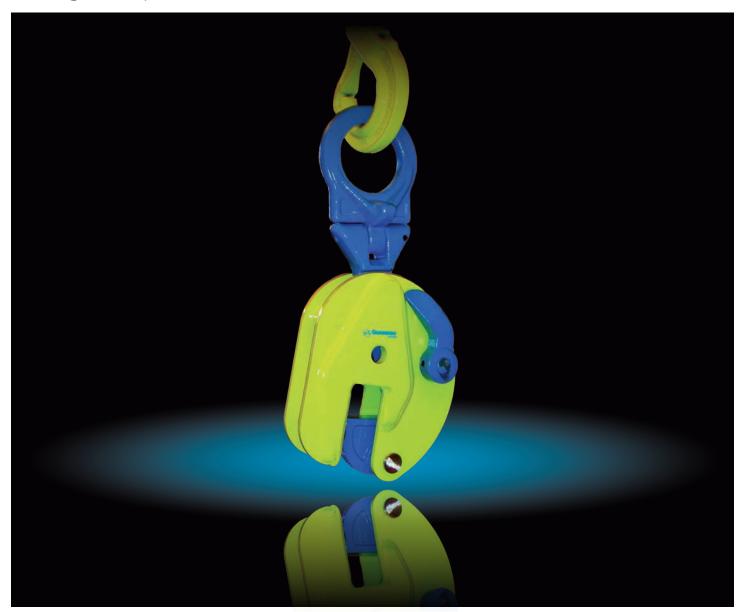
Lifting Clamps



We lift loads off your mind.

Gunnebo Lifting clamps have a compact design and a low own weight. Housing, lifting shackle, cam and pivot are made from top quality steel, which guarantees a sustainability to a high level of usage, giving the product a long life span.

All clamps are tested up to two times their Working Load Limit (WLL) and each clamp is delivered with a test certificate.



5 Year Warranty

Gunnebo Lifting provides a 5 year warranty on lifting clamps. This warranty is applicable to the original end user of the lifting clamps and only if the clamp has been inspected, checked and maintained according to these instructions and by an official dealer. The warranty period of 5 years is valid from the day of purchase, and is liable to all conditions and measurements stated in this document.

1. Conditions

This warranty only covers failures of the lifting tools as a consequence of production errors which occur during normal use. The warranty covers no wear to components such as pivots, cam assemblies, lock springs etc. Should there be any kind of failure within this guarantee period, the lifting tool will be replaced or repaired to insight of the procedure.

No warranty is given to clamps due to the following failures:

- Regular wear and tear
- Overload
- Wrong and/or careless usage
- Damages
- Not following procedures and measures
- Hoisting different material other then indicated on clamp or stated in the user manual
- Adapting and /or modifying of the Gunnebo Lifting clamp
- Injudicious use of the clamp and/or the failure to comply to all rules stated in the user manual
- When maintenance and/or revision has not been carried out by an authorised Gunnebo Lifting distributor.

The producer is not responsible for incidental damage or damage due to use of the lifting tools as well as from violation of this guarantee manual.

2. Procedure Safety Inspection

All inspections and repairs must be recorded in the maintenance schedule. This applies not only for your own inspections but also for the inspections which are carried out by your authorised Gunnebo Lifting distributor. When the clamp is returned for maintenance and inspection you must always provide the maintenance schedule.

Defective Lifting Clamps

When signs of wear or damage are indicated, you must take the following measures:

- 1. Take the lifting clamp out of use and record the date of failure of the lifting clamp.
- 2. Try to investigate the cause of the failure, for example:
 - Overload
 - Wrong and/or careless use

These claims stated in no.2 do not fall under the guarantee. To guarantee the security of you and your colleagues you are obliged to follow up this procedure.

- 3. Return your lifting clamp, with maintenance history, to your authorised Gunnebo Lifting distributor.
- 4. If the lifting clamp has been serviced / repaired by your distributor, you can safely use your clamp again. Please note this date in your maintenance chart.



Clamps from Gunnebo Lifting

Design

- Compact design and low weight
- Use of top quality steel for housing, lifting shackle, cam and pivot, guarantees a high level of usage and long product life.

