (mm)	WLL (t)	IL (mm)	IW (mm)	WEIGHT (kg)
CGD8	4.5	107	32	1.3
CGD10	7	134	40	2.5
CGD13	11.8	172	52	5.5
CGD16	17.8	215	64	10.2



GUNNEBO G100- MASTER GRAB DUO

SIZE (mm)	WLL (t)	IL (mm)	IW (mm)	WEIGHT (kg)
MGD 8-10	4.5	100	75	1.4
MGD 10-10	7	124	90	2.5
MDG 13-10	11.8	148	105	5





WEBSLING							
PART NUMBER	WLL (t)	1MTR	2MTR	3MTR	4MTR	5MTR	6MTR
WEB21	2T	✓	✓	✓	✓	✓	✓
WEB31	3T		✓	✓	✓	✓	✓
WEB41	4T		✓	✓	✓	✓	✓
WEB51	5T		✓	✓	✓	✓	✓
* LARGER SIZES AND LENGTHS AVAILABLE ON REQUEST ONLY SAMPLE OF WHAT IS HELD IN STOCK							



ROUNDSLINGS							
PART NUMBER	WLL (t)	1MTR	2MTR	3MTR	4MTR	5MTR	6MTR
RS1	1T	✓	✓	✓	✓	✓	✓
RS2	2T		✓	✓	✓	✓	✓
RS3	3T		✓	✓	✓	✓	✓
RS4	4T		✓	✓	✓	✓	✓
RS5	5T		✓	✓	✓	✓	✓
RS6	6T		✓	✓	✓	✓	✓
PART NUMBER	WLL (t)	2MTR	3MTR	4MTR	6MTR	8MTR	10MTR
RS8	8T	✓	✓	✓	✓	✓	✓
RS10	10T			✓	✓	✓	✓
RS20	20T			✓	✓	✓	✓
* LARGER SIZES AND LENGTHS AVAILABLE ON REQUEST ONLY SAMPLE OF WHAT IS HELD IN STOCK							











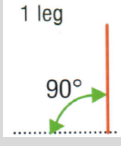
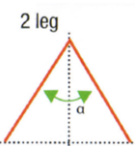
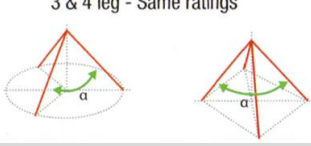
WIRE ROPE SLINGS
* Wire rope Slings can be manufactured to order ranging from 2mm- 38mm at any length and configuration. Larger sizes on request



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Lifting mode								
Angle	Vertical	Choke	Basket Parallel	Basket 30 Degrees	Basket 60 Degrees	Basket 90 Degrees	2-Leg Sling O to 90 degrees	4-Leg Sling O to 90 degrees
W.L.L	W.L.L	W.L.L	W.L.L	W.L.L	W.L.L	W.L.L	W.L.L	W.L.L
500	500	400	1000	950	850	700	700	1050
1000	1000	800	2000	1900	1700	1400	1400	2100
2000	2000	1600	4000	3800	3400	2800	2800	4200
3000	3000	2400	6000	5700	5100	4200	4200	6300
4000	4000	3200	8000	7600	6800	5600	5600	8400
5000	5000	4000	10000	9500	8500	7000	7000	10500
6000	6000	4800	12000	11400	10200	8400	8400	12600
8000	8000	6400	16000	15200	13600	11200	11200	16800
10000	10000	8000	20000	19000	17000	14000	14000	21000
12000	12000	9600	24000	22800	20400	16800	16800	25200

