

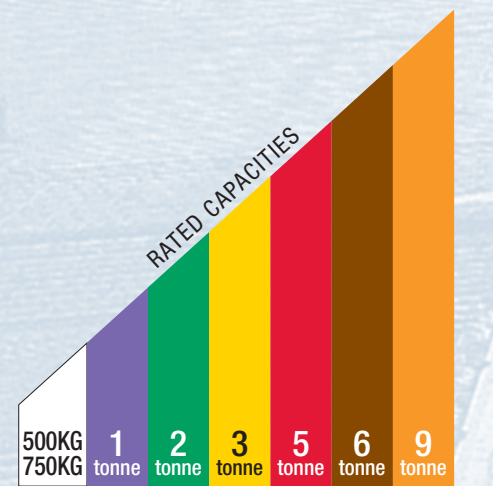
3G Industrial Chain Blocks

This range of colour coded 3G Industrial Chain and Lever Blocks from Beaver Brands offer you a system of identification for hoisting and lifting that makes choosing the correct capacity block much easier and safer.

This is particularly important when working in harsh or muddy environments where rated capacity 'ID' plates on this type of equipment can become obscured or severely damaged.

These 3G Industrial Chain and Lever Blocks are ideally suited to applications in the mining, construction, engineering and logging industries.

The colours in this range have been matched to those used for synthetic lifting slings to ensure a standandising of colours for lifting products in the capacity needed to be used.



WHITE - 500kg capacity



VIOLET - 1 tonne capacity



GREEN - 2 tonne capacity

- FEATURES**
- The Beaver 3G Industrial Chain Block has improved design features to ensure full protection of the vital gears, shafts and bearings.
 - The side covers are made from reinforced heavy duty steel.
 - The load chain is calibrated alloy Grade T(80) material which guarantees safety when lifting loads, and the chain is marked according to AS1418.2.
 - The industrial strength bearings ensure minimum lifting effort even under full load.
 - Hand chain is supplied electro-galvanised (silver) finish.
 - Superior Weston type friction braking system with high strength twin pawls for additional safety.
 - Roller chain guides top and bottom to help eliminate tangling and jamming of the load chain, ensuring trouble-free service.
 - Revised design ball bearing retention system on top and bottom hooks to ensure a safe coupling. Both hooks swivel and are complete with safety catches.
 - Traceability of each 3G Chain Block is by means of an individual serial number, which co-relates directly to the test certificate.
 - Each 3G Chain Block is individually tested to its rated capacity and is supplied with a Beaver test certificate.
 - Beaver 'ID' plates and rivets are supplied in stainless steel material in order to avoid dangerous sparking.
 - Yellow plastic Safety and Warning cylinder supplied with all Chain Blocks.
 - A comprehensive range of spare parts are available, complete with full repair facilities and re-testing to NATA specifications.
 - COMPLIES WITH AS1418.2