Quality

- Very good quality and finish
- Usage of "exotic" steel for cam and pivot
- Simple construction, therefor easy to repair
- All lifting clamps are tested up to two times its Working Load Limit (WLL)
- Each clamp is supplied with a test certificate

General

- Always read the manual before using a clamp
- The lifting clamps are suitable for lifting and transporting of steel plates with a maximum hardness of 37 HrC (345 HB, 1166 N/mm2)
- The lifting clamps are suitable for usage in normal atmospheric conditions, between -40 °C and +100 °C
- Never overload a clamp and prevent the jerking of loads
- When loading always use the whole jaw depth
- Never lift more than one plate at the same time
- Always keep your distance during lifting and lowering of a load
- Ensure no person stands under a hanging load
- Any welding on the clamp is forbidden, this can influence the hardness and toughness of the clamp.

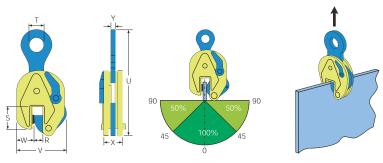
Delivery

- All lifting clamps are supplied with an original certificate
- All lifting clamps are conformed to European Standards according to Machine Directive 2006/42/EG



Vertical Clamps, Standard, CV / CVE

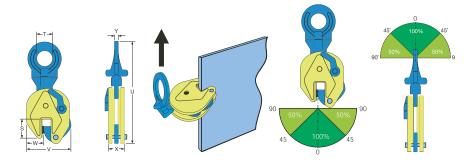
- For vertical lifting and transportation of steel plates and structures
- Equipped with safety mechanism ensuring the clamp does not slip when lifting force is applied or load is lowered
- Clamp can be locked in both closed and open positions
- Lifting capacity and jaw opening clearly marked in the body
- Minimum WLL is 10% of the maximum WLL



Art. no.	Code	Capacity kgs	Jaw opening (mm)	S	Т	U	V	W	Х	Υ	Weight kgs
G005627398	0.75 CV	750	0 - 13	47	30	205	100	35	37	10	1.5
G005627400	1 CVE	1000	0 - 25	55	45	265	142	38	47	15	3.6
G005627407	2 CVE	2000	0 - 35	80	65	335	185	55	56	17	6.5
G005627402	3 CVE	3000	0 - 35	80	65	335	185	55	56	17	6.7
G005627404	4.5 CVE	4500	0 - 45	85	70	430	230	60	77	20	15.9

Vertical Clamps, Standard, CVU / CVEU

- For lifting and transportation of steel plates and structures from all positions (horizontal, vertical and sideways).
- Articulated lifting shackle.
- CVU lifting clamps are equipped with a safety mechanism, ensuring that the clamp does not slip when lifting force is applied and when load is being lowered
- The clamp is lockable in both closed and open position.
- Lifting capacity and jaw opening are clearly engraved in the body.
- Minimum WLL is 10% of the maximum WLL.

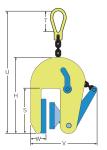


Art. no.	Code	Capacity kgs	Jaw opening (mm)	S	Т	U	V	W	X	Υ	Weight kgs
G005627418	0.75 CVU	750	0 - 13	47	30	203	100	35	37	10	1.7
G005627420	1 CVEU	1000	0 - 25	55	50	295	142	38	47	14	3.9
G005627427	2 CVEU	2000	0 - 35	80	70	370	185	55	56	16	7.3
G005627422	3 CVEU	3000	0 - 35	80	70	370	185	55	56	16	8
G005627424	4.5 CVEU	4500	0 - 45	85	70	430	230	60	77	20	16.7



Vertical Clamps, Non-Marking, CVNM / CVNMA

- CVNM is a NON-MARKING clamp with 2 special synthetic pads.
 The clamp can be used for lifting, handling and transporting (stainless) steel, aluminium, wood and marble plates.
- After lifting and handling, the clamps leave no markings.
- The clamp is locked in closed as well as in open position.







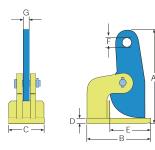


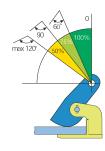
CVNMA min. 3 mm/max. 180 mm B min. 220 mm/max. 400 mm Adjustable in steps of 20 mm.

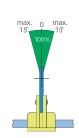
Art. no.	Code	Capacity kgs	Jaw opening (mm)	Н	S	Т	U	V	W	Х	Z	Weight kgs
G005627575	0.5 CVNM	500	1 - 20	200	93	65	360	220	48	48	80	5.5
G005627578	1 CVNM	1000	1 - 30	235	95	80	400	275	46	54	80	6.5

Horizontal Clamps, Standard, CH / CHE

- For horizontal lifting and transporting of steel plates.
- The compact shape and relatively own light weight with a high lifting capacity.
- \bullet $\,$ The CH / CHE lifting clamps must always be used in pairs (or multiples thereof).
- Lifting capacity and jaw opening are clearly engraved in the body.
- The CHE has an enlarged jaw opening.





