



500KG - 10T 3S CHAIN BLOCK OVERLOAD

APPLICATIONS LIFTING EXTRACTION LOWERING

Beaver 3S 500kg, 1T, 2T, 3T, 5T and 10T Chain Blocks are heavy duty industrial blocks designed for heavy lifting and a variety of applications in mining, major construction works and off shore exploration.

FEATURES

- Safety Overload clutch mechanism is built within the Hoist, engages around 30% more than the rated WLL to prevent severe overloading of the Chain Block
- Integrates a mechanical clutch that detects excessive lifting loads, helping to prevent internal damage and reduce wear on the hoist components
- Manufactured with all-steel construction and impact-resistant covers, ensuring durability and protection
- Double pawl and double guide rollers for enhance performance and reliability
- Load chain is made of high resistance Grade 80 Alloy steel, black finish, calibrated and marked according to international standards ISO 3077 and ISO 1834
- Each 3S Chain Block is tested to its rated capacity and supply with an Individual test certificate
- Top & Bottom Hook ball bearings to allow rotation under load
- Comprehensive Spare parts Range & Technical Support
- QR Code on ID Tag



Complies to AS1418.2



Lifting



Extraction



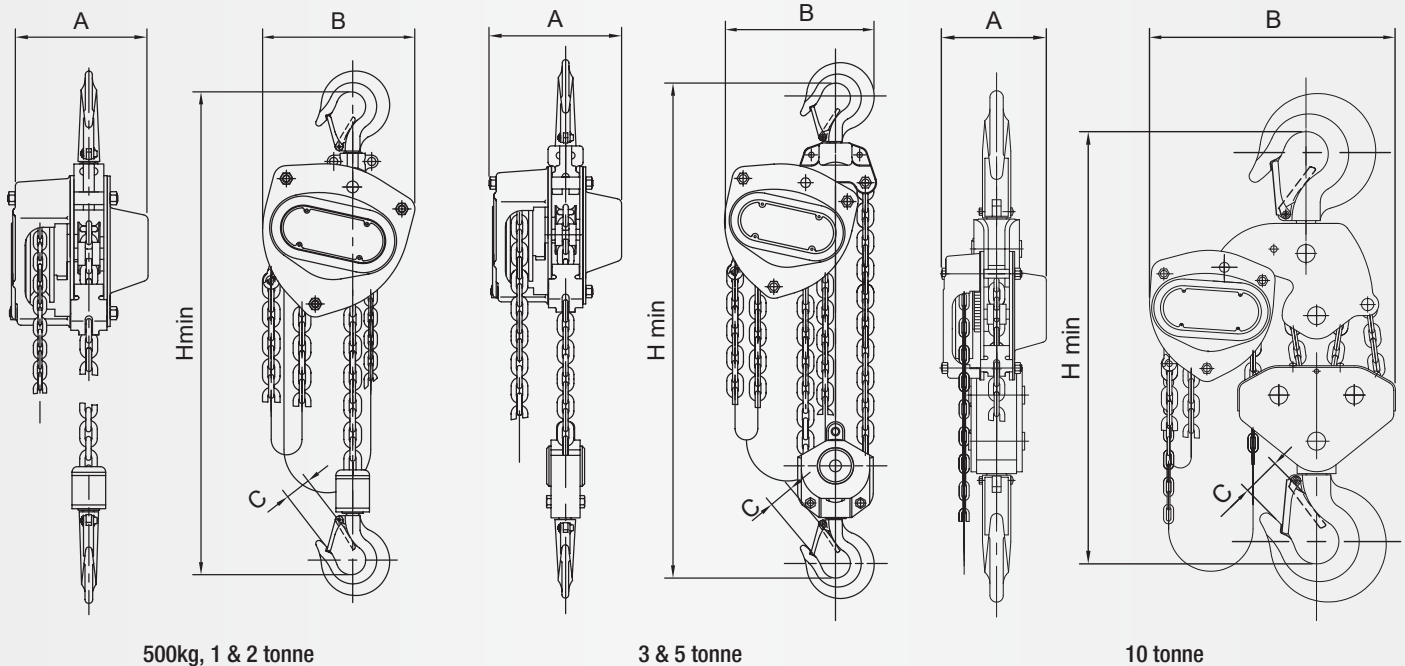
Lowering

1300 783 606

1609-082025

beaver.com.au

APPLICATIONS LIFTING EXTRACTION LOWERING



Product Code		508053	508103	508203	508303	508503	508603
Colour		White	Violet	Green	Yellow	Red	Orange
Working Load Limit	(WLL)	500kg	1t	2t	3t	5t	10t
Standard Lift	m	3	3	3	3	3	3
Headroom	H mm	345	376	470	565	688	765
Effort to lift full load	N	240	250	335	335	363	380
No. of load chain falls	-	1	1	1	2	2	4
Diameter of load chain	mm	5x15	6x18	8x24	8x24	9x30	9x30
Dimensions (mm)	A	132	151	175	176	189	189
	B	148	172	210	230	280	463
	C	28	32	36	46	46	57
Net Weight	kg	11	12.5	19.5	29	41.3	78.5