

Gunnebo Lifting Clamps



Co-operation with a purpose



GUNNEBO
LIFTING



Co-operation with a purpose



We are pleased to offer a new range of products that are made with a perfect match to our multifunctional and flexible GrabiQ system. Our co-operation with Terrier has resulted in a special range of lifting clamps that will make the programme of GrabiQ products even stronger and better as a solution for users.

We strive to make our lifting system more and more user friendly, via flexible and innovative solutions, and we will continue our efforts to make alliances with other suppliers of lifting material to make the product range offer to our clients as strong as possible. The co-operation with Terrier is one step forward with this strategy.

The lifting clamps are provided with a flattened section on the eye, enabling the use of the GrabiQ CL or CG coupling connection. Now we are able to offer our clients a flexible kit where all users can fit all our eye products into the system, via the flattened section of the eye, and now this will be possible with the lifting clamps as well.

Our innovative strategy has always been for the best interests of our clients and we believe that the partnership with Terrier will give the same result.



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WARNING:

Failure to read, understand and comply with following instructions, working load limits and specifications in this publication could result in serious injury or damage to property.



3rd Generation chain sling system! What it means to you...

Time saving

Saves valuable time during chain sling assembly, use and maintenance

Increased lifting capacity

Our design and material experts have increased the Working Load Limit by 25% compared to Grade 8.

Quality

Our systematic quality control in every manufacturing stage from raw material to the finished product guarantees the highest quality level.

Increased safety

Features designed to increase lifting safety on site, such as snugly matched clevis connections, fool-proof shortening pockets, informative ID-tags etc.

Economical

The number of slings and components can be drastically reduced, due to the flexibility of the system. Any top assembly can be manufactured using a maximum of three components, compared with up to fifteen components in old systems.

Multifunctional components

The same component can be used for many different purposes, e.g. the C-Lok may be used either as a connector or as a terminal fitting for choke hitch, basket hitch or leg extension.

In-built shortener & connector

Never before have so many functions been built into the same lifting component. We offer a component that combines a masterlink, chain connector and an in-built shortener.

Unique components

In the GrabiQ system you will find many new and innovative products which will make your daily work easier and safer, e.g.

- information tag
- square shaped masterlink
- midgrab shortener

Patented

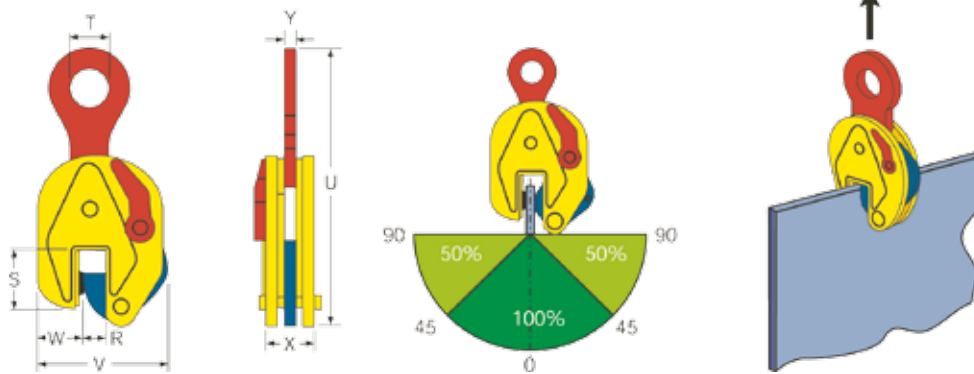
Patent rights apply to major parts of the GrabiQ products and systems.

...all these advantages will be there for your lifting clamps!



Standard Vertical Lifting Clamps, GTS/GSTS

- For vertical lifting and transportation of steel plates.
- Equipped with a safety mechanism, ensuring the clamp does not slip when lifting force is applied and when load is being lowered.
- The clamp is lockable in both closed as well as in open position.
- Lifting capacity and jaw opening are clearly engraved in the body.
- Type GSTS are supplied with enlarged jaw opening.

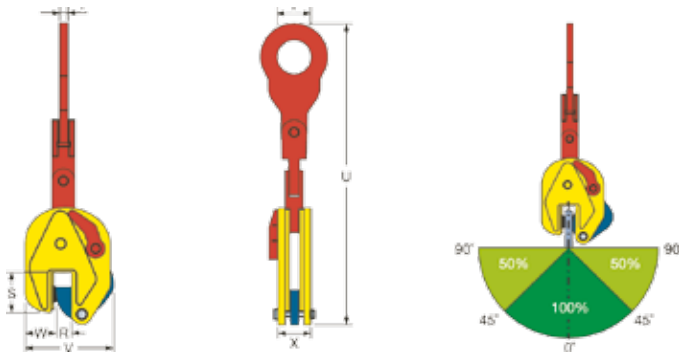


Code	Type	Capacity (kg)	Jaw opening (R) (mm)	Dimension in mm							Weight (kg)
				S	T	U	V	W	X	Y	
850880	GTSE 6-10	1500	0 - 25	55	44	240	142	38	35	15	3,6
850331	GTSE 8-10	2500	0 - 35	78	65	350	185	55	54	17	6,7
850451	GTSE 10-10	4000	0 - 45	85	68	430	245	64	67	22	15,9
851501	GTSE 13-10	7500	0 - 55	110	75	560	285	70	73	25	25
850501	GTS 16-10	10000	0 - 52	120	84	610	310	110	75	20	42
852451	GSTS 10-10	4000	25 - 50	85	68	430	225	65	67	22	15
852301	GSTS 13-10	7500	28 - 62	110	75	540	275	58	73	25	24
852401	GSTS 16-10	10000	50 - 100	120	84	610	390	110	75	20	24



