

Sling Components

Grade 10 • Offshore • Grade 8



GrabiQ

GrabiQ system	2:3 - 2:5
FlexiLeg	2:6
Chain Sling Solutions	2:7 - 2:8
GrabiQ in Box	2:9
Chain Shortener, MIG	2:10
Round Sling Hook, RH	2:11
Master Links, GrabiQ	2:11 - 2:13
Coupling Link, G, GrabiQ	2:13
C-Grab, GrabiQ	2:14
C-Lok	2:14
Chain, GrabiQ	2:15
Grab Hooks	2:16
Safety Hooks, Clevis, GrabiQ	2:16
Safety Hooks, Eye GrabiQ	2:17
Safety Hook, Shank, GrabiQ	2:17
Safety Hooks, Swivel, GrabiQ	2:18
Sling Hooks, Clevis, GrabiQ	2:19
Sling Hook, Eye, GrabiQ	2:19
Foundry Hook, OKE, GrabiQ	2:20
Swivel Latch Hooks, GrabiQ	2:20
Container Hook, CH, GrabiQ	2:21

Offshore

Master Links, Offshore	2:24 - 2:25
Determination of WLL as stated in DNV 2.7-1	2:26
Safety Hooks, Offshore	2:26 - 2:27
Double Latch Hook, Offshore	2:27

Classic

SK-system, Classic	2:29
Master Links, Classic	2:30
Coupling Links, Classic	2:30
Chain, Classic	2:31
Grab Hook, OG, Classic	2:31
Safety Hooks, Classic	2:31 - 2:33
Sling Hooks, Classic	2:32
Swivel Hooks, Classic	2:32 - 2:33
Container Hook, Classic	2:33
Clevis Egglink, CEL, Classic	2:33
Foundry Hook, OKE, Classic	2:33
SK Products, Classic	2:34 - 2:35
Universal Weld-on Hook, Classic	2:36

Spare Parts

Spare Parts	2:36 - 2:40
-------------	-------------

Technical Information

Safe Use and Maintenance	2:41 - 2:42
Quality Assurance	2:43
Working Load Limits	2:44 - 2:45

WARNING:

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





The Flexible and Cost Efficient Chain Sling System.

GrabiQ stands for:

- "Grab" - Built in shortening function allows the user to instantly adjust the chain sling.
- IQ - Intelligent design gives more efficient lifts, making the user more successful.
- IO - Grade 10 material gives 25% added strength as well as lighter slings.
- i - Innovation has been and still is one of our driving forces. Many of our products are unique on the market and are protected by patents.
- Q - Quality. No product leaves our factories without being proof loaded and visually inspected, so that we can guarantee top quality to all customers



GrabiQ offers:

Cost Efficiency

GrabiQ has been designed to integrate multiple functions in each component. This means fewer components in each sling, but with the same and even better function than the old system. A good example of this is our FlexiLeg system, where one master link combined with one 1-leg sling and two 2-leg sling units, completely replaces four master links and ten legs of chain sling. Read more about FlexiLeg on page 2:6.

Flexibility in Field

We understand how fast the conditions for a lift can change and we also recognize that time is money in lifting operations - big and small. With the GrabiQ system we have included functions that would otherwise demand additional products or a complete change of chain sling. The user gets a quicker and more ergonomic lifting operation each time when using the GrabiQ system.

Reduce the Cost - Increase the Efficiency

The GrabiQ system makes your lift quicker, safer and easier

The all-inclusive chain sling system for coupling, shortening and lifting in grade 10 is designed to improve your lifting actions and make it as quick and easy as possible. Some of the top features are:

- Less components - cost efficient
- Built in shortening function
- Light weight for better ergonomics

