

## WH L4 Lever Hoist

The Hackett WH L4 lever hoist meets and exceeds the requirements of the following international standards:

British and European Standard BS EN13157:2004 + A1:2009

American Standard ASME B30.21-2014

Australian Standard AS1418.2-1997

South African Standard SANS 1636:2-2007

NORSOK R-002: 2017.

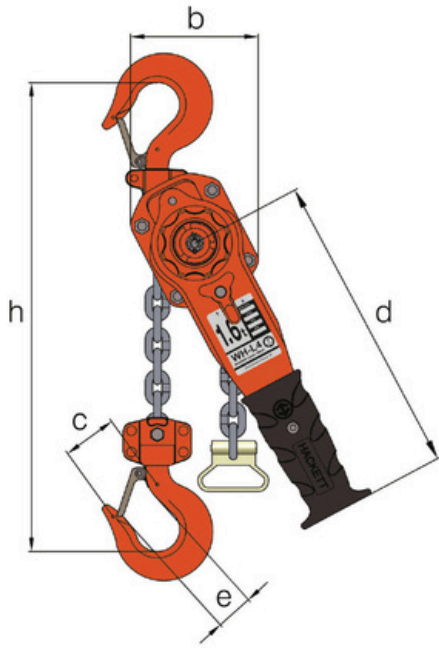
The design and specification of the William Hackett WH-L4 lever hoist includes:

- **WORKING LOAD LIMIT RANGE:** 800kg to 15 tonnes.
- **LIGHT LOAD CAPABILITY:** the WH L4 is tested and certified at 2% of the lever hoist rated capacity.
- **TWIN PAWL:** double safety; fitted as standard.
- **SAFETY LATCHES:** the WH L4 lever hoist top and bottom 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 for full traceability and compliance to international standards.
- **HOOK HOUSING:** secured with socket head cap screws/hex head bolts and nyloc locking nuts to allow full inspection.
- **FLEETING/CROSS HAULING:** the WH L4 lever hoists are tested and certified for fleeting or cross hauling applications up to 45° from the vertical without deration.
- **LOAD CHAIN:** the WH L4 lever hoists are 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:** 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.
- **OVERLOAD LIMITER:** available as an option upon request.
- **TOP AND BOTTOM HOOK ADAPTORS:** available as an option upon request.
- **TRAVELLING END STOP:** available as an option upon request.
- **MANUFACTURED AND PROOF TESTED** in the U.K.

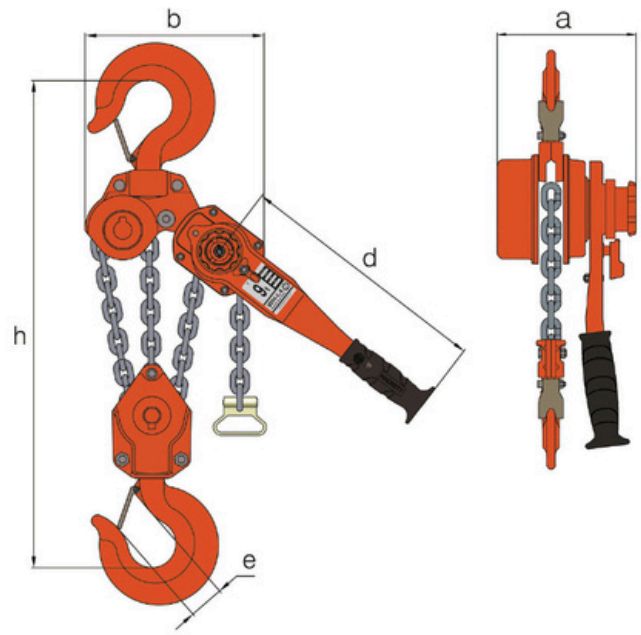


# Specifications

## Single Fall



## Multi Fall



PartCode	WLL tonnes	No. of Falls	Load Chain mm	Standard Lift m	a mm	b mm	c mm	d mm	e mm	h mm	Mass kg	Extra Weight Per m kg
033.080	0.80	1	5.6 x 17	1.5	148.0	121	37.5	265	28.0	280	6.20	0.70
033.160	1.60	1	7.1 x 21	1.5	165.5	141	47.0	350	33.0	350	9.60	2.20
033.320	3.20	1	10.0 x 30	1.5	194.5	178	62.5	415	42.5	420	15.50	4.40
033.630	6.30	2	10.0 x 30	1.5	194.5	228	78.0	415	51.0	570	27.00	6.60
033.900	9.00	3	10.0 x 30	1.5	194.5	310	86.0	415	56.0	680	38.30	13.20
033/1500	15.00	6	10.0 x 30	1.5	194.5	420	-	415	80.0	1000	90.00	

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