

Standards:

The SS-L5 QP lever 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.

Quad pawl (QP):

- Fitted as standard on products designated "QP".
- Enhanced resilience to failure.
- Finer tolerance adjustment.
- Endurance tested to twice the industry norm.

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 (800kg to 15t). Both top and bottom hooks are embossed with a batch code, manufacturer's mark and the working load limit.

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 at 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:

-40°C to +120°C.

Proof Tested: 800kg to 10 tonne hoists are proof tested to 1.5 times the Working Load Limit. 15 tonne hoists are proof tested to 1.25 times the Working Load Limit.

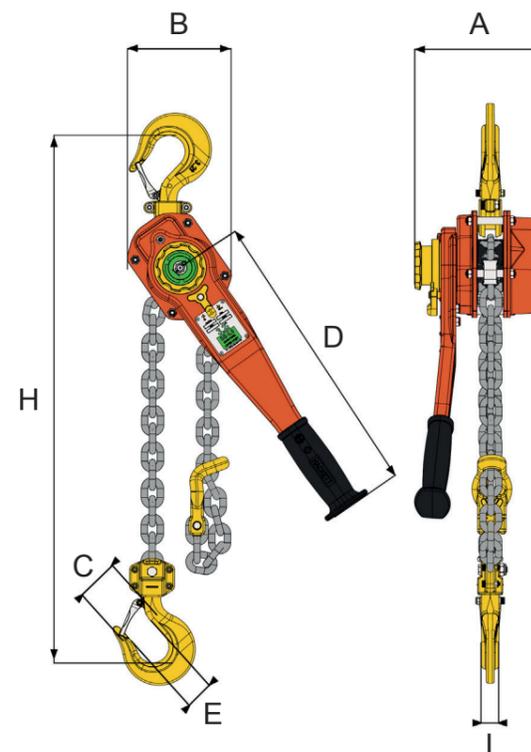
Optional equipment:

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

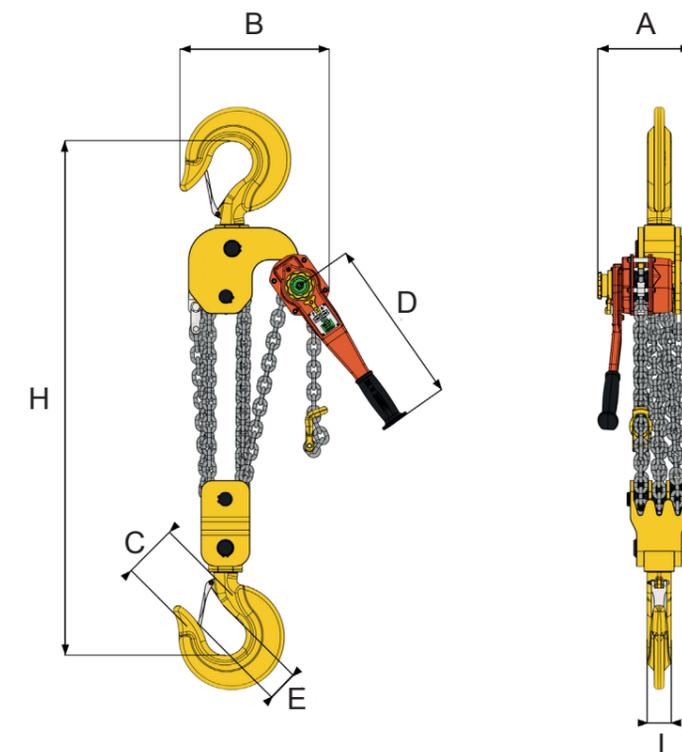
Manufactured and proof tested in the UK.



Single Fall



Multi Fall



Specifications

Part Code	WLL tonnes	No. of Falls	Load Chain mm	Standard Lift m	A mm	B mm	C mm	D mm	E mm	H min mm	i mm	Mass Kg 1.5M HOL	Extra Weight per M kg
035.SS.080	0.8	1	5.6 x 17	1.5	146	119	42.0	245	27.0	280	14.8	5.9	0.7
035.SS.160	1.6	1	7.1 x 21	1.5	164	126	54.5	265	36.0	335	19.5	7.4	1.1
035.SS.320	3.2	1	10 x 30	1.5	196	159	60.5	415	42.0	395	24.2	13.7	2.2
035.SS.630	6.3	2	10 x 30	1.5	196	218	85.5	415	52.5	540	33.7	26.4	4.4
035.SS.1000	10.0	3	10 x 30	1.5	196	298	86.0	415	59.0	680	41.7	40.1	6.6
035.SS.1500	15.0	6	10 x 30	1.5	196	420	-	415	80.0	1000	59.0	70.2	13.2