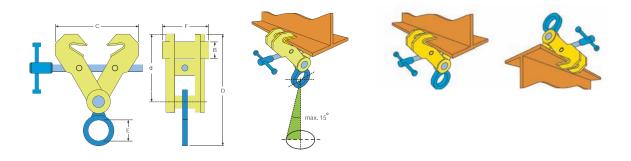


Art. no.	Code	Capacity kgs/pair	Jaw opening (mm)	А	В	С	D	Е	F	G	Weight kgs/pcs
G005627582	1 CH	1000	0 - 35	188	140	65	10	100	25	15	2.6
G005627583	2 CH	2000	0 - 60	290	180	90	15	115	30.5	16	7,5
G005627584	3 CH	3000	0 - 60	293	180	90	20	118	30.5	16	8
G005627585	4 CH	4000	0 - 60	306	220	105	25	145	30.5	20	13
G005627586	6 CH	6000	0 - 60	306	220	110	25	145	30.5	20	13
G005627594	8 CHE	8000	0 - 100	430	225	120	35	135	30.5	30	22
G005627595	10 CHE	10000	0 - 100	430	225	120	35	135	30.5	30	22



Screw Clamps, Beam, CSB

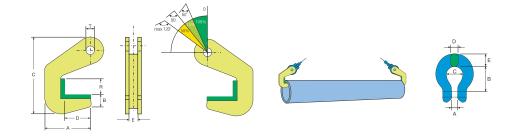
- For horizontal lifting and transporting of steel beams and structures.
- Can also be attached upside down and be used as a (temporary) lifting point.
- Has equal opening and closing of both jaws for simple and quick assembly.
- Lifting capacity and jaw opening are clearly engraved in the body.



Art. no.	Code	Capacity kgs	Jaw opening (mm)	В	C max	D max	Е	F	Weight kgs
G005627623	2 CSB	2000	75 - 190	30	285	310	73	120	5
G005627624	3 CSB	3000	75 - 190	30	285	310	73	120	5
G005627626	5 CSB	5000	150 - 300	50	460	430	79	180	14

Horizontal Clamps, Pipe Hook, CHPH

- For horizontal lifting and transporting of steel and concrete pipes.
- Compact shape and relatively low self weight with a high lifting capacity.
- The surface bearing are fitted with a special material.
- Delivered in pairs.
- Plastic cover is easy to change.
- Can be delivered with Berglok-coupling BL.

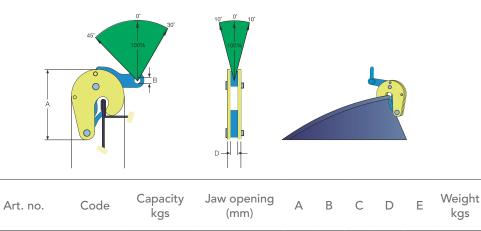


Art. no.	Code	Capacity kgs/pair	Jaw opening (mm)	А	В	С	D	Е	Т	Weight kgs/pcs
G005627640	1.5 CHPH	1500	40	120	32	185	70	41	16	1.6
G005627641	3 CHPH	3000	40	120	32	185	70	41	16	1.6
G005627643	6 CHPH	6000	50	120	32	195	70	41	26	3



Drum Clamps, Vertical, CDV

- For safe lifting and transportation of steel (oil) drums
- With automatic locking mechanism
- Can be used singles or in pairs



0 - 17

129

12

96

15

28

1.6

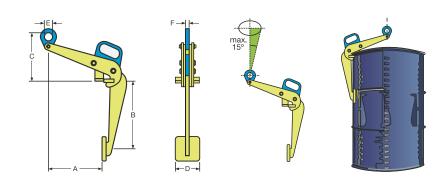
Drum Clamps, Horizontal, CDH

 CDV

500

G005627653

• For lifting, handling and transporting of (oil)drums, where the drums have to stay in a horizontal position.



Art. no.	Code	Cpacity kgs	Α	В	С	D	Е	F	Weight kgs
G005627654	CDH	600	300	375	290	80	50	10	7.0

Repair Sets

The repair sets contain: Cam assembly, Locking spring, Cam pin, Pivot set

Art. no.	Code	
G005627720	0.75 RSCV	
G005627722	1 RSCVE	
G005627724	2 RSCV	
G005627726	3 RSCV	
G005627728	4.5 RSCVE	

For more information and other products, see our main catalogue or visit our web site: **www.gunnebolifting.com**

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