YELLOW - 3 tonne capacity



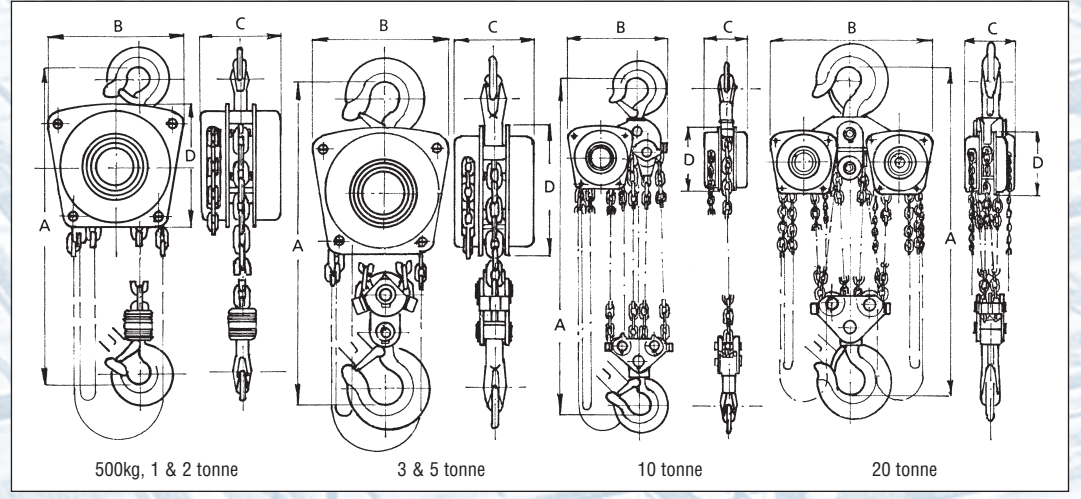
RED - 5 tonne capacity

SPECIFICATIONS

Beaver Product Code	500053M	500103M	500203M	500303M	500503M	520606	520706
Rated Capacity	500kg	1 tonne	2 tonne	3 tonne	5 tonne	10 tonne	20 tonne
Colour Code	White	Violet	Green	Yellow	Red	Orange	Orange
Standard Lift	3m	3m	3m	3m	3m	6m	6m
Falls of Chain	1	1	1	2	2	4	8
Efforts to lift full load	21kg	33kg	36kg	39kg	42kg	45kg	45kg
Net Weight	8kg	11kg	25kg	26kg	39kg	125kg	252kg
Hand Chain Overhauled to lift load one metre	32m	39m	77m	154m	154m	308m	2 x 308m
Load Chain diameter	5mm	6mm	10mm	8mm	10mm	10mm	10mm
Clearance dimensions							
A (Headroom)	290	340	450	500	620	840	1060
B (Width)	142	170	240	205	240	240	240
C (Depth)	114	135	128	155	178	178	210
D (Diameter)	128	150	218	185	218	218	218
Hook opening (upper)	23	28	35	39	45	57	75
Hook opening (lower)	23	28	35	39	45	57	75

Note: In addition to standard 3 and 6 metre lifts other chain lengths are available on request.

