

pewag

**STRONG
IS NOT
ENOUGH**

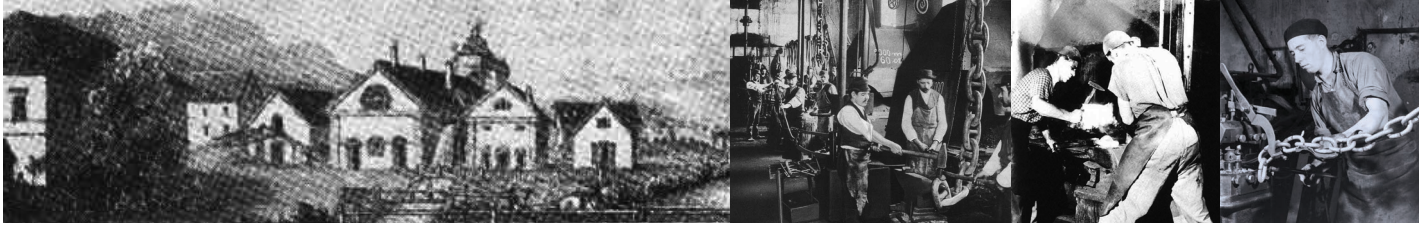
pewagchain.com

pewag levo hook LH pewag levo clamp LC

Remote-controlled lifting devices



pewag History



At the core of chain innovation since 1479

pewag is one of the oldest chain manufacturers in the world and the company's history goes back over 535 years when the first production facility was established in the town of Brückl, Austria in 1479. With over 535 years of engineering and manufacturing know-how, pewag has continued its research and development to provide the highest-quality innovative chain products to the market.

The **pewag** brand is well known for premium-quality chain products around the world and is well established as a global market leader. Today, pewag is the technological innovator in the high quality chain business. Stringent demands are placed on all employees to ensure high standards of quality.

pewag products

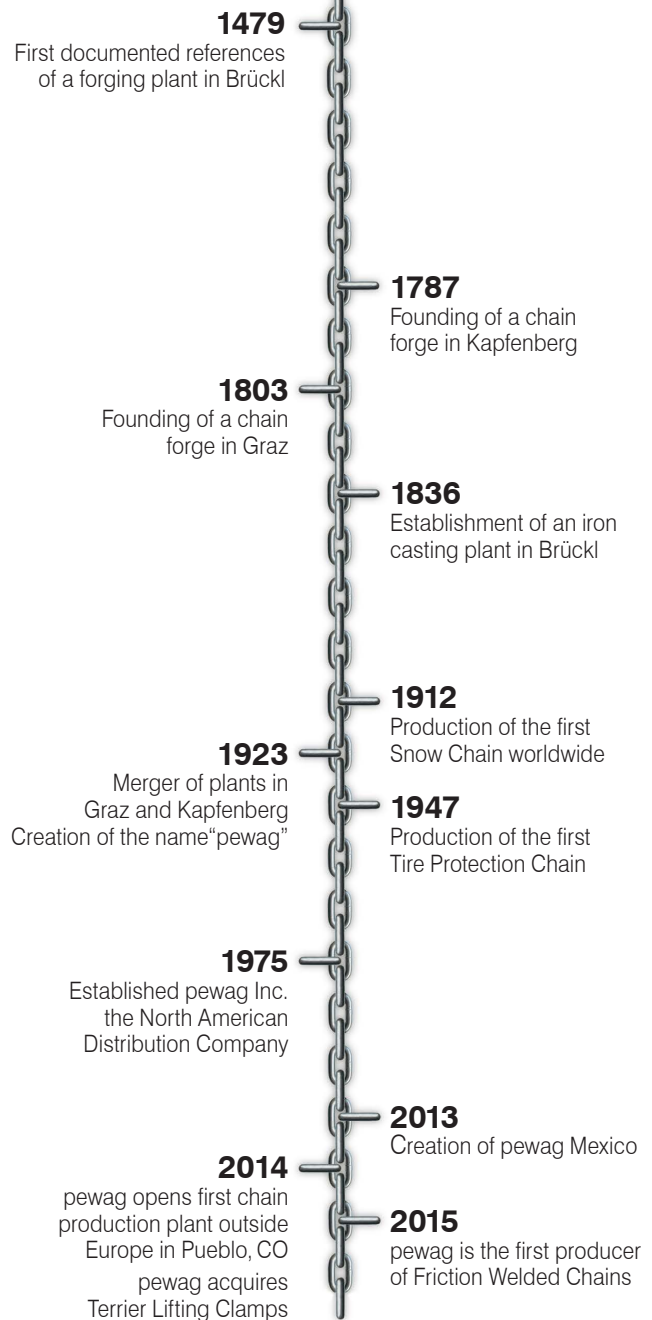
The **pewag** group has a substantial and diverse spectrum of products and services.

