

Technical Sheet

ALHC6 Compact Lever Hoist

Key Features

- **Heavy-Duty Safety Latches:** Top and bottom hooks feature reinforced cast-steel latches for a secure, positive hook closure.
- **Overload & Traceability Markings:** Each hook is clearly marked with overload indicators and identification codes for full compliance and easy inspection.
- **Load Chain:** Fitted with G80 alloy steel load chain fully compliant with EN818-7 and a Zinc finish for enhanced corrosion protection.
- **Temperature Range:** -20°C to +120°C
- **Light Load:** 2% WLL
- **Safety Factor:** 4:1
- **Proof Load Testing:** 1.5 x WLL
- **Standards**
 - British Standard BS EN13157:2004 + A1:2009
 - American Standard ASME B30.16-2014



Data Table

Capacity	250 kg	500 kg
Product Code	ALHC6-0025	ALH6-005
No. Falls	1	1
Load Chain (mm)	3.2 x 9	4.3 x 12
Mass @ 1.5m HOL (kg)	1.5	4.5
Extra mass per m HOL (kg)	0.22	0.37
A (mm)	76	81
B (mm)	87	100.5
C (mm)	21	24.5
D (mm)	14	17
E (mm)	145	160
H (mm)	200	250