4-leg sling with shortening function



Only **3** GrabiQ components
Used to be **15** components



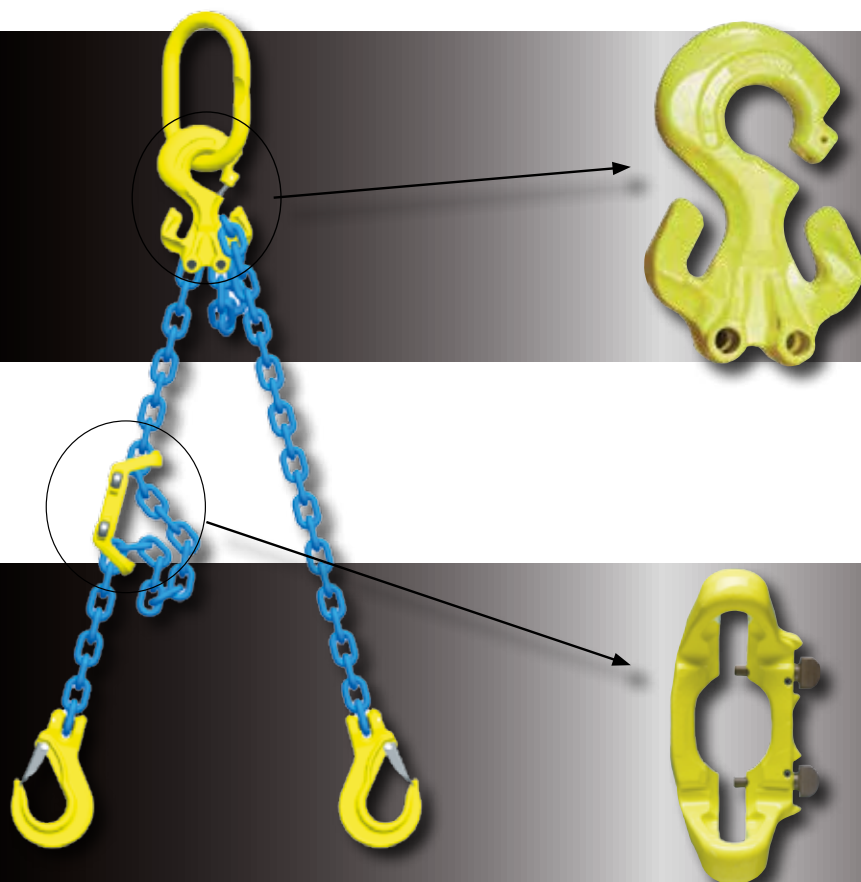
2-leg sling with shortening function



Only **1** GrabiQ component
Used to be **7** components

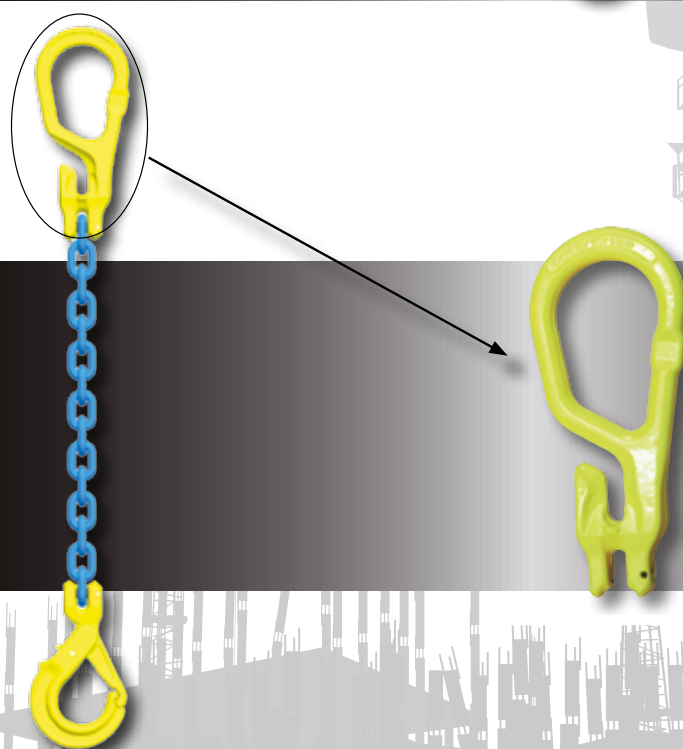


Designed for Flexibility and Efficiency



The C-grab duo, CGD, has a built in shortening function. For technical specification, see page 2:14.

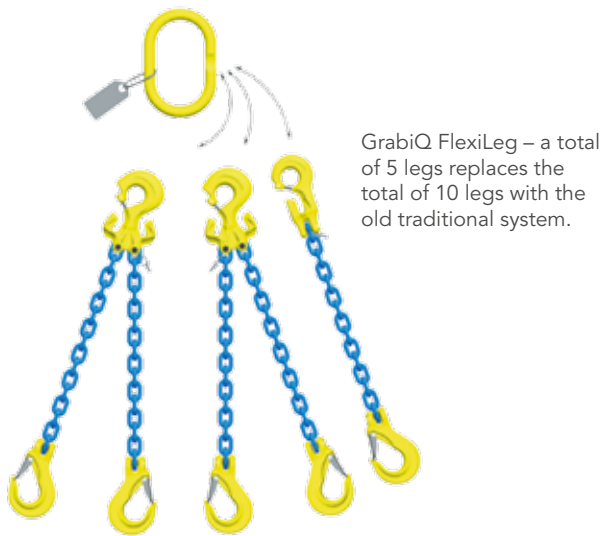
The Midgrab, MIG, offers instant mounting, positioning and shortening on any part of the chain. See page 2:10 for technical specification.



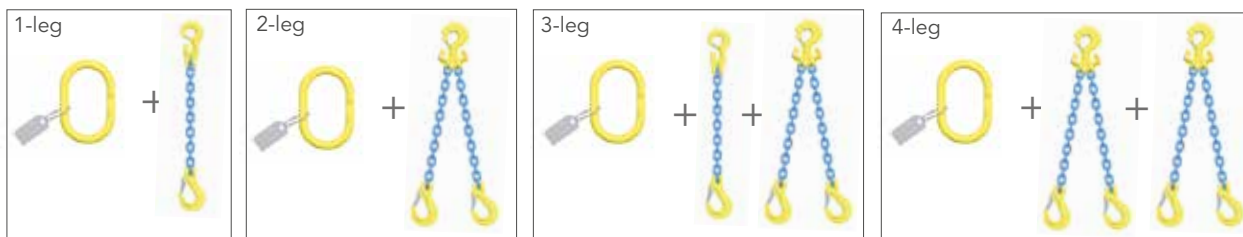
With the "all-in-one" compact top link, MG, every chain leg can instantly be altered. Using the built in shortening function you can alter between a straight lift to a looped sling in a matter of seconds. For technical specification, see page 2:13.