- **Industrial Lifting Chains & Components**
- **Traction Chains**
(cars, trucks, special purpose vehicles)
- **Tire Protection Chains**
(mining vehicles)
- **Conveyor and Hoist Chains & Components**
- **Security Chains**

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Timetable of important events



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pewag levo hook LH

A new generation of lifting devices

The manual process of attaching and releasing hooks requires a great deal of time and resources. Automation is the key, that's where pewag provides an answer!

The pewag levo hook is available in sizes LH5, LH8, LH16, and LH32. pewag's levo hook is the all-in-one solution for efficient work processes, worker safety, and satisfied employees. The use of our TÜV-certified levo hook improves your work cycle time while reducing risks to the user and the load.

Thanks to its powerful features, the pewag levo hook LH allows for automated attaching and releasing of loads. It supports operators in difficult working conditions, for instance when working at height or in hazardous conditions.

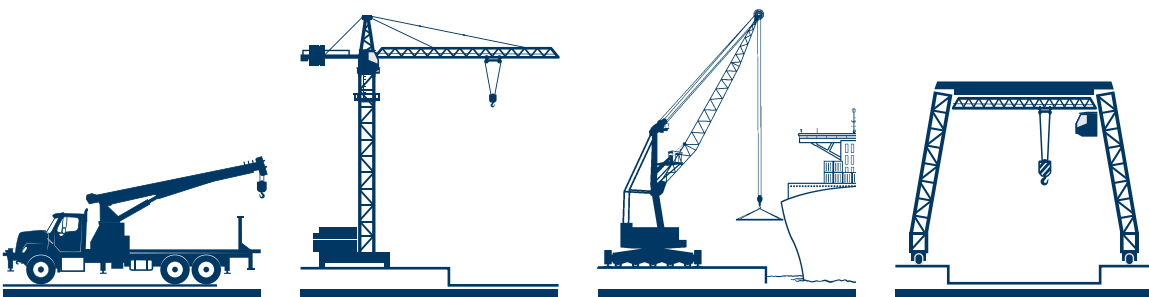
In the workplace, operator safety should be the top priority at all times. The pewag levo hook LH makes this a reality. Operated by secure radio-control, the levo hook swivels to allow for quick and efficient hook up and release of the load without manual assistance, when equipped with the optional magnet.

pewag offers on-the-job training online/offline through pewag academy as well as pewag levo manager for efficient after sales service. A Yearly inspection by pewag or from a pewag authorized service partner is recommended.



Innovative. Reliable. Radio-controlled.

- Reduces manpower, loads no longer need to be attached and removed manually
- Accidental opening of the pewag levo hook is not possible
- Provides operator support when working at elevated heights or underground
- Withstands temperatures that put a strain on the user (-4°F to 140°F / -20°C to 60°C)
- Minimizes hazards and exposure risks from odorless gases, radiation, and other unknown conditions



Basic configuration.



Practical remote



Charging station



pewag levo hook LH5, 8, 16, or 32
equipped with battery, temperature sensor and data logger, peTAG (for clear product identification) and operating manual

Optional equipment.



