

Standards:

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

British Standard BS EN13157:2004 + A1:2009

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.

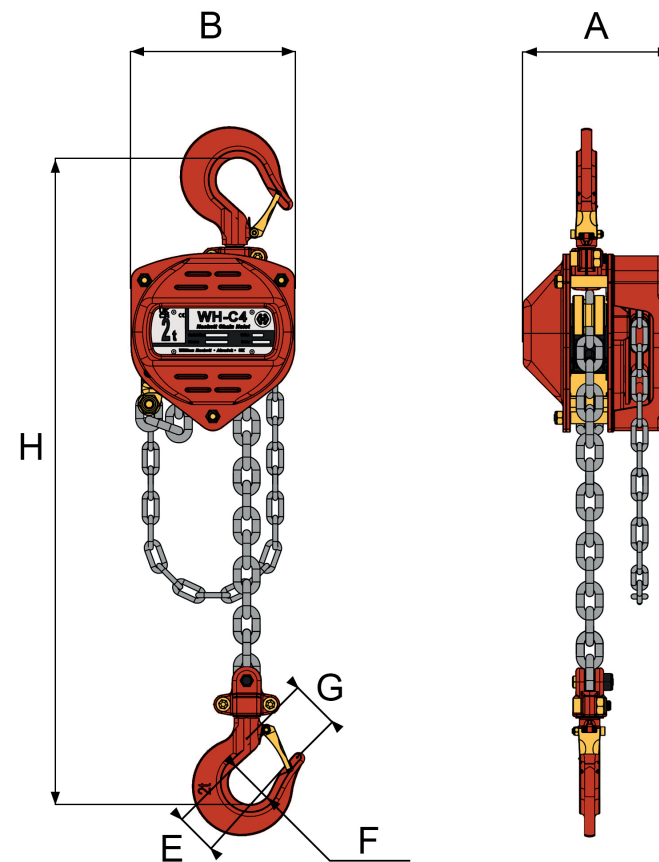
Optional equipment:

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

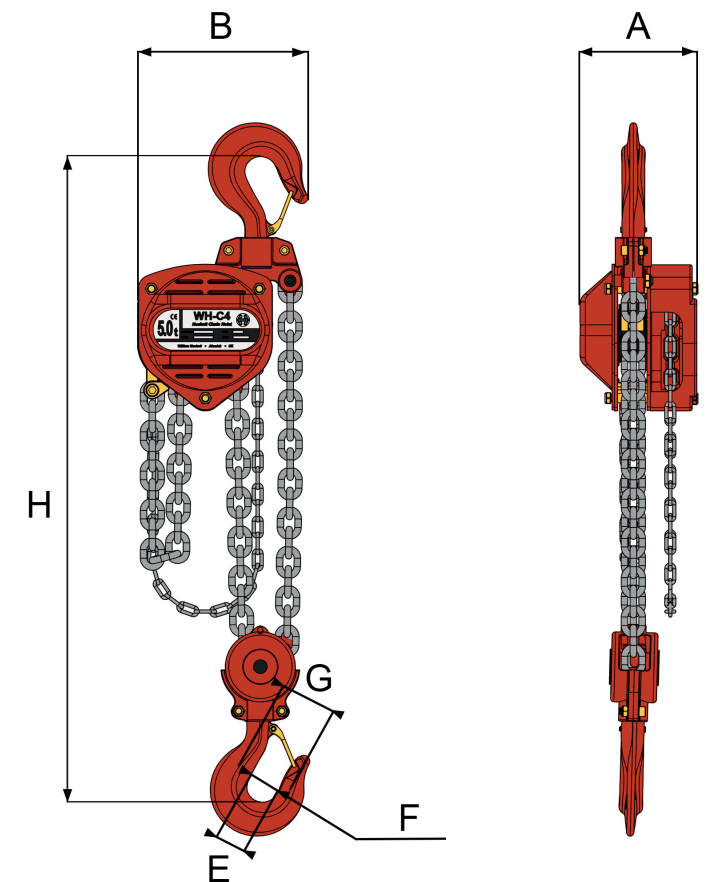
Manufactured and proof tested in the UK.