Less is More with *FlexiLeg™*

FlexiLeg is a solution that allows you to have an instant leg change. One single master link and a combination of five legs replace four complete slings, a total of ten legs, with the traditional system. By using the unique features of the GrabiQ range, Gunnebo Industries has increased the flexibility even further.



Old system - 10 legs in 4 separate chain slings.

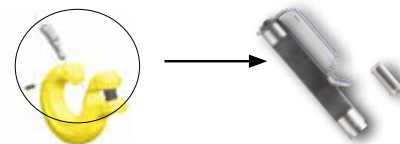


Why do you want instant leg-change?

- It will enable the user to change slings, leg by leg, which will make it lighter and easier to work with.
- Sling legs that are not being used can easily be removed, thereby increasing safety at the work site.
- The quantity of sling material is greatly reduced, providing cost savings.
- The chain sling can be rebuilt on site, thus increasing efficiency.

Art. no.	Code	WLL in tonnes*		
		1-leg	2-leg	3- & 4-leg
Z101050	FlexiLeg GBK 6 mm L= 2 m	1.5	2.1	3.15
Z101051	FlexiLeg EGKN 6 mm L= 2 m	1.5	2.1	3.15
Z101052	FlexiLeg GBK 8 mm L= 2 m	2.5	3.5	5.2
Z101053	FlexiLeg EGKN 8 mm L= 2 m	2.5	3.5	5.2
Z101054	FlexiLeg GBK 10 mm L= 2 m	4.0	5.6	8.4
Z101055	FlexiLeg EGKN 10 mm L= 2 m	4.0	5.6	8.4
Z101056	FlexiLeg GBK 13 mm L= 2 m	6.7	9.5	14
Z101057	FlexiLeg EGKN 13 mm L= 2 m	6.7	9.5	14
Z101058	FlexiLeg GBK 16 mm L= 2 m	10	14	21
Z101059	FlexiLeg EGKN 16 mm L= 2 m	10	14	21

Related products



QuickPin - For safe exchange of sling legs

- Fits all C-components! (CL, CLD, CG, CGD)
- Has instant close/open function, no tools needed!
- Easy to retro-fit!
- Made of stainless steel for long product life span.

FlexiTag - For every GrabiQ sling

- Specially designed for FlexiLeg
- Fits all other GrabiQ slings
- WLL and chain size pre-stamped for 1 - 4 legs
- Leg angle 45/60 degree shown in contour
- Made of stainless steel for use in all weather conditions.



* For different lifting angles - see WLL table page 2:8.

Chain Sling Solutions

1-leg Chain Slings



MG1-GBK
Consist of: Master link MG,
Chain KLA, Safety Hook GBK

Dim. mm	WLL t*	Total Components length, mm
6	1.5	171
8	2.5	296
10	4.0	361
13	6.7	453
16	10.0	527



MG1-EGKN
Type: Master link MG, Chain KLA,
Hook with latch EGKN

Dim. mm	WLL t*	Total Components length, mm
6	1.5	231
8	2.5	261
10	4.0	331
13	6.7	408
16	10	481



TG1-GBK
Master link MF, C-grab CG,
Chain KLA, Safety Hook GBK

Dim. mm	WLL t*	Total Components length, mm
6	1.5	200
8	2.5	346
10	4.0	424
13	6.7	504
16	10.0	621

2

2-leg Chain Sling



TG1-EGKN
Consists of: Master link MF, C-grab CG,
Chain KLA, Hook with latch EGKN

Dim. mm	WLL t*	Total Components length, mm
6	1.5	286
8	2.5	342
10	4.0	415
13	6.7	507
16	10.0	624



MGD2-EGKN
Consists of: Master link MGD,
Chain KLA, Latch Hook EGKN

Dim. mm	WLL tonnes*		Total Components length, mm
	β 0-45° α 0-90°	β 45-60° α 90-120°	
6	2.1	1.5	230
8	3.5	2.5	261
10	5.6	4.0	331
13	9.5	6.7	408
16	14.0	10.0	481



MGD2-GBK
Consists of: Master link MGD,
Chain KLA, Safety Hook GBK

Dim. mm	WLL tonnes*		Total Components length, mm
	β 0-45° α 0-90°	β 45-60° α 90-120°	
6	2.1	1.5	235
8	3.5	2.5	296
10	5.6	4.0	361
13	9.5	6.7	453
16	14.0	10.0	527



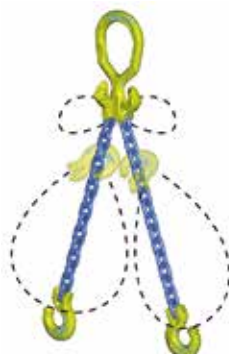
TG2-GBK
Consists of: Master link MF, C-grab Duo CGD,
Chain KLA, Safety Hook GBK