DIMENSIONS



New Generation 3G Industrial Chain Lever Blocks



WHITE - 500kg & 750kg capacity



VIOLET - 1.5 tonne capacity



YELLOW - 3 tonne capacity



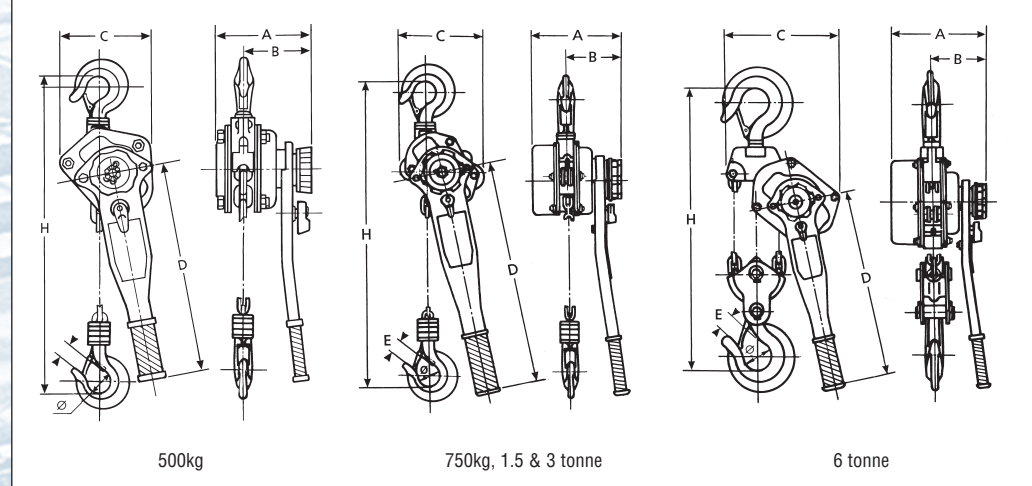
BROWN - 6 tonne capacity

SPECIFICATIONS

Product Code	504050M	504075M	504150M	504300M	504600M
Rated Capacity	500kg	750kg	1.5 tonne	3 tonne	6 tonne
Colour Code	White	White	Violet	Yellow	Brown
Standard Lift	M	1.5m	1.5m	1.5m	1.5m
Test Load	kN	7.3	11	22	44.1
Headroom	H mm	305	303	365	485
Effort on lever to lift full load	N	340	196	206	324
No. of load chain falls	-	1	1	1	2
Diameter of load chain	mm	5	6	7	10
Length of lever handle	D mm	288	290	410	410
Dimensions	mm	A	110	139	174
		B	80	84	108
		C	122	153	160
	E	23	26	31	40
Net Weight	kg	4.5	7	11	20

Note: In addition to standard lifts other chain lengths are available on request.

DIMENSIONS

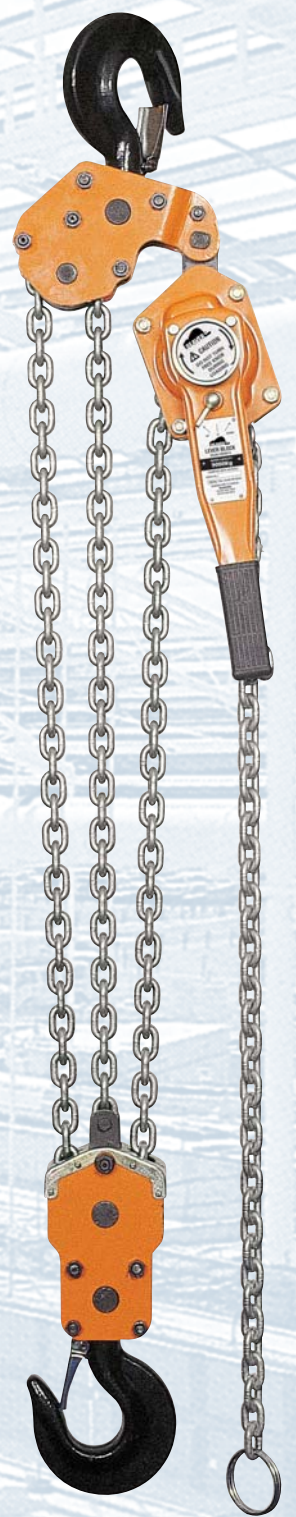


FEATURES

- The Beaver 3G Industrial Chain Lever Block mechanism and gears are enclosed in a robust all steel compact shell.
- The load chain is made of high resistance, alloy steel Grade T(80), black finish, heat treated and calibrated.
- Weather protected automatic Weston brake that works with load pressure that incorporates twin pawls for added safety.
- All gears and shafts run on roller bearings.
- The short arm lever and the particular gear ratio allows minimum effort to raise maximum load with maximum security.
- Free wheeling gear system.
- Top and bottom bearing hooks, swivel and come complete with safety catches.
- Traceability of each 3G Industrial Chain Lever Block is by means of an individual serial number, which is stamped on the identification side plate - this number relates directly to a test certificate.
- Every Beaver 3G Industrial Chain Lever Block is operationally tested to its rated capacity and is supplied with a Beaver test certificate.
 - Beaver 'ID' plates and rivets are supplied in stainless steel material in order to avoid dangerous sparking.
 - A comprehensive range of spare parts are available, complete with full repair facilities and re-testing to NATA specifications.
 - COMPLIES WITH AS1418.2



A register control service, technical support and product training are available as part of Beaver's commitment to our customers use of these products.



Model SB900-G Chain Lever Block 9 tonne capacity

This high capacity Beaver Chain Lever Block is an extremely efficient, versatile and portable hand operated hoisting unit which has been designed for tensioning, securing, pulling, towing and lifting. Beaver Chain Lever Blocks have a wide application in industries such as mining, shipbuilding, construction, engineering and logging.

