

Midgrab Chain Shortener MIG

By combining innovative features with high quality and light weight, we provide the most flexible and efficient chain sling solution on the market. GrabiQ - Our chain sling solution system for coupling, shortening and lifting in grade 10 is designed to reduce costs and increase efficiency.

Every detail counts when developing flexible and efficient solutions. The Midgrab Chain Shortener (MIG) is the perfect example of how innovative details make a huge difference to flexibility and efficiency. The MIG can instantly be mounted and positioned on any part of a chain sling, which makes it ideal for long chain legs as shortening can be made close to the bottom instead of in the top.

The innovative design allows shortening in both chain directions, up or down, and it also helps prevent inadvertent chain disengagement. When shortening is not needed and the MIG is not used, it can either be set idle on the chain leg or be removed from the chain sling.



Flexible design

- Instant mounting and positioning on any part of the chain.
- Designed to prevent inadvertent chain disengagement.
- Can be set idle on the chain leg when shortening is not required.

Fluorescent colour

- For high visibility in the field.

Quality is top priority

- Fatigue tested.
- Forged alloy steel.
- Quenched and tempered.
- 100% proof load of each MIG.

Clear markings

- Country of origin.
- Traceability code.
- Model, size and grade.



Locking devices

- Secure mounting with locking set on any desired part of the chain with one chain direction open for shortening.
- Close-open function in both chain directions for safe retention of the chain.
- Spring and trigger in stainless steel.



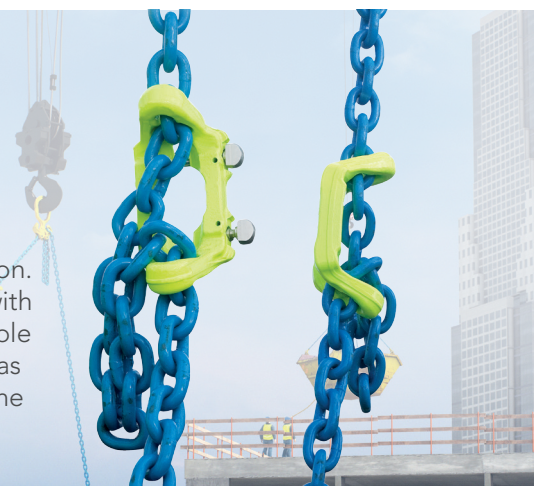
Increased efficiency

- Easy-to-use shortening in either chain direction; up-down.
- The design makes it easy to place the MIG on the chain correctly.
- Increased safety and effectivity during lifting operations.
- Faster and safer shortening at a convenient height.



Different locking options for high flexibility

By offering different locking options we provide a solution for every lifting operation where there is a need for a flexible and effective shortening function. Maybe there is a need for a solution where the MIG is in a locked position, with the possibility to shorten in one direction? Or maybe there is a need to be able to remove or move the MIG to different positions on the chain sling, as well as the ability to shorten in either chain direction? No matter what the need is, the MIG comes with the right locking option for your operation.



Locking options



MIG C



MIG CC



MIG L



MIG LC

- The LC version offers secure mounting with a locking set on any desired part of the chain and one chain direction open for shortening.
- The CC version is a very versatile locking option. It offers close-open function in both chain directions for safe retention of the chain, and can be removed or moved to another position if needed.

Locking devices for MIG

Note! The MIG should be used with at least one locking devices.

L - fixed locking set

For fixed mounting

Code:

L-8: B14905
L-10: B14915
L-13: B14917



C - close/open locking set

Spring operated locking device. Can be placed either in open or closed position.

Code:

C-8: B14904
C-10: B14914
C-13: B14916

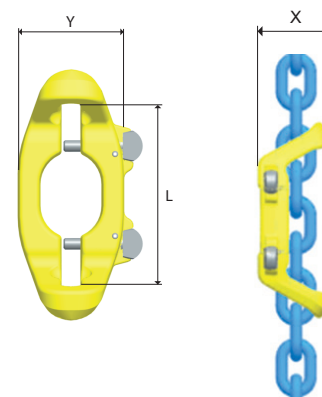


MIG with C pins

Art. no.	Code	WLL tonnes*	L	X	Y	Weight kgs
B14303	MIG CC-8-10	2.5	95	50	60	0.7
B14313	MIG CC-10-10	4.0	125	70	77	1.1
B14323	MIG CC-13-10	6.7	150	90	80	2.6

MIG without pins

Art. no.	Code	WLL tonnes*	L	X	Y	Weight kgs
B14300	MIG-8-10	2.5	95	50	60	0.6
B14310	MIG-10-10	4.0	125	70	77	1.0
B14320	MIG-13-10	6.7	150	90	80	2.5



* Safety factor 4:1