Dim. mm	WLL t*		Total Components length, mm
	β 0-45° α 0-90°	β 45-60° α 90-120°	
6	2.1	1.5	291
8	3.5	2.5	366
10	5.6	4.0	444
13	9.5	6.7	534
16	14.0	10.0	671



TG2-EGKN
Consists of: Master link MF, C-grab Duo CGD,
Chain KLA, Latch Hook EGKN

Dim. mm	WLL t*		Total Components length, mm
	β 0-45° α 0-90°	β 45-60° α 90-120°	
6	2.1	1.5	286
8	3.5	2.5	342
10	5.6	4.0	415
13	9.5	6.7	507
16	14.0	10.0	625



MGD2-CL
Consists of: Master link MGD,
Chain KLA, C-lok CL

Dim. mm	WLL t*		WLL choked t*		Total Components length, mm
	β 0-45° α 0-90°	β 45-60° α 90-120°	β 0-45° α 0-90°	β 45-60° α 90-120°	
6	2.1	1.5	1.6	1.2	187
8	3.5	2.5	2.7	2.0	230
10	5.6	4	4.4	3.2	285
13	9.5	6.7	7.4	5.4	359
16	14.0	10.0	11.0	8.0	429

*Safety factor 4:1

3-leg Chain Sling



TG3-GBK

Consists of: Master link MF, C-grab CG, C-grab Duo CGD, Chain KLA, Safety Hook GBK

Dim. mm	WLL t*		Total component length mm
	β 0-45° α 0-90°	β 45-60° α 90-120°	
6	3.1	2.2	311
8	5.2	3.7	392
10	8.4	6.0	474
13	14.0	10.0	604
16	21.0	15.0	680



TG3-EGKN

Consists of: Master link MF, C-grab CG, C-grab Duo CGD, Chain KLA, Latch Hook EGKN

Dim. mm	WLL t*		Total Component length mm
	β 0-45° α 0-90°	β 45-60° α 90-120°	
6	3.1	2.2	306
8	5.2	3.7	357
10	8.4	6.0	444
13	14.0	10.0	559
16	21.0	15.0	634

4-leg Chain Sling



TG4-GBK

Consists of: Master link MF, C-grab Duo CGD, Chain KLA, Safety Hook GBK

Dim. mm	WLL t*		Total Component length mm
	β 0-45° α 0-90°	β 45-60° α 90-120°	
6	3.1	2.2	311
8	5.2	3.7	392
10	8.4	6.0	474
13	14.0	10.0	604
16	21.0	15.0	680



TG4-EGKN

Consists of: Master link MF, C-grab Duo CGD, Chain KLA, Latch Hook EGKN

Dim. mm	WLL t*		Total Component length mm
	β 0-45° α 0-90°	β 45-60° α 90-120°	
6	3.1	2.2	306
8	5.2	3.7	357
10	8.4	6.0	444
13	14.0	10.0	559
16	21.0	15.0	634

WLL in tonnes, Grade 10 GrabiQ

1-leg		2-leg		3- & 4-leg		Choke hitch	
Chain dim.		β 0-45° α 0-90°	β 45-60° α 90-120°	β 0-45° α 0-90°	β 45-60° α 90-120°	β 0-45° α 0-90°	β 45-60° α 90-120°
6	1.5	2.1	1.5	3.15	2.2	1.6	1.2
7	2.0	2.8	2.0	4.2	3.0	2.2	1.6
8	2.5	3.5	2.5	5.2	3.7	2.7	2.0
10	4.0	5.6	4.0	8.4	6.0	4.4	3.2
13	6.7	9.5	6.7	14.0	10.0	7.4	5.3
16	10.0	14.0	10.0	21.0	15.0	11.0	8.0
20	16.0	22.4	16.0	33.6	24.0	17.6	12.8
22	20.0	28.0	20.0	42.0	30.0	22.0	16.0
26	27.0	38.2	27.0	57.3	40.5	29.7	21.6
32	40.0	56.0	40.0	84.0	60.0	44.0	32.0

Safety factor 4:1. Working load limits are based upon equally loaded and disposed sling legs.

Pre-Assembled Chain Sling

"GrabiQ-in-a-box" - ready to use at arrival

Gunnebo Industries offers the perfect retail solution - pre-assembled chain slings with information tags, supplied with certificate, packed in boxes. Ready to be used the instant they arrive.

GrabiQ chain sling benefits:

- 25% additional strength in the new grade 10 which gives lighter lifting slings.
- All top assemblies consist of no more than three components.
- Shortening function of chain legs is integral with no extra components.



