Chain Block - Bulldog

Product information

Super strength alloy loadchain.
Fully machined liftwheel.
Minimum headroom.
Minimum effort to raise maximum load.
Cast steel safety latches.
Lower hook complete with thrust race.
Fully enclosed gear train.
Weather protected automatic Weston brake with unique Twin Pawls.
Galvanised handchain as standard.

Standard: EN 13157: 2004

Loadsafe Overload Protection
Certex have introduced overload protection for their quality range of lever hoists and chain blocks. When lifting with conventional blocks there is no safeguard incorporated in the design of the chain block for the prevention of overload damage.
Unfortunately it is all too common practise to extend the leverage by adding either a longer pipe to the lever hoist handle or using additional personnel to increase the manual effort on the hand chain when the lifting effort becomes too great.
The Bulldog range has a simple solution that prevents a load being lifted if it is excess of a preset level. Using a special clutch mechanism, this prevents the equipment from being damaged by overloading.
Certex are the pioneers in offering this feature as standard for their range of chain blocks and lever hoists. As the additional cost to the operator will be minimal this offers a full proof safety system in the prevention of damage to the equipment by overloading, thus avoiding expensive repair costs

Features: Lightweight robust construction.
Material: Chain and Hook Grade 8
Marking: WLL, code and CE marking.
Finish: Durable baked enamel paint protection

Safety factor: 4:1

Part code	WLL ton	Lifting height m	Number of falls	Hand force max. kg	A mm	B mm	C mm	Weight kg
500100050300010	0.5	3	1	23	270	127	131	10
500100050600014	0.5	6	1	23	270	127	131	10
500100100300010	1	3	1	30	317	158	140	12
500100100600014	1	6	1	30	317	158	140	12
500100150300010	1.5	3	1	32	399	187	161	13
500100200300010	2	3	1	35	414	187	161	22
500100200600014	2	6	1	35	414	187	161	22
500100300300010	3	3	2	32	465	210	161	27
500100300600014	3	6	2	32	465	210	161	27
500100500600014	5	6	2	41	636	253	161	46
500101000600014	10	6	4	39	750	373	184	-

Blueprint