Magnetic module with sensor
for automatic load pickup



Lighting module
fully illuminates work area



pewag levo manager
comprehensive software
Optional weighing module available



Multiloading Adapter
to operate up to 10 charging stations in one line



Safe & Secure (ISO 13849)

Accidental opening of the levo hook under load is not possible, there is a secured communication between the hook and the remote control.
Design Factor 4:1 - for reference purposes only



pewag quality

Patented tool-free locking of the rotation lock, tool-free initial mounting, TÜV-certified, pewag know-how



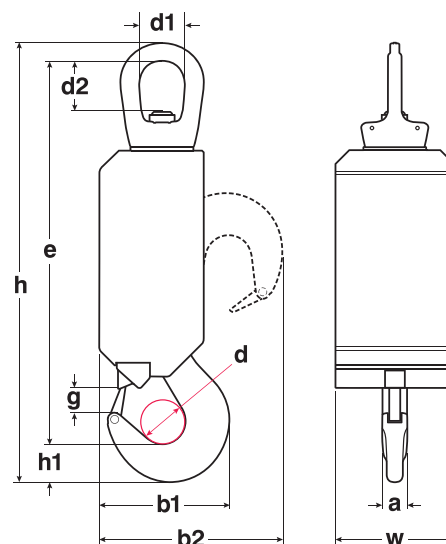
Complete range of services

On-the-job and e-learning training, pewag expert support and repair, USA based



Cost and time savings thanks to expedited work processes

Up to 8,000 operating cycles without a break, hook opens and closes within 2.5 seconds



Code	WLL (lb)	e (inch)	a (inch)	b1 (inch)	b2 (inch)	d (inch)	d1 (inch)	d2 (inch)	g (inch)	h (inch)	h1 (inch)	w (inch)	Weight (lbs/pc)
LH 5	11,000	18.11	1.26	6.14	8.66	1.18	2.13	2.40	0.86	20.79	1.81	5.59	44
LH 8	17,600	18.11	1.26	6.14	8.66	1.18	2.13	2.40	0.86	20.79	1.81	5.59	44
LH 16	35,000	23.98	1.93	8.94	14.02	1.97	3.39	4.06	2.32	27.91	2.52	8.43	130
LH 32	70,000	26.22	2.44	10.20	16.18	1.97	4.65	6.22	2.40	31.97	3.58	4.43	174

pewag levo clamp LC

Automation and Increased Safety

Automation and user safety play an increasingly important role in today's work market. Processes such as the lifting of steel plates and fabrications are a potential hazard for persons and material, that's where pewag provides an answer!

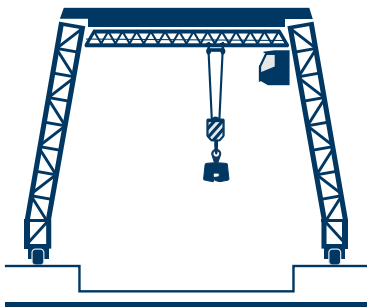
The pewag levo clamp LC - the first vertical lifting clamp in a new generation of remotely operated lifting devices.

The pewag levo clamp LC is designed to increase efficiency, improve performance, and maximize production while reducing risk. The pewag levo clamp LC allows the lifting and lowering of steel plates and fabrications from a safe distance using a remote control.

Thanks to our special user software (pewag levo manager), it is now also possible to configure the pewag levo clamp LC and to evaluate **statistical data** relating to lifting operations.

The levo clamp LC

- Provides support when working at heights or in areas that are difficult to access
- Enables the targeted use of personnel resources - operator of lifting equipment may lift and release load independently.
- Levo Clamp LC is sealed and protected against water and dust according to IP65
- Withstands temperatures that put a strain on the user (-4°F to 140°F / -20°C to 60°C)
- Suitable for lifting and transporting steel plates with a maximum hardness of 37 HRC (345 HB)
- Minimum WLL is 10% of the Maximum WLL



Spotlight on Safety.

Operator and material safety is our top priority at all times. To ensure safety during lifting operations, a premium tool is required that is easy to use and safe to operate. The pewag levo clamp LC was developed specifically for this challenge and makes it possible to lift loads remotely.



Safe and secure

Protection against unintentional opening, secure communication between the clamp and the remote (ISO 13849) safety factor 4:1 - for reference purposes only



Outstanding pewag quality

TÜV-certified, tried and tested pewag expertise



Full range of services (on-the-job training)

Ongoing E-learning, sales, repair, training, and technical support



Cost and time savings thanks to speedy work processes

Up to 2,000 operating cycles without interruption, opening/closing within 2 seconds

Basic configuration.



pewag levo clamp LC 3 tons

standard version includes battery, temperature sensor and data recorder, peTAG (for clear product identification), and operating manual



Easy-to-use remote control unit



Charging station

Optional equipment.