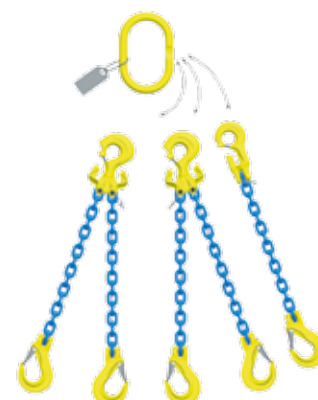
Technical Specification

Art. no.	Code	WLL tonnes*	Length m	Choked WLL	Weight kgs	
B790110	MG1-GBK-6-10	1.5	2	-	4.1	
B790111	MG1-GBK-8-10	2.5	3	-	6.4	
B790112	MG1-GBK-10-10	4.0	3	-	10.1	
B790120	MG1-EGKN-6-10	1.5	2	-	2.8	
B790121	MG1-EGKN-8-10	2.5	3	-	6	
B790122	MG1-EGKN-10-10	4.0	3	-	9.7	
B790220	MG2-EGKN-6-10	2.1	2	-	7.1	
B790221	MG2-EGKN-8-10	3.5	3	-	11.7	
B790222	MG2-EGKN-10-10	5.6	3	-	17.6	
B790210	MG2-GBK-6-10	2.1	2	-	7.3	
B790211	MG2-GBK-8-10	3.5	3	-	12.3	
B790212	MG2-GBK-10-10	5.6	3	-	18.9	
B790130	MG2-CL-6 -10	2.1	6	1.6	12.4	
B790131	MG2-CL-8-10	3.5	6	2.7	21.8	
B790132	MG2-CL-10-10	5.6	6	4.4	34.9	

6 mm FlexiLeg

Pre-Assembled

Art. no.	Code	Weight kgs
Z101016	FlexiLeg FMG 221 GBK 6 mm L= 2 m	13.8
Z101017	FlexiLeg FMG 221 EGKN 6 mm L= 2 m	13.3



Midgrab Chain Shortener, MIG

Product Features

- Instant mounting and positioning on any part of the chain.
- Shortening in either chain direction; up-down.
- Designed to prevent inadvertent chain disengagement.
- Can be set idle on the chain leg when shortening is not required.
- LC version offers secure mounting with locking set on any desired part of the chain with one chain direction open for shortening.
- CC version offers close-open function in both chain directions for safe retention of the chain.



Locking Devices for Midgrab 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



Product Code Guide - Locking options



MIG C



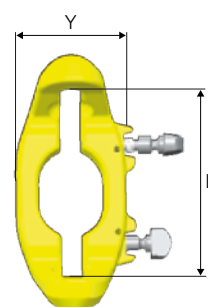
MIG CC



MIG L



MIG LC



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

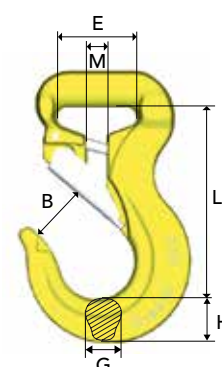


Roundsling Hook RH

The RH-hook is the perfect load connection solution, combining the advantages of both soft lifting slings and grade 100 components. It can be inserted into a softsling and is quicker and safer to use than the commonly used shackle. The RH-hook is a connector as well as a hook, which gives the user increased flexibility, safer use and increased durability of the soft slings.

The RH-hook comes with a blocking pin, but thanks to the narrow opening it may be used without blocking pin.

The roundsling hooks are colour coded in order to match the corresponding size of the roundsling:
Red=5T / Yellow=3T / Green=2T / Violet=1T

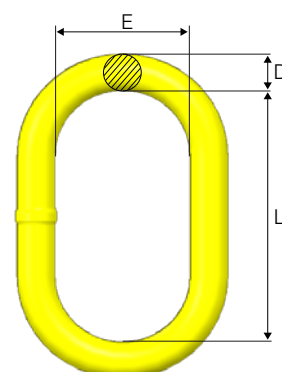


2

Art. no.	Code	WLL tonnes*	B	E	G	L	H	M	Weight kgs
B14490	RH-1-10	1	24	35	16.6	84	19	8	0.5
B14491	RH-2-10	2	28	40	17	96	22	10	0.7
B14492	RH-3-10	3	33	47	24	117	30	12	1.3
B14493	RH-5-10	5	43	73	27	155	36	16.5	3.2

Master Link M

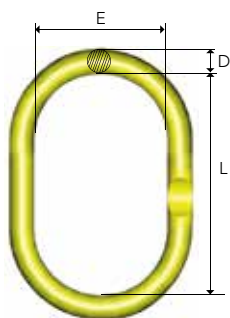
Art. no.	Code	WLL tonnes (SF 5:1)		L	E	D	Weight kgs
		EN 1677-4	A-952/A952M ASME B30.26				
Z101271	M-6-10	1.5	1.5	100	60	11	0.2
Z101272	M-86-10	2.5	3.2	125	70	14	0.4
Z101273	M-108-10	4.0	5.2	140	80	17	0.8
Z101274	M-13-10	5.4	5.6	150	90	19	1.0
Z101267	M-1310-10	7.5	8.0	160	95	22	1.5
Z101268	M-1613-10	10.0	13.6	190	110	28	2.8
Z101247	M-19-10	12.0	16.0	200	120	30	3.5
Z101269	M-2016-10	17.0	20.6	240	140	34	5.2
Z101270	M-2220-10	25.0	30.9	250	150	40	7.3
Z101275	M-2622-10	28.0	32.0	250	150	42	8.7
Z101284	M-32-10	33.0	38.6	300	180	45	11.7
Z101276	M-3226-10	43.0	46.6	300	200	50	14.8
Z101277	M-3632-10	56.0	65.0	350	200	55	20.7
Z101278	M-4536-10	70.0	72.7	375	210	60	26.4
Z101279	M-90T-10	90.0	100.0	450	250	70	42.8
Z101280	M-125T-10**	125.0	125.0	450	260	80	57.0