Standard Vertical Lifting Clamps, GTSEMP/GSTSMP

- For lifting and transporting of all steel plates and structures.
- When attached to a fixed load bearing arm (e.g. spreader bar) the clamp will retain its flexibility and no chain is needed.
- Due to length of the three-way linkage arrangement the clamp can be lowered further between standing plates or structures.
- Lifting capacity and jaw opening are clearly engraved in the body.
- Type STSMP is supplied with an enlarged jaw opening.

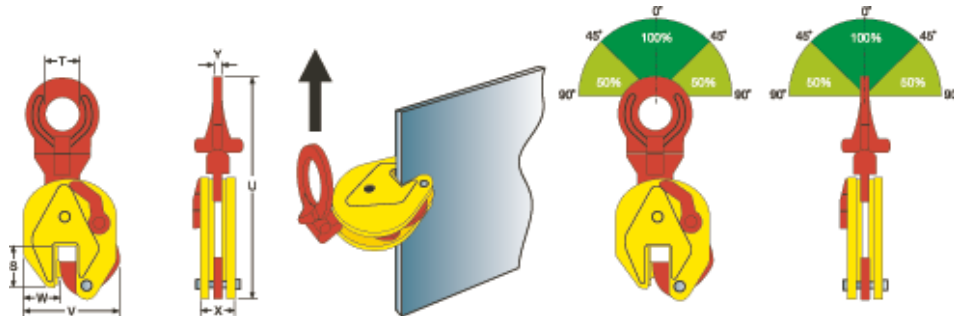


Code	Type	Capacity (kg)	Jaw opening (R) (mm)	Dimension in mm							Weight (kg)
				S	T	U	V	W	X	Y	
850818	GTSEMP 6-10	1500	0 - 25	55	45	425	142	38	35	15	4,5
850221	GTSEMP 8-10	2500	0 - 35	80	65	515	185	55	42	15	8
851401	GTSEMP 10-10	4000	0 - 45	85	68	705	245	64	67	22	19,2
851510	GTSEMP 13-10	7500	0 - 55	110	75	820	285	70	73	25	30
850511	GTSMP 16-10	10000	0 - 52	120	80	960	310	110	75	26	46
852111	GSTSMP 10-10	4000	25 - 50	85	68	695	225	65	67	22	17
852311	GSTSMP 13-10	7500	28 - 62	112	75	820	275	58	73	25	28
852411	GSTSMP 16-10	10000	50 - 100	120	84	960	390	110	75	26	47



Universal Shackle Vertical Lifting Clamps, GTSU/ GTSEU

- For lifting and transportation of steel plates and structures from all positions (horizontal, vertical and sideways).
- Articulated lifting shackle.
- 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 as well as in open position.
- Lifting capacity and jaw opening are clearly engraved in the body.
- Type GTSU is supplied with enlarged jaw opening.



Code	Type	Capacity (kg)	Jaw opening (R) (mm)	Dimension in mm							Weight (kg)
				S	T	U	V	W	X	Y	
865800	GTSEU 6-10	1500	0 - 25	55	48	285	142	38	35	18	3,9
865331	GTSEU 8-10	2500	0 - 35	80	70	385	185	55	42	15	7,5
865301	GTSEU 10-10	4000	0 - 45	85	68	425	245	64	67	25	16,7
855400	GTSEU 13-10	7500	0 - 55	110	80	560	285	70	73	32	30,0
865901	GTSU 16-10	10000	0 - 52	120	80	650	310	110	75	45	45,0
856101	GSTSU 10-10	4000	25 - 50	85	68	425	225	65	67	25	17,0
856301	GSTSU 13-10	7500	28 - 62	110	80	560	275	58	73	32	40,0
856401	GSTSU 16-10	10000	50 - 100	125	80	650	390	110	75	45	45,0



Design

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

Quality

- Very good quality and finish.
- Usage of "Exotic" steel for cam and pivot.
- Simple construction, easy to repair.
- All lifting clamps are tested up to 2 times its Working Load Limit (WLL).
- Each clamp is supplied with a test certificate.

General

- Always read the user 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/m²).
- The lifting clamps are suitable for usage in normal atmospheric conditions, between -40°C and +100°C.
- Never overload a clamp and prevent the snatching or jerking of loads.
- When loading always use the whole jaw depth.
- Never lift more than one plate at a time.
- Always keep your distance during lifting and lowering of a load.
- Do not allow anyone under the load during lifting.
- No welding of the clamp is allowed, as this can seriously affect both the hardness and toughness of the clamp.

Delivery

- All lifting clamps are supplied with an original certificate.
- All lifting clamps are conform to European Standards according to Machinery Directive 98/37/EC.
- All lifting clamps have been approved after stringent test by the Dutch Government Safety Authorities (No. AI: 2753A).

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