Workspace lighting

improved visibility of the work area



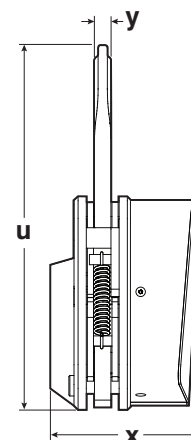
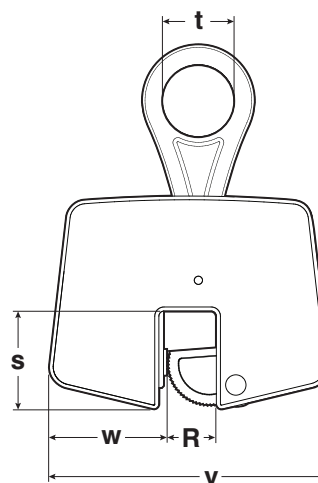
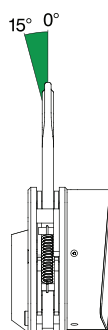
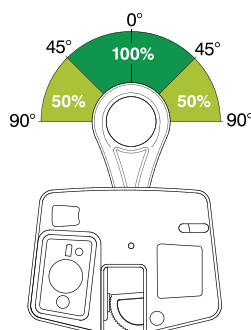
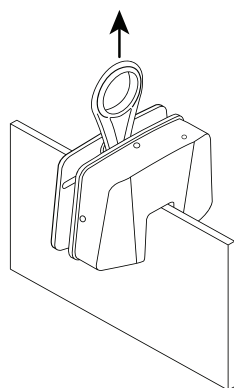
pewag levo manager

- servicing
- data evaluation for all lifting processes



Multiloading Adapter

charges up to 10 batteries at one time



Code	WLL (lb)	Jaw width R (inch)	t (inch)	s (inch)	w (inch)	v (inch)	u (inch)	y (inch)	x (inch)	Weight (approx.) (lbs/pc)
LC 3	6,600	0 - 1.37	2.75	3.77	4.52	10.74	14.01	0.62	5.71	42

pewag levo Options, Parts & Accessories

levo hook LH Options

Code
levo hook 5t Basic
levo hook 5t + Weight Module
levo hook 5t + Weight & Magnet Module
levo hook 5t + Weight, Magnet & Light Module
levo hook 5t + Light Module
levo hook 5t + Weight & Light Module
levo hook 5t + Magnet Module
levo hook 5t + Magnet & Light Module
levo hook 8t Basic
levo hook 8t + Weight Module
levo hook 8t + Weight & Magnet Module
levo hook 8t + Weight, Magnet & Light Module
levo hook 8t + Light Module
levo hook 8t + Weight & Light Module
levo hook 8t + Magnet Module
levo hook 8t + Magnet & Light Module

Code
levo hook 16t Basic
levo hook 16t + Weight Module
levo hook 16t + Weight & Magnet Module
levo hook 16t + Weight, Magnet & Light Module
levo hook 16t + Light Module
levo hook 16t + Weight & Light Module
levo hook 16t + Magnet Module
levo hook 16t + Magnet & Light Module
levo hook 32t Basic
levo hook 32t + Weight Module
levo hook 32t + Weight & Magnet Module
levo hook 32t + Weight, Magnet & Light Module
levo hook 32t + Light Module
levo hook 32t + Weight & Light Module
levo hook 32t + Magnet Module
levo hook 32t + Magnet & Light Module

levo clamp LC Options

Code
levo LC3 Lifting Clamp 915.5
levo LC3 Lifting Clamp + Light 915.5

levo hook LH Parts & Accessories

Code
levo Manager Dongle
levo Multiloading Adapter
levo Hook Weight Adapter
levo Hook Magnet Module
levo Hook Light Module
levo Charging Station
levo Hook Standard Remote Control
levo Power Cable U.S.
levo Hook Lanyard
levo Rechargeable Battery
levo Hook Replacement Hook
levo Set Battery & Screws
levo Hook Set Front Cover & Screws
levo Hook Rear Cover & Screws
levo Hook Main Electronics
levo Hook Motor Unit
levo Hook Gear & Coupling
levo Hook Axle & Screws
levo Hook Safety Latch Kit
levo PLGW Lifting Eye
levo Limit Switch Set
levo Temperature Sensor Set
levo Open/Close Button