** Dimension L and E not acc. to EN 1677-4.

Master Link MF

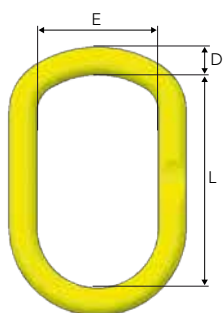
For 1-, 2-, 3- and 4-leg slings. 3- and 4 leg chain slings require CLD / CGD



Art. no.	Code	WLL tonnes (SF 5:1)		For chain size, mm			L	E	D	Weight kgs
		EN 1677-4	A-952/A952M ASME B30.26	1-leg	2-leg	3-4-leg				
B14487	MF-6-10	1.5	1.5	6			100	60	11	0.2
B14481	MF-86-10	2.5	3.2	6, 8	6	-	125	70	14	0.4
B14482	MF-108-10	4.0	5.2	10	8	6	140	80	17	0.8
B14483	MF-1310-10	7.5	8.0	13	10	8	160	95	22	1.5
B14484	MF-1613-10	10.0	13.6	16	13	10	190	110	28	2.8
B14485	MF-2016-10	17.0	20.6	20	16	13	240	140	34	5.2
B14486	MF-2220-10	25.0	30.9	22	20	16	250	150	40	7.3

Master Link MFH

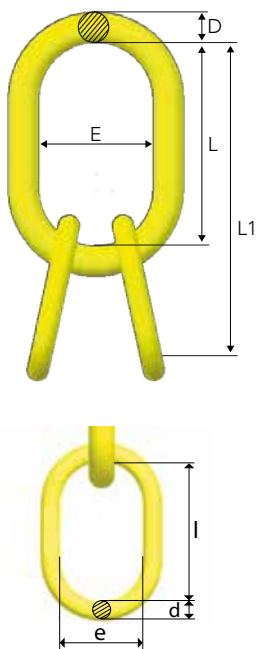
Designed for crane hooks, DIN 15401. 3- and 4 leg chain slings require CLD / CGD



Art. no.	Code	WLL tonnes (SF 5:1)		For chain size, mm			L	E	D	DIN 15401	DIN 15402	Weight kgs
		EN 1677-4	A-952/A952M ASME B30.26	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	10.0	13.6	16	13	10	250	135	28	≤ 12	≤ 16	3.2
Z101264	MFH-2016-10	17.0	20.6	20	16	13	280	135	32	≤ 16	≤ 20	4.6
Z101265	MFH-2220-10	28.0	30.9	22	20	16	320	175	40	≤ 25	≤ 32	8.6
Z101266	MFHW-2220-10	25.0	25.0	22	20	16	355	225	40	≤ 50	≤ 63	9.9

Master Link with Sublinks, MT

Designed for use with chain or wire rope. For 3- and 4-leg slings



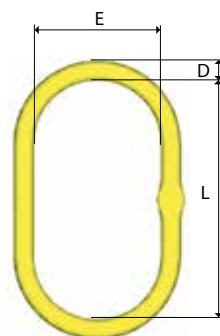
Art. no.	Code	WLL tonnes (SF 5:1)		L1	L	E	D	l	e	d	Weight kgs
		EN 1677-4	A-952/A952M ASME B30.26								
Z100902	MT-6-10	3.5	5.0	270	150	90	19	120	70	14	1.8
Z100903	MT-8-10	5.2	8.0	300	160	95	22	140	80	17	3.0
Z101359	MT-9-10	6.9	9.7	340	190	110	28	150	90	19	4.9
Z100904	MT-10-10	11.5	16.0	360	200	120	30	160	95	22	6.4
Z100905	MT-13-10	17.0	26.0	440	250	150	40	190	110	28	14.2
Z100906	MT-16-10	28.0	35.0	500	300	200	50	200	120	32	23
Z101074	MT-20-10	35.0	50.0	550	300	200	55	250	150	40	31.5
Z101281	MT-22-10	53.0	75.0	610	350	200	60	260	140	45	46
Z101282	MT-26-10	70.0	100.0	730	450	250	70	280	160	50	71
Z101283	MT-32-10	90.0	125.0	730	450	260	80	280	160	55	91

Master Link, MFX

Oversized, for 1- and 2-leg slings

Art. no.	Code	WLL tonnes (SF 5:1)		For chain 1-leg	For chain 2-leg	L	E	D	Weight kgs
		EN 1677-4	A-952/A952M ASME B30.26						
Z100550	MFX-108-10	4.25	5.2	8, 10	8	340	180	25	3.7
Z100551	MFX-1310-10	7.5	8.0	13	10	340	180	28	4.7
Z100552	MFX-1613-10	11.2	13.6	16	13	340	180	34	7.1
Z101125	MFX-2016-10	16.0	20.6	20	16	340	180	40	9.6

Designed for use with CL, CLD, CG and CGD.