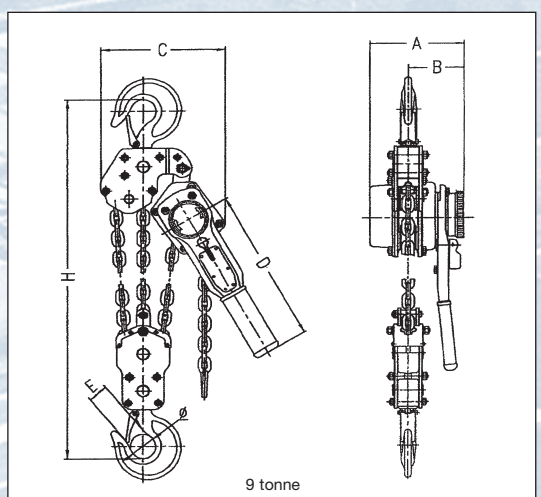
FEATURES

- The Beaver Chain Lever Block is made of steel: Mechanism and gears are enclosed in a robust all steel compact shell.
- The load chain is made of high resistance, alloy steel Grade T (80), heat treated and calibrated.
- Weather protected automatic Weston brake that works with load pressure and a ratchet gear wheel with twin pawls for added safety.
- The short arm lever and the particular gear ratio allows minimum effort to raise maximum load with maximum security.
- Free wheeling gear system, giving greater ease of operation.
- Top and bottom bearing hooks swivel and come complete with safety catches.
- Traceability of each Chain Lever Block is by means of an individual serial number, which is stamped on the identification side plate - this number relates directly to a test certificate.
- Every Beaver Chain Lever Block is operationally tested to its rated capacity and comes with a Beaver test certificate.
- Beaver 'ID' plates and rivets are supplied in stainless steel material in order to avoid dangerous sparking.
- A comprehensive range of spare parts are available, complete with full repair facilities and re-testing to NATA specification.
- COMPLIES TO AS1418.2

SPECIFICATIONS

Beaver Product Code		504900	
Rated Capacity		9 tonne	
Colour Code		Orange	
Standard Lift	M	1.5m	
Test Load	kN	7.3	
Headroom (Min. distance between hooks)	H mm	770	
Effort on lever to lift full load	N	420	
No. of load chain falls	-	3	
Diameter of load chain	mm	10	
Length of lever handle	D mm	388	
Dimensions	mm	A	200
		B	122
		C	338
		Ø	67
		E	53
Net Weight	kg	45	

DIMENSIONS



Handi-Pro Chain Lever Block 250kg capacity

Multi-purpose, professional quality lever block that's small enough to carry on your belt yet large enough to handle the toughest of jobs with the best in safety and reliability.

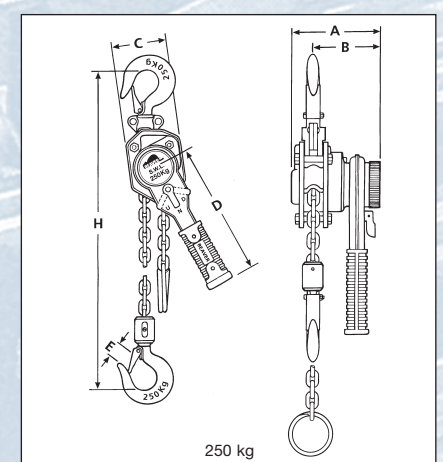
FEATURES

- Compact, lightweight rugged design.
- All steel construction with impact resistant gear case and cover.
- European manufactured, electro-gal.(silver) finish Grade 80 chain with a standard lift length of 1 metre.
- Durable, weather protected automatic mechanical Weston brake that holds at any point.
- Steel chain guide rollers and chain stripper
- Top and bottom hooks swivel and each have safety catches.
- Free wheeling gear system.
- Every Handi-Pro Lever Block is tested to it's rated capacity and is supplied with a Beaver test certificate.
- Each Handi-Pro Lever Block is identified with it's own serial number, this relates directly to a test certificate.
- Beaver 'ID' plates and rivets are supplied in stainless steel material in order to avoid dangerous sparking.
- Comprehensive range of spare parts available.
- COMPLIES TO AS1418.2