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LIFTING MODE							
CHAIN (MM)	FACTOR 1*	FACTOR 1:7 @ 60 DEG	FACTOR 1:4 @ 90 DEG	FACTOR 1 @ 120 DEG	FACTOR 1:7 @ 60DEG	FACTOR 1:7 @ 60DEG	FACTOR 1:7 @ 60DEG
6.00	1.12	1.90	1.60	1.12	2.90	2.36	1.70
7.00	1.50	2.55	2.12	1.50	3.90	3.15	2.24
8.00	2.00	3.40	2.80	2.00	5.20	4.25	3.00
G100	2.50	4.25	3.50	2.50	6.50	5.25	3.75
10.00	3.15	5.35	4.25	3.15	8.20	6.70	4.75
G100	4.00	6.80	5.60	4.00	10.40	8.40	6.00
13.00	5.30	9.00	7.50	5.30	13.80	11.20	8.00
G100	6.70	11.39	9.38	6.70	17.40	14.00	10.00
16.00	8.00	13.60	11.20	8.00	20.80	17.00	11.80
G100	10.00	17.00	14.00	10.00	26.00	21.00	15.00
19.00	11.20	19.00	16.00	11.20	29.00	23.60	17.00
G100	14.00	23.80	19.60	14.00	36.40	29.40	21.00
20.00	12.50	21.25	17.00	12.50	32.50	26.50	19.00
G100	16.00	27.20	22.40	16.00	41.60	33.60	24.00
22.00	15.00	25.50	21.20	15.00	39.00	31.50	22.40
G100							
26.00	21.50	36.00	30.00	21.20	55.10	45.00	31.50
32.00	31.50	53.50	45.00	31.50	81.90	67.00	47.50



Hitachi Electric Chain Hoists

Specifications: THREE PHASE / SINGLE SPEED HOISTS 415 volt, 50Hz

MODEL	1/4 S	1/2 S	1S	2S	1F	2F	3F	5F
MOTOR (kW)	0.45	0.63	0.8	0.8	1.3	2.4	2.4	2.4
Speed (m/min)	10	7.2	4.6	2.3	7.1	6.8	4.1	2.8
Rated Capacity (kG)	250	500	1000	2000	1000	2000	3000	5000
Weight (kg)	28	31	37	49	42	80	99	121
Headroom (mm)	450	450	530	645	535	660	820	1020

Specifications: SINGLE PHASE / SINGLE SPEED HOISTS 240 volt, 50Hz

MODEL	1/4 S1	1/2 S1	1S1	2S1
Weight (kg)	33	34	39	51
Speed (m/min)	5	3.6	2.3	1.1
Rated Capacity (kg)	250	500	1000	2000
Motor (kW)	0.25	0.32	0.4	0.4
Headroom (mm)	450	450	530	645

Specifications: THREE PHASE / TWO SPEED HOISTS 415 volt, 50Hz

MODEL	1/4 SM	1/2 SM	1SM	2SM	2FM	3FM	5FM
Rated Capacity (kG)	250	500	1000	2000	2000	3000	5000
Speed (m/min)	7.2/1.8	7.2/1.8	4.6/1.2	2.3/0.6	6.8/1.7	4.0/1.0	2.8/0.7
Motor (kW)	0.32/0.08	0.63/0.16	0.8/0.2	0.8/0.2	2.4/0.6	2.4/0.6	2.4/0.6
Weight (kg)	33	36	42	54	96	112	146
Headroom (mm)	450	450	530	645	660	820	1020



Pacific Electric Chain Hoist

MODEL	PEH025	PEH050	PEH100	PEH200
Part Number				
Rated capacity (kg)	250	500	1000	2000
Standard lift Height (M)	3	3	3	3
Chain Dememnsions (mm)	4 x 12	6.3 x 19.1	7.1 x 20.2	7.1 x 20.2
Speed (m/min)	12~3	10~2.5	8~2	4~1
Motor	0.6/0.15	1.1/0.28	1.5/0.37	1.5/0.37
E.D Rating %	40/20	40/20	40/20	40/20
Load Chain Fall no	1	1	1	1
Weight (Kg)	30	42	57	62



Pacific Girder Clamps

MODEL	PGC310	PGC320	PGC330	PGC350	PGC390
Rated Capacity (kg)	1000	2000	3000	5000	10000
Beam width range (mm)	80 - 245	80 - 245	90 - 310	90 - 310	90 - 310
Net Weight (kg)	3.5	4.5	9.5	11	16