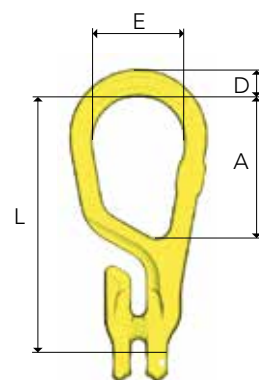


2

Master Grab MG

"All-in-one" compact top link

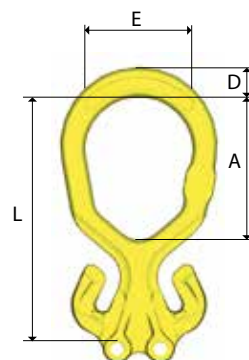
Art. no.	Code	WLL tonnes*	L	A	E	D	Weight kgs
B14710	MG-6-10	1.5	145	88	60	15	0.5
B14711	MG-8-10	2.5	171	92	60	18	0.9
B14712	MG-10-10	4.0	211	113	75	22	1.8
B14713	MG-13-10	6.7	261	138	90	26	3.5
B14714	MG-16-10	10.0	311	157	105	31	6.1



Master Grab Duo MGD

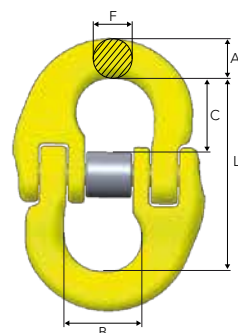
"All-in-one" compact top link for 2-leg slings

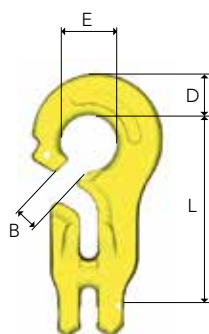
Art. no.	Code	WLL tonnes*	L	A	E	D	Weight kgs
B14700	MGD-6-10	2.1	144	90	60	17	0.7
B14701	MGD-8-10	3.5	171	100	75	21	1.3
B14702	MGD-10-10	5.6	211	124	90	24	2.3
B14703	MGD-13-10	9.5	262	149	105	31	5.2
B14704	MGD-16-10	14.0	310	175	120	35	7.9



Coupling Link G

Art. no.	Code	WLL tonnes*	L	B	F	A	C	Weight kgs
Z100821	G-6-10	1.5	45	15	7	8	16	0.1
Z101358	G-7-10	2.0	56	18	9	11	22	0.2
Z100822	G-8-10	2.5	56	18	9	11	22	0.2
Z100823	G-10-10	4.0	68	25	12	13	26	0.3
Z100824	G-13-10	6.7	89	29	15	17	33	0.7
Z100825	G-16-10	10.0	106	36	19	20	40	1.4
Z101119	G-20-10	16.0	125	43	23	26	44	2.2
Z101339	G-22-10	20.0	152	50	26	28	59	3.5
Z101365	G-26-10	27.0	161	58	32	34	61	5.7
Z101666	G-32-10	40.0	200	70	38	40	77	9.5

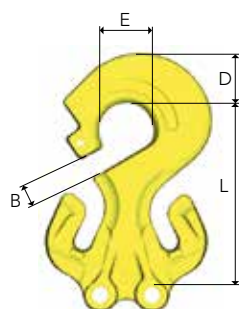




C-Grab CG

For use with master link, eye hooks and choke

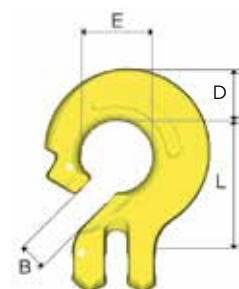
Art. no.	Code	WLL tonnes*	L	B	E	D	Weight kgs
B14730	CG-6-10	1.5	80	11	24	19	0.3
B14731	CG-8-10	2.5	107	12	32	24	0.7
B14732	CG-10-10	4.0	134	15	40	29	1.5
B14733	CG-13-10	6.7	172	18	52	38	3.2
B14734	CG-16-10	10.0	215	22	64	47	6.1



C-Grab CGD

For use with master links

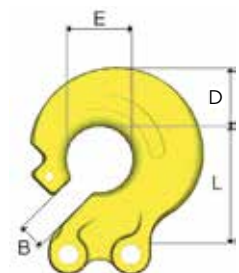
Art. no.	Code	WLL tonnes*	L	B	E	D	Weight kgs
B14720	CGD-6-10	2.1	79	11	24	20	0.6
B14721	CGD-8-10	3.5	107	12	32	29	1.1
B14722	CGD-10-10	5.6	134	15	40	37	2.2
B14723	CGD-13-10	9.5	173	19	48	48	5.4
B14724	CGD-16-10	14.0	215	22	64	57	9.1



C-Lok CL

For use with master links, eye hooks and choke

Art. no.	Code	WLL tonnes*	L	B	E	D	Weight kgs
B14750	CL-6-10	1.5	43	11	24	18	0.2
B14751	CL-8-10	2.5	58	12	32	24	0.5
B14752	CL-10-10	4.0	74	15	40	29	1.0
B14753	CL-13-10	6.7	94	18	52	38	2.0
B14754	CL-16-10	10.0	119	22	64	48	3.8



