



## 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 William Hackett WH-L4 lever hoist is manufactured in accordance with EN13157 which requires that it can be used within an operating temperature range of -40°C to +55°C.

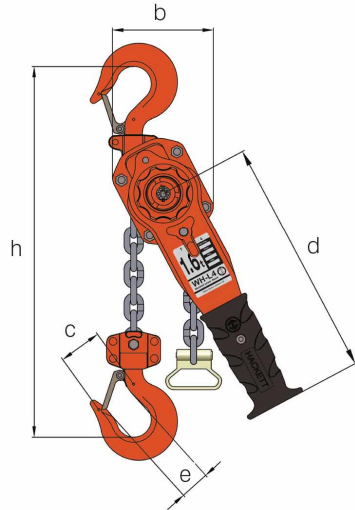
The design and specification of the William Hackett WH-L4 lever hoist includes:

- **WORKING LOAD LIMIT RANGE:** 800kg to 20 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.
- **OVERLOAD INDICATOR MARKS:** the WH-L4 lever hoist
- **TOP AND BOTTOM HOOKS** have, as part of the hook forging, overload indicator marks either side of the hook throat. By measuring the distance between the indicator marks, the hook can be quickly and easily checked to see if any stretch has occurred due to misuse or overloading.
- **HOOK HOUSING:** the WH-L4 lever hoist top and bottom hook housings are secured with socket head cap screws/hex head bolts and nyloc locking nuts.
- **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:** every hoist is proof tested to 1.5 times the Working Load Limit.
- **OPTIONAL EQUIPMENT:**
  - Overload Limiter
  - Top and bottom hook adaptors
  - Travelling End Stop
- **MANUFACTURED** in the UK

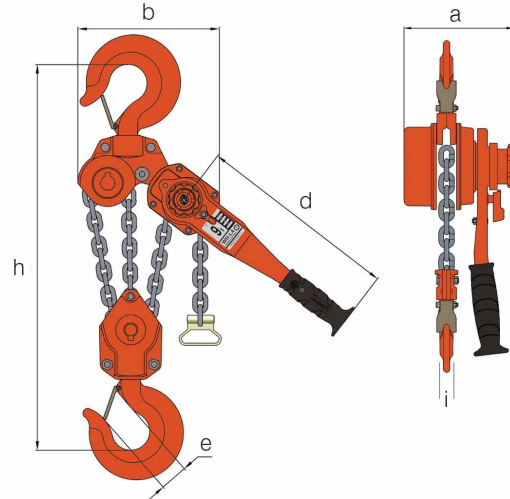


# Specifications

## Single Fall



## Multi Fall



Part Code	WLL tonnes	No. of Falls	Load Chain mm	Standard Lift m	a mm	b mm	c mm	d mm	e mm	h mm	i 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	14.3	6.20	0.70
033.160	1.60	1	7.1 x 21	1.5	165.5	141	47.0	350	33.0	350	20.0	9.60	1.10
033.320	3.20	1	10.0 x 30	1.5	194.5	178	62.5	415	42.5	420	24.8	15.50	2.20
033.630	6.30	2	10.0 x 30	1.5	194.5	228	78.0	415	51.0	570	33.8	27.00	4.40
033.900	9.00	3	10.0 x 30	1.5	194.5	310	-	415	56.0	680	42.2	38.30	6.60
033/1500	15.00	6	10.0 x 30	1.5	194.5	420	-	415	80.0	1000	59.2	90.00	13.20
033/2000	20.00	8	10.0 x 30	1.5	194.5	480	-	415	80.0	1150	-	195.00	19.20



**William Hackett**

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