Pacific Electric Wire Rope Hoist

MODEL	CWS80	CWS160	CWS230	CWS300
Rated Capacity (kg)	80	160	230	300
Motor Output (Kw)	0.8	1.2	1.3	1.5
Power Supply	240v 10 50Hz	240v 10 50Hz	240v 10 50Hz	240v 10 50Hz
Max Height Of Lift (m)	35	40	24	24
Wire Rope Dimension	3.3x 36	4.0 x 41	5.0 x 25	4.8 x 25
Net Weight	9	14	15	17



Pacific Girder Trolleys

MODEL	PPT305	PPT310	PPT320	PPT330	PPT350	PPT360
Rated Capacity (kg)	500	1000	2000	3000	5000	10000
Pin Configuration	Single	Single	Single	Single	Single	Twin
Min. radius of curve (m)	0.8	1	1.1	1.3	1.4	2
Net Weight (kg)	6.5	10.5	17.5	27	41	86

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Pacific Chain Blocks

CAPACITY	250 KG	250 KG	500 KG	500 KG	1 TONNE	1 TONNE	1.5 TONNE	1.5 TONNE
Test Load (kg)	375	375	750	750	1500	1500	2250	2250
Stock Code with O/L	N/A	N/A	PCB303L	PCB306L	PCB313L	PCB316L	PCB318L	PCB319L
Stock Code	PCB301	PCB302	PCB303	PCB306	PCB313	PCB316	PCB318	PCB319
No. of Falls	1	1	1	1	1	1	1	1
Net Weight for 3m lift (kg)	6	6	9	9	12	12	14	14
Load Chain (mm x mm)	Ø4 x 12	Ø4 x 12	Ø5 x 15	Ø5 x 15	Ø6.3 x 19	Ø6.3 x 19	Ø7.1 x 21	Ø7.1 x 21
Lift Height (m)	3	6	3	6	3	6	3	6
Hand Chain Drop (m)	2	5	2	5	2	5	2	5
Hand Chain (mm x mm)	Ø5 x 23.7	Ø5 x 23.7	Ø5 x 23.7	Ø5 x 23.7	Ø5 x 23.7	Ø5 x 23.7	Ø5 x 23.7	Ø5 x 23.7
Effort to lift full load (N)	190	190	210	210	285	285	325	325

CAPACITY	2 TONNE	2 TONNE	3 TONNE	3 TONNE	5 TONNE	5 TONNE	10 TONNE	10 TONNE
Stock Code	PCB323	PCB326	PCB333	PCB336	PCB353	PCB356	PCB359	PCB360
Lift Height (m)	3	6	3	6	3	6	3	6
Test Load (kg)	3000	3000	4500	4500	7500	7500	15000	15000
Effort to lift full load (N)	355	355	340	340	400	400	450	450
No. of Falls	1	1	2	2	2	2	4	4
Hand Chain (mm x mm)	Ø5 x 23.7	Ø5 x 23.7	Ø5 x 23.7	Ø5 x 23.7	Ø5 x 23.7	Ø5 x 23.7	Ø5 x 23.7	Ø5 x 23.7
Hand Chain Drop (m)	2	5	2	5	2	5	2	5
Load Chain (mm x mm)	Ø8 x 24	Ø8 x 24	Ø7.1 x 21	Ø7.1 x 21	Ø9 x 27	Ø9 x 27	Ø9 x 27	Ø9 x 27
Net Weight for 3m lift (kg)	20	20	23	23	39	39	46	65
Stock Code with O/L	PCB323L	PCB326L	PCB333L	PCB336L	PCB353L	PCB356L	PCB359L	PCB360L

