





## Lever Hoist

Brand:ALR

Reliable quality superior technology



## ■ Main Characteristics

- Brand: ALR
- Bearings: are mounted on both ends of the load sheave.
  ⇒High efficiency and lower friction force.
- The brake plate :is welded to the claw wheel and integrated into a single unit.
- Hook latch: Adopts a structure that allows the hook latch to be fixed securely.
   It is made by casting ⇒It maintains strength and prevents deformation.
- Load chain is made in RUD (German). the materials of load chain include chromium and molybdenum.
  - $\Rightarrow$  These materials bring about toughness. Which means It can withstand high and low temperatures and material deformation.
- Ring for pulling chain: It is made by casting, and designed to accommodate four fingers, which makes it very easy to adjust the lift.

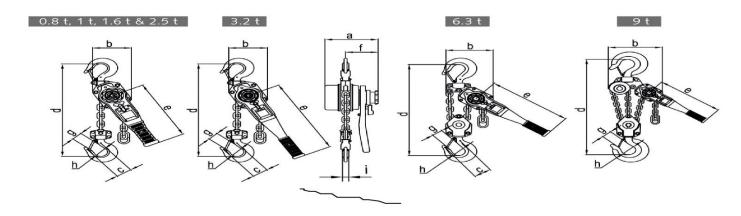








## Specification



Capacity		(tonnes)	0.8						
Product No.			KV008	KV010	KV016	KV025	KV032	KV063	KV090
No. of Falls			1	1	1	1	1	2	3
Load Chain Grade 100		(mm)	5.6×15.7	5.6×15.7	7.1×19.9	8.8x24.6	10×28	10×28	10×28
Pull to Rated Load (N)		(N)	243	301	339	386	388	398	392
Proof Load (1		(tonnes)	1.2	1.5	2.4	3.8	4.8	9.5	13.5
Standard Lift (m		(m)	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Net Weight		(kg)	5.7	5.9	8.0	11.2	13.6	26.0	40.0
Gross Weight		(kg)	6.1	6.3	8.5	11.6	14.2	26.6	46.5
Extra Wt. per m		(kg)	0.7	0.7	1.1	1.7	2.3	4.7	7
Dimensions	a	(mm)	146	146	164	179	196	196	196
	b	(mm)	119	119	126	150	159	218	298
	С	(mm)	41.5	49.4	52	58.6	61.9	84.3	=
	d	(mm)	280	300	335	375	395	540	680
	е	(mm)	245	245	265	265	415	415	415
	f	(mm)	96	96	100	103	114	114	114
	g	(mm)	26.5	31.5	35.5	41	43	53	64
	h	(mm)	35.5	42.5	42.5	47	50	60	85
	i	(mm)	14	15	19	21	24.5	34	40

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**INFORMATION**