levo clamp LC Parts & Accessories

Code
levo Manager Dongle 915.5 Mhz
levo Multiloading Adapter
levo Light Module
levo Charging Station
levo Standard Remote Control 915,5
levo Rechargeable Battery
levo Power Cable GB
levo Power Cable US
levo LH Lanyard
levo Pivot set 1.5 - 3 T
levo Cam assy (E) 2 - 3 T
levo Cam pin 3 T
levo Shackle pin 1.5 - 3 T
levo Lock spring 1.5 - 3 T
levo Locking set LC 3

pewag levo User Information

The pewag levo hook LH complies to the following standards:

Mechanical components:

- ISO 9001
- EN 1677
- EN10204 3.1.B
- Machinery Directive 2006/42/EG
- ASME B30.10
- CSA - C22.2 No. 14
- UL 508

Electronic components:

- ISO 12100
- ISO 13849-1
- ISO 13849-2
- EN 55011/22
- EN 61000-4-2
- EN 61000-4-3
- EN 61000-4-8
- EN 61000-6-4
- EN 61000-6-2
- FCC, 47 CFR Part 15
- EN 300220-2
- IC RSS-247

Standards for charger:

- IEC 60335
- EN 55014-1
- EN 55014-2
- EN 61000-3-2
- EN 61000-3-3

The pewag levo clamp LC complies to the following standards:

Standards applied:

- ASME B30.20
- CSA C22.2 No. 14
- ISO 9001
- UL 508
- EN 13155
- EN10204 3.1 B
- Machinery Directive 2006/42/EG

Electronic components:

- ISO 12100
- ISO 13849-1
- ISO 13849-2
- EN 55011/22
- EN 61000-4-2
- EN 61000-4-3
- EN 61000-4-8
- EN 61000-6-4
- EN 61000-6-2
- FCC, 47 CFR Part 15
- EN 300220-2
- IC RSS-247

Standards for charger:

- IEC 60335:1
- IEC 60335:2
- EN 55014-1
- EN 55014-2
- EN 61000-3-2
- EN 61000-3-3

pewag Industrial Products Terms and Conditions

- **TERMS:** Net 30 days - Credit must be established with pewag Inc.
All other - cash in advance.
- **FREIGHT POLICY - USA & Canada**
pewag Inc. shipments, including Terrier Lifting Clamps, over 1,500 lbs. or \$4,000.00 within the continental United States or Provincial Canada are prepaid. Carrier at the discretion of pewag. Shipments under 1,500 lbs. or \$4,000.00 will be prepaid and added to the invoice.
Minimum order of \$25.00
For all shipments to Canada, customer will be responsible for duties and taxes.
- **PRICES:** All prices are shown in US Dollars, order will be accepted subject to prevailing prices at time of order. Prices are subject to change without notice.
- **RETURN GOODS:** pewag Inc./Terrier Lifting Clamps: Please note that we will accept returns only after a return merchandise authorization has been obtained. Items must be in new condition, unused in original packaging, with manuals and certifications. NO merchandise will be accepted without prior written authorization. Items must be returned to pewag within 120 days from the day shipped - NO returns accepted after 120 days. All returns are subject to a 25% (35% if manuals and certifications are not returned) restocking/handling charge, which will be deducted from the amount of the credit memo. Returned shipments must be prepaid. Collect or unauthorized shipments will be refused.
- **CHAIN SLINGS AND SPECIALTY/CUSTOM ITEMS:** Specialty items, cut chain, and chain slings are custom items and are NONRETURNABLE, NONCANCELLABLE, and NONREFUNDABLE.
- **FOR ALL OTHER PEWAG TERMS AND CONDITIONS OF SALE:**
<https://www.pewagchain.com/footer/service/terms-and-conditions/>

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