

## Master Link Hybrid MFH

Gunnebo Industries continuously works with product development and innovations to create the optimal solutions for each lifting situation. Our customers and their needs has always been our greatest source of inspiration. After visiting customers all over the world we noticed a common problem; wear and tear on crane hooks. Our customers had to replace crane hooks due to master links that were not developed to fit crane hooks.

The Master Link Hybrid (MFH) is a master link developed to fit perfectly on crane hooks type DIN 15401 and DIN 15402. Components can easily be attached to the master link, thanks to the flat section. The bottom part of the MFH is designed to provide a perfect balance when attaching components. The space is generous, enabling attachment of several components without the loss of balance.



### Clear markings

- Traceability code.
- Model, size and grade.
- Manufacturers mark.

### Flat section

- For easy attachment of other GrabiQ or wire components.

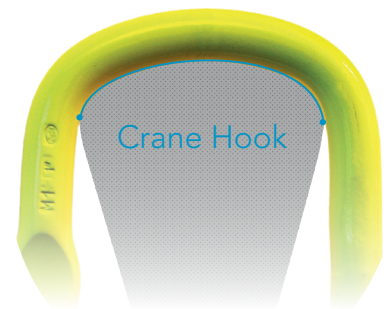


### Lower half

- Full radius design.
- Perfect balance.
- Generous space.



### Crane Hook



### Upper half

- Designed to fit perfectly on crane hooks type DIN 15401 and DIN 15402.
- Reduces wear and tear on the crane hook.
- Safer lifting operations.

### 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 MFH.
- 100% visually inspected.
- Full traceability back to the raw material.
- Computer controlled welding process.

# MFH - The best of two worlds

MFH combines the best functions of two worlds. The foundation is a traditional master link that provides the space and balance needed to attach sling legs, and the unique design of the upper part makes the MFH perfect for crane hooks.

By combining these two worlds in one hybrid master link Gunnebo Industries provides an exceptional option to the standard master links when crane hooks type DIN 15401 and DIN 15402 are being used.

A standard master link will cause unnecessary tear and wear on these types of crane hooks, but with the MFH you get a perfect fit and perfect balance, as well as generous space for attachments of sling legs.

## MFH - Master Link Hybrid



### Perfect fit

The upper part of the master link has a unique design with a larger radius, ensuring a perfect fit on the crane hook. This means less wear and tear, both on the crane hook and the master link.

### Generous space

Parallel legs and suitable width provide generous space for connecting multiple legs to the master link making the assembly easier.

### Perfect balance

The shape of the lower half of the master link automatically centers the load, increasing the safety in every lift.

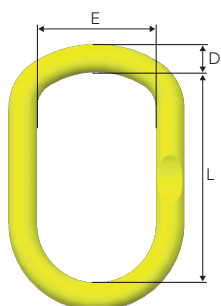


## Standard Master Link



### Radius designed for standard hooks

- Standard master links are not developed for larger crane hooks like DIN 15401 and DIN 15402.
- Standard master links rest on two points of the hook surface, which will lead to significant wear on the crane hook.



## Master Link MFH

Designed for crane hooks, DIN 15401 and DIN 15402. (3- and 4 leg chain slings require CLD / CGD)

Art. no.	Code	WLL tonnes (SF 5:1)		For chain size, mm			L	E	D	DIN 15401	DIN 15402	Weight kgs
		EN 1677-4	ASTM A-952	1-leg	2-leg	3-4 leg						
Z101262	MFH-1310-10	7.5	8.0	13	10	8	230	125	22	≤ 12	≤ 16	1.9
Z101263	MFH-1613-10	10	13.6	16	13	10	250	135	28	≤ 12	≤ 16	3.2
Z101264	MFH-2016-10	17	20.6	20	16	13	280	135	32	≤ 16	≤ 20	4.6
Z101265	MFH-2220-10	28	30.9	26	20	16	320	175	40	≤ 25	≤ 32	8.6
Z101266	MFHW-2220-10	28	28	26	20	16	355	225	40	≤ 50	≤ 63	9.9