SPECIFICATIONS

Beaver Product Code		504025	
Rated Capacity		250kg	
Colour Code		Silver (white)	
Standard Lift length	M	1.0	
Test Load	kN	3.125	
Effort on lever to lift full load	N	260	
No. of load chain falls	-	1	
Headroom	mm	H	245
Diameter of load chain	mm	4	
Length of lever handle	mm	D	160
Dimensions	mm	A	87
		B	66
		C	65
		E	20
	Net Weight	kg	2.13

DIMENSIONS



Testing Laboratories and Facilities

As a company with AS/NZS ISO 9001:2008 Quality Assurance accreditation and NATA Registered Laboratories, our commitment to supply a quality product and service is of the utmost importance to us. We have NATA Accrediated Test Laboratories.



- On-Site inspections available
- Tensile testing (Rated capacity W.L.L., proof load and testing facility for up to 500 tonnes)
- W.L.L. testing of lifting appliances
- Re-testing of repaired products
- Magnetic non destructive testing using M.C.C. crack control inspections
- We test all size chains and fittings, wire rope, synthetic slings, shackles, turnbuckles and associated equipment
- Rigging services available using qualified riggers
- Cable replacement for both mobile and fixed cranes
- Testing Officers/Riggers available for your on-site emergencies
- Let us develop and maintain your equipment register
- Fast turnarounds with competitive rates
- Issuing of certificates
- Computerised test certificates showing test results in graph form
- All work carried out in accordance with relevant Australian Standards



Specifications and dimensions subject to change without notice.
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3G Industrial Chain & Lever Blocks

Colour coded for safer lifting capacity identification

These Chain and Lever Blocks are colour coded to International lifting standards, and offer a safe alternative to quickly identify the rated capacity of the block when matching components.

Model:
3G Industrial Chain Blocks
500kg, 1, 2, 3 and 5 tonne capacities.

Model:
New Generation 3G Industrial Chain Lever Blocks
250kg, 500kg, 1.5, 3, 6 and 9 tonne capacities.

Complies to AS1418.2



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4 Burchill Street Loganholme, Qld 4129
P 07 3801 0811 | BRISBANE NTH
5 Johnstone Road Brendale, Qld 4500
P 07 3881 1445 | GOLD COAST
39 Dover Drive Burleigh Heads, QLD 4220
P 07 5535 8277 | TOOWOOMBA
5/388 Taylor Street Toowoomba, QLD 4350
P 07 4634 6566 | SYDNEY
50 Skarratt Street North Silverwater, NSW 2128
P 02 9748 3044 | NEWCASTLE
33 Firebrick Drive Thornton NSW 2322
P 02 4966 8622 | MUSWELLBROOK
Lot 49 Thomas Mitchell Drive Muswellbrook NSW 2333
P 02 6541 5100 | MACKAY
179 Boundary Road Paget, Qld 4740
P 07 4952 5520 | GLADSTONE
4 Tranberg Street Gladstone, Qld 4680
P 07 4972 6511 | MELBOURNE
9 Byron Street Williamstown, Vic 3016
P 03 9397 3833 | DANDENONG
28 Swift Way Dandenong South, Vic 3175
P 03 9768 3244 | PERTH
16-18 Kewdale Road Welshpool, WA 6106
P 08 9451 1522 | KALGOORLIE
149 Boulder Road Kalgoorlie, WA 6430
P 08 9021 3484 | F 07 3209 6325 | F 07 3881 2662 | F 07 5535 8366 | F 07 4634 6533 | F 02 9648 4120 | F 02 4966 8611 | F 02 6543 3233 | F 07 4952 5545 | F 07 4972 6899 | F 03 9397 3844 | F 03 9768 3422 | F 08 9451 1533 | F 08 9021 5491 |
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