Single Fall



Multi Fall



Metric Specifications

PART CODE	WLL tonnes	NO. OF FALLS	LOAD CHAIN mm	HAND CHAIN mm	STD. 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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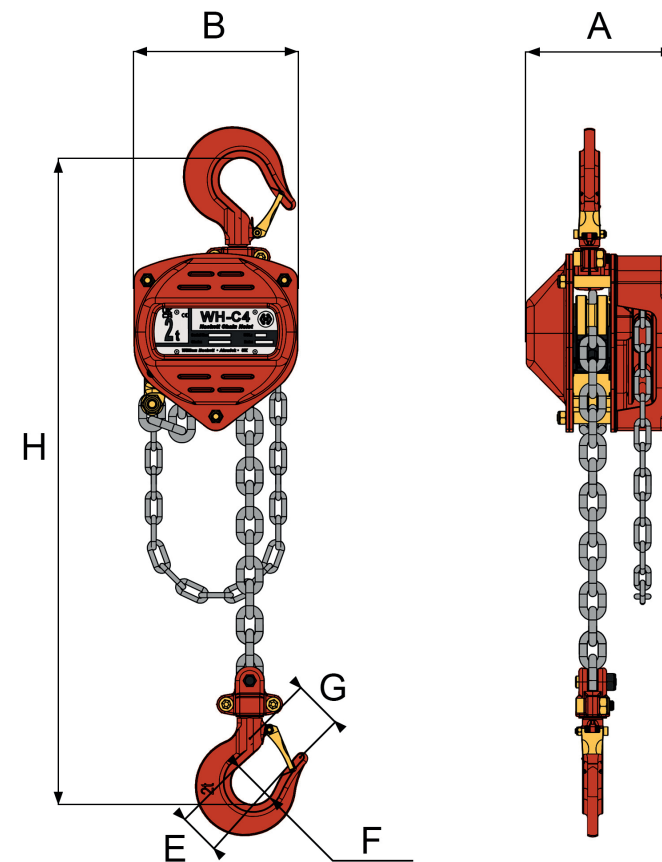
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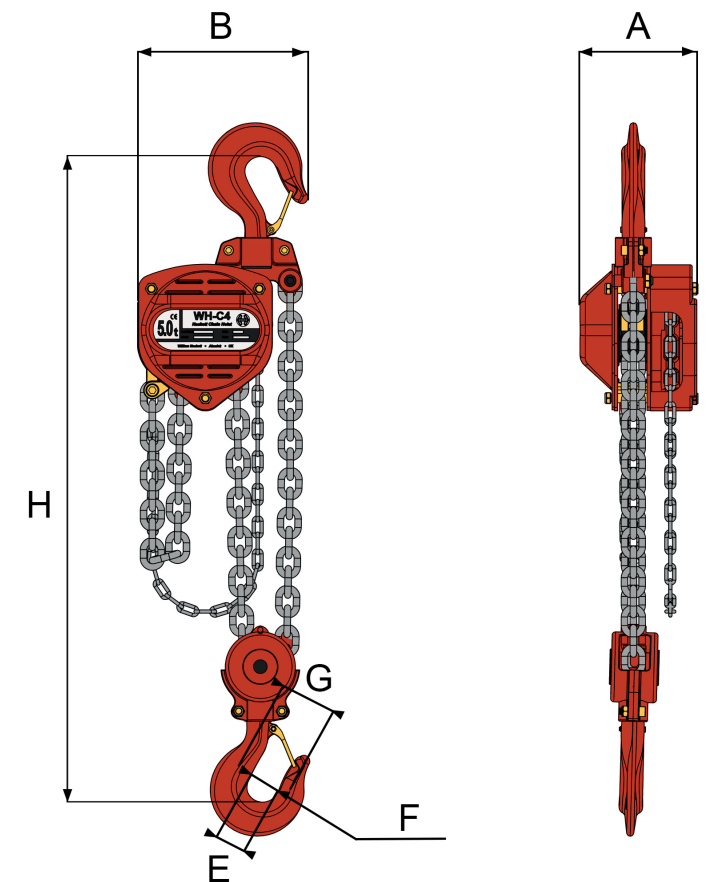
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Single Fall



Multi Fall



Imperial Specifications

PART CODE	WLL tons	NO. OF FALLS	LOAD CHAIN mm	HAND CHAIN mm	STD. 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

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