

WH C4 Chain Hoist

Standards:

The WH C4 chain hoist is verified by DNV as compliant with the requirements of the relevant international stanadards. (Verification no. N141UH09).

British Standard BS EN13157:2004 + Al:2009 American Standard ASME B30.16-2014 Australian Standard AS1418.2-1997 South African Standard SANS 1594:2007 NORSOK R-002: 2017.

Light load capability: tested and certified at 2% of the chain hoist rated capacity.

Twin pawl: fitted as standard.

Safety factor: 4:1.

Safety latches: hooks are fitted with heavy duty cast steel latches. The latch and hook tips are integrated creating a strong and robust hook closure.

Hook overload and traceability marks: hooks have overload indicator marks either side of the hook throat (500kg to 10t). Both top and bottom hooks are embossed with a batch code, manufacturer's mark and the working load limit.

Hand chain joiner: a unique hand chain joiner is used as a quick and secure method of joining the hand chain.

Hook housings: secured with socket head cap screws/hex head bolts and nyloc insert locking nuts to allow full inspection.

Fleeting/cross hauling: independently tested and verified (Test Report 2550-7615) for fleeting or cross hauling applications. Certified to angles up to 60° from the vertical without deration of the WLL.

Load chain: fitted with load chain that fully complies with international standard BS EN818-7 Grade T (8).

Temperature range: -20°C to +120°C.

Proof Tested: 100% of hoists are proof tested to 1.5 times the WLL.

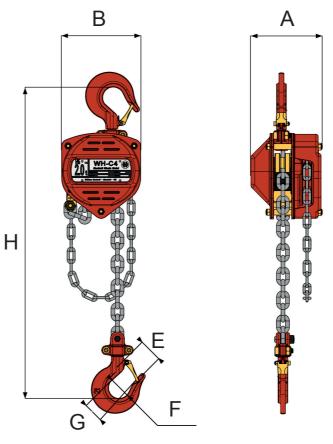
Optional equipment:

- Overload limiter.
- Top and bottom hook with ball bearing adaptors.

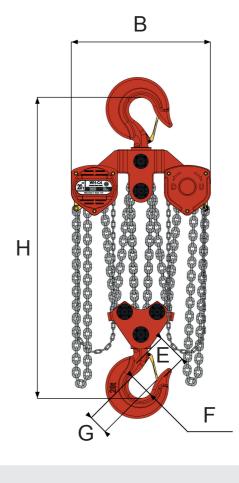
Manufactured and proof tested in the UK

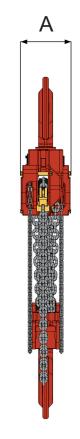


Single Fall



Multi Fall





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Spe	CITIC	ations

Part Code	WLL tonnes	No. of Falls	Load Chain mm	Hand Chain mm	Standard Lift m	A mm	B mm	E mm	F mm	G mm	H mm	Mass kg 3m HOL	Extra Weight per m kg
022.053	0.50	1	5 x 15	5 x 25	3	125	130	42.5	40	20.5	305	7.8	1.4
022.103	1.00	1	6 x 18	5 x 25	3	134	155	49.0	40	25.5	350	11.1	1.7
022.163	1.60	1	8 x 24	5 x 25	3	151	173	51.5	40	30.0	390	15.8	2.2
022.203	2.00	1	8 x 24	5 x 25	3	157	185	54.5	44	30.0	410	16.8	2.2
022.32D03	3.20	2	8 x 24	5 x 25	3	157	235	61.0	48	37.5	495	24.2	3.6
022.503	5.00	2	10 x 30	5 x 25	3	180	262	85.0	60	43.0	635	38.4	5.2





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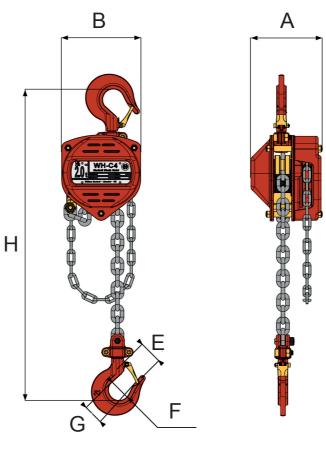
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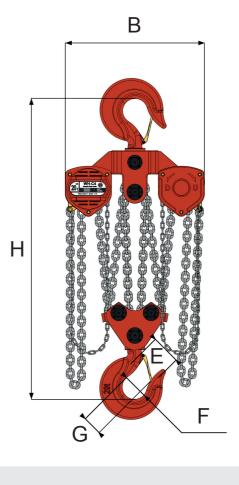
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Single Fall



Multi Fall





Specifications

Part Code	WLL tons	No. of Falls	Load Chain mm	Hand Chain mm	Standard Lift ft	A inch	B inch	E inch	F inch	G inch	H inch	Mass lbs 10ft HOL	Extra Weight per 3ft lbs
022.053	0.50	1	5 x 15	5 x 25	10	4.92	5.12	1.67	1.57	0.81	12.01	17.2	3.2
022.103	1.00	1	6 x 18	5 x 25	10	5.28	6.10	1.93	1.57	1.00	13.78	24.5	3.8
022.163	1.60	1	8 x 24	5 x 25	10	5.94	6.81	2.03	1.57	1.18	15.35	34.8	4.9
022.203	2.00	1	8 x 24	5 x 25	10	6.18	7.28	2.15	1.73	1.18	16.14	37.0	4.9
022.32D03	3.20	2	8 x 24	5 x 25	10	6.18	9.25	2.40	1.89	1.48	19.49	53.4	7.9
022.503	5.00	2	10 x 30	5 x 25	10	7.08	10.31	3.35	2.36	1.69	25.00	84.7	11.6

