



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.

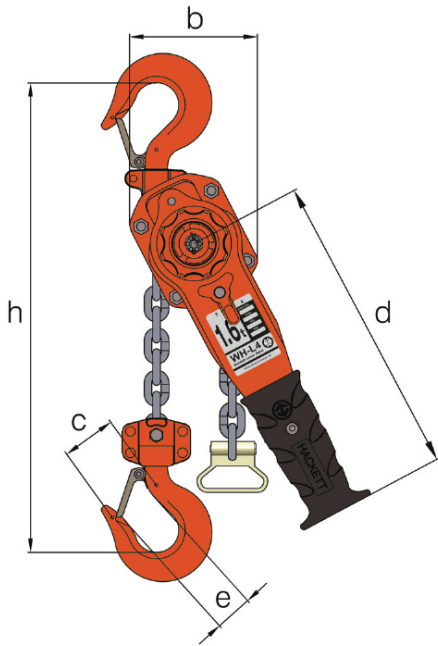
The design and specification of the William Hackett WH-L4 lever hoist includes:

- **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.

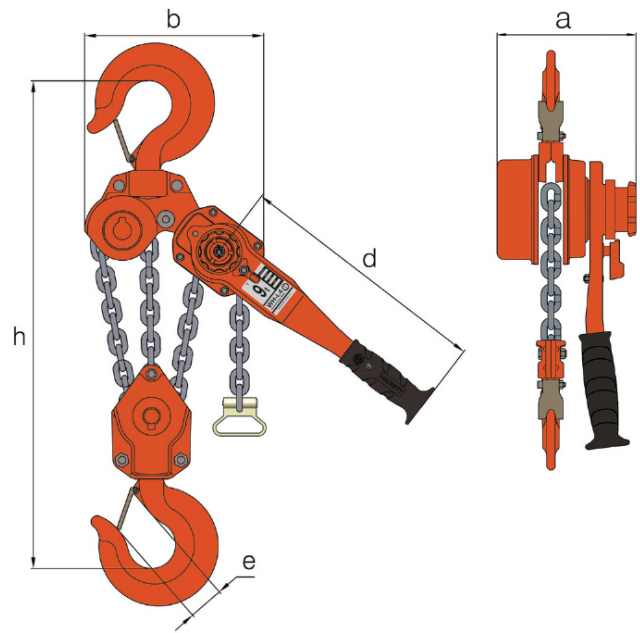


Specifications

Single Fall



Multi Fall



| 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 | Mass kg | Extra Weight Per m kg |
|-----------|------------|--------------|---------------|-----------------|-------|------|------|------|------|------|---------|-----------------------|
| 033.080 | 0.80 | 1 | 5.6 x 17 | 1.5 | 148.0 | 121 | 41.5 | 265 | 28.0 | 280 | 6.20 | 0.70 |
| 033.160 | 1.60 | 1 | 7.1 x 21 | 1.5 | 165.5 | 141 | 52.0 | 350 | 33.0 | 350 | 9.60 | 1.10 |
| 033.320 | 3.20 | 1 | 10.0 x 30 | 1.5 | 194.5 | 178 | 61.9 | 415 | 42.5 | 420 | 15.50 | 2.20 |
| 033.630 | 6.30 | 2 | 10.0 x 30 | 1.5 | 194.5 | 228 | 84.3 | 415 | 51.0 | 570 | 27.00 | 4.40 |
| 033.900 | 9.00 | 3 | 10.0 x 30 | 1.5 | 194.5 | 310 | 86.0 | 415 | 56.0 | 680 | 38.30 | 6.60 |
| 033/1500 | 15.00 | 6 | 10.0 x 30 | 1.5 | 194.5 | 420 | - | 415 | 80.0 | 1000 | 90.00 | 13.20 |



William Hackett

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