

Manual ratchet hoist: LB

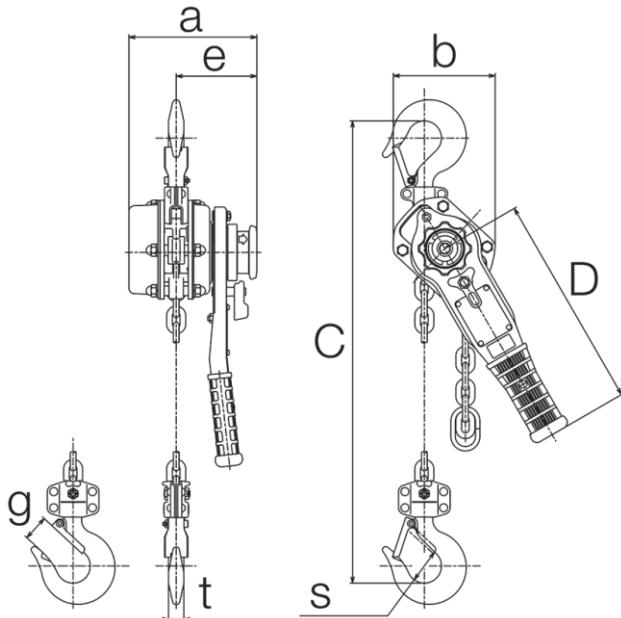


The forged LB5, an all-new, industry-leading benchmark for being smaller, lighter and stronger than any other lever hoist on the market. Its proven strength and durability withstand a multitude of strenuous applications, including environments where temperatures drop as low as -40° C.

An advanced high-frequency heat treatment process ensures uniform hardness across all major load-bearing parts. The process creates a truly robust hoist that you can safely take into any environment.

Our widely acclaimed fail-safe freewheel system closes the gap between operator safety and load control. Developed in-house 30 years ago, the freewheel mechanism was intentionally created as a two-step process to eliminate the risk of accidental free threading. The result is dramatically improved functionality and operator safety.

Taking a hoist out of service due to a broken or damaged hook lock is unacceptable. That's why the LB lock is specifically designed to protect it from damage. The notch on the end of the latch is designed to engage the end of the hook to protect against side impact damage. The latch is also constructed of reinforced steel and secured by an enlarged anchor at the base to increase its rigidity.



Dimensões

Tabela 2-2 Dimensões das Talhas

Unidades: mm

Código do Produto	A	b	c	d	e	g	s	t
LB008	114	119	280	245	97	23,5	35,5	14
LB010	114	119	300	245	97	29	42,5	15
LB016	159	126	335	265	100	32	42,5	19
LB025	173	150	375	265	102	36,5	47	21
LB032	190	159	395	415	112	39	50	24,5
LB063	190	217	540	415	112	50	60	34
LB090	190	304	680	415	112	72,5	85	41,5

Tabela 2-1 Especificações da Talha

Capacidade (t)	Código do Produto	Altura de Elevação Padrão (m)	Esforço necessário para elevar a carga nominal* (N)(kgf)	Diâmetro da Corrente de Carga x Passo (mm)	Tramos de Corrente	Carga de Teste (t)	Peso Líquido (kg)	Peso Adicional p/ cada 1 metro de Elevação (kg)
0,8	LB008	1,5	284(29)	5,6 x 15,7	1	1,2	5,7	0,7
1	LB010		353 (36)			1,5	5,9	
1,6	LB016		333 (34)			2,4	8,0	1,1
2,5	LB025		363 (37)			3,8	11,2	1,7
3,2	LB032		372(38)			4,8	15,0	2,3
6,3	LB063		10,0 x 28,0		2	7,9	26	4,7

Imenco: Smart Solutions

Rua do Torrista s/n - Quadra H - Lote 3

ZEN - Rio das Ostras - RJ

Tlf: 22 2771 8218

Cel: 22 99221 9007

ricardo.almeida@imenco.com

imenco
SMART SOLUTIONS