Pacific Lever Blocks

CAPACITY	250 KG	500 KG	800 KG	1.6 TONNE	3.2 TONNE	6.3 TONNE
Stock Code	PLB302	PLB305	PLB308	PLB316	PLB332	PLB363
Lift Height (m)	1.5	1.5	1.5	1.5	1.5	1.5
Test Load (kg)	375	750	1200	2400	4800	9450
Effort to lift full load (N)	115	248	285	315	360	370
No. of Falls	1	1	1	1	1	2
Load Chain (mm x mm)	Ø4 x 12	Ø5 x 15	Ø5.6 x 17	Ø7.1 x 21	Ø10 x 28	Ø10 x 28
Length of lever handle (D) (mm)	168	253	273	378	418	418
Net Weight for 1.5m lift (kg)	1.86	4.42	5.71	9.27	16.5	21.29
Stock Code with O/L	N/A	PLB305L	PLB308L	PLB316L	PLB332L	PLB363L

Pacific Brake Winches

MODEL	BHW-800	BHW-1200	BHW-1800	BHW-2600	SF-2200
Stainless Steel Available	No	Yes	Yes	Yes	No
Pulling Capacity (kg)	370	545	820	1200	1700
Noiseless Available	No	Yes	No	No	No
Net. Weight (kg)	3	3.3	8	10.3	13.5
Lifting Capacity	180	270	410	600	850
Kylan Finish Available	Yes	Yes	Yes	Yes	No
Hub Diameter (mm)	Ø40	Ø50	Ø70	Ø80	Ø60
Handle Length (mm)	160	210	320	320	300
Hand Force Required (kg)	14.5	15	22	19	16
Gear Ratio	4.1 : 1	4.1 : 1	5.0 : 1	10:01	22.2 : 1
Cable Diameter (mm)	Ø4.1	Ø4.8	Ø6.4	Ø8.0	Ø6.4



Pipe Trolley

MODEL	PPT203
Rated Capacity (kg)	300
Pipe Diameter (mm)	60
Net Weight (kg)	2.5

Pacific Magnetic Lifters

MODEL	PML-1	PML-3	PML-6	PML-10	PML-20	PML-30	PML-60
Stock Code	MAG010	MAG030	MAG060	MAG100	MAG200	MAG300	MAG600
Rated Capacity (kg)	100	300	600	1000	2000	3000	6000
Cylindrical Carrying Capacity	50	150	300	500	1000	1500	3000
Max. Break-away Force (kg)	350	1050	2100	3500	7000	10500	21000
Net Weight (kg)	3	10	24	50	125	240	440

THE CHAINMAN LTD.

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HI-LOAD BOW SHACKLES

Pin (mm)	W.L.L (t)	IW (mm)	IL (mm)	BODY Dia (mm)
6	0.33	9.50	19.0	5
8	0.50	12.00	29.0	7
10	0.75	13.50	32.0	9
11	1.00	17.00	36.5	10
13	1.50	18.50	43.0	11
16	2.00	22.00	47.5	13.5
19	3.25	27.00	60.5	16
22	4.75	31.00	71.5	19
25	6.50	36.00	84.0	22
28	8.50	43.00	95.0	25
32	9.50	47.00	108.0	28
35	12.00	51.00	119.0	32
38	13.50	57.00	133.0	35
42	17.00	60.00	146.0	38
50	20.00	74.00	148.0	45



" SAFTEY PIN " HI-LOAD BOW SHACKLES

Pin (mm)	W.L.L (t)	IW (mm)	IL (mm)	BODY Dia (mm)
16	2.00	22.00	47.5	13.5
19	3.25	27.00	60.5	16
22	4.75	31.00	71.5	19
25	6.50	36.00	84.0	22
28	8.50	43.00	95.0	25
32	9.50	47.00	108.0	28
35	12.00	51.00	119.0	32
38	13.50	57.00	133.0	35
42	17.00	60.00	146.0	38
50	20.00	74.00	148.0	45



LARGE DEE SHACKLES SELF-COLOUR BS

Pin (mm)	W.L.L (t)	IW (mm)	IL (mm)	BODY Dia (mm)
19	1.50	32.00	64.0	16
22	2.00	38.00	73.0	19
25	3.00	44.00	83.0	22
28	3.75	51.00	95.0	25
32	5.00	54.00	105.0	28
35	6.00	60.00	114.0	32
38	7.00	67.00	127.0	35
45	9.50	70.00	137.0	38

