

SS12 CORROSION RESISTANT CHAIN BLOCK

Unrivalled corrosion protection.

- Range 500kg – 30000kg
- ***NEW* Patented Twin Cam shaped pawl design**
- Fully corrosion protected body and components - over 1000 hours continuous protection
- Corrosion protected load and hand chain
- Marine specific friction discs

- Double cover protection for brake chamber
- Stainless steel fixings and fasteners
- Guaranteed 2% light load protection
- Overload protection available
- SANS 1594 compliant

Tiger chain blocks have been manufactured and developed for 50 years and offer the perfect balance between operator effort and speed of lift, ensuring maximum mechanical efficiency.

Using only the highest quality materials precisely machined in our own factory, the SS12 is the ideal block for use in salt water and other corrosive environments, with less maintenance and servicing costs.

The highly efficient and fully corrosion protected twin pawl brake works instantly when the

operation is stopped and securely holds the load. Loads are lowered under perfect control, allowing for precise operations.

The SS12 easily passes the "brake lock out test" as per BS 3243:1990 with a 2% load of the rated capacity.

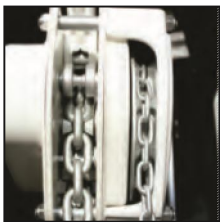
These units meet and exceed all the requirements within **BS EN 13157:2004, ANSI/ASMEB30.21-2005, AS1418.2 and SANS 1594.**



Drop forged and heat treated wide opening alloy hooks incorporating heavy duty latch kits that fully engage into the nose of the hook offering maximum load security. Stainless steel fixings and fasteners used throughout the hoist.



Recessed forgings offer full protection to the load chain anchor bolts on all our bottom hooks. Load sheave protected design on all multi fall hooks.



Unique corrosion protection of all the internal parts including load and hand chain, ensuring over 1000 hours continuous protection under ASTM B117 salt spray test conditions.



Can be supplied to ATEX approved spark resistant specification.



SPECIFICATIONS

Product Code	Capacity (ton)	Effort (kg)	Headroom (mm)	Load Chain		Standard HOL (m)	Mass @ std HOL (kg)	Mass for extra metre HOL (kg)
				Diameter (mm)	No. of falls			
SCU005	0.5	21	305	6.3	1	3	10.8	1.88
SCU010	1.0	25	340	6.3	1	3	11.8	1.88
SCU015	1.5	32	385	7.1	1	3	16.2	2.10
SCU020	2.0	34	420	8.0	1	3	20.0	2.40
SCU030	3.0	38	550	10.0	1	3	30.8	3.20
SCU050	5.0	37	575	8.0	3	3	37.8	5.20
SCU100	10.0	40	660	10.0	3	3	65.0	7.60
SCU200	20.0	43	1050	10.0	6	3	180.5	14.20
SCU300	30.0	42	1200	10.0	10	3	300.0	23.80