C-Lok CLD

For use with master links

Art. no.	Code	WLL tonnes*	L	B	E	D	Weight kgs
B14740	CLD-6-10	2.1	43	11	24	22	0.4
B14741	CLD-8-10	3.5	58	12	32	29	0.6
B14742	CLD-10-10	5.6	74	15	40	37	1.2
B14743	CLD-13-10	9.5	94	18	52	46	3.1
B14744	CLD-16-10	14.0	119	25	64	57	5.5

Chain, GrabiQ Grade 10 (200)

Short link, KL

Heat treatment

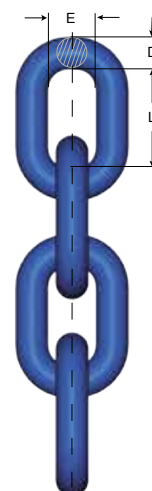
Quenched and tempered.

Note! For chain grade 10 (200) the maximum in service temperature is 200°C.

Surface treatment

Painted blue

Art. no. Box	Code	WLL tonnes	D nom. mm	L » mm	E » mm	Weight kgs/m	MPF kN	Breaking force kN
Z802300 - 1 x 200 m	KLA 6-10	1.5	6	18	8	0.8	36.8	58.8
Z802337 - 1 x 200 m	KLA 7-10	2.0	7	21	10	1.1	48	77
Z802301 - 1 x 200 m	KLA 8-10	2.5	8	24	11	1.4	63	102
Z802302 - 1 x 100 m	KLA 10-10	4.0	10	30	14	2.3	98	158
Z802303 - 1 x 100 m	KLA 13-10	6.7	13	39	18	3.8	166	268
Z802304 - 1 x 100 m	KLA 16-10	10.0	16	48	22	5.6	251	402
Z802305 - 1 x 50 m	KLA 20-10	16.0	20	60	29	9.4	393	630
Z802246 - 1 x 50 m	KLA 22-10	20.0	22	66	31	11.8	491	785
Z802248 - 1 x 50 m	KLA 26-10	27.0	26	78	37	14.6	664	1062
Z802440 - 1 x 25 m	KLA 32-10	40.0	32	96	43	24.4	1006	1610



2

Chain, GrabiQ Grade 10 (400)

Short link, KL

Heat treatment

Quenched and tempered.

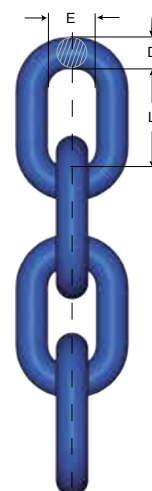
Note! For chain grade 10 (400) the maximum in service temperature is 400°C.

Surface treatment

Painted blue

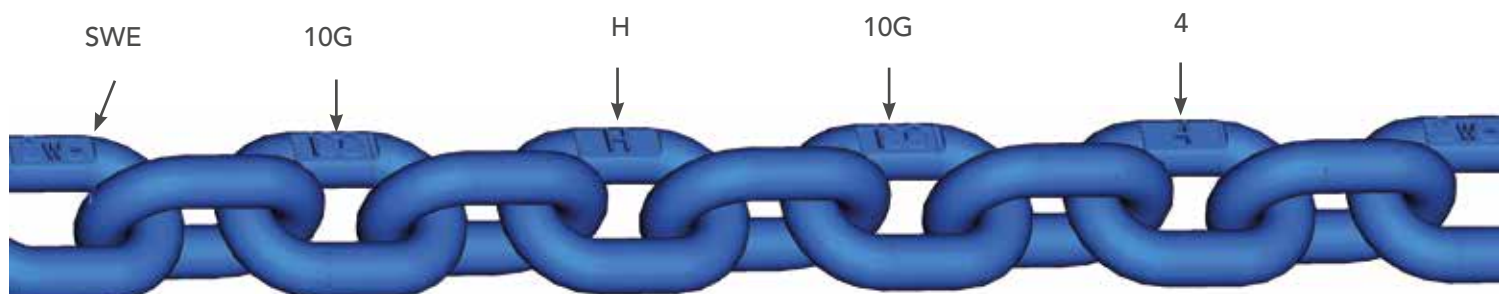
Note: This chain is marked with "8+" in addition to the marking required by the machine directive

Art. no. Box	Code	WLL tonnes	D nom. mm	L » mm	E » mm	Weight kgs/m	MPF kN	Breaking force kN
Z802306 - 1 x 200 m	KLA 6-10 (400)	1.5	6.6	18	8.9	1.0	36.8	58.8
Z802307 - 1 x 200 m	KLA 8-10 (400)	2.5	8.8	24	11.2	1.7	63	102
Z802308 - 1 x 100 m	KLA 10-10 (400)	4.0	11.0	30	14.4	2.6	98	158
Z802309 - 1 x 100 m	KLA 13-10 (400)	6.7	14.3	39	19.2	4.5	166	268
Z802310 - 1 x 100 m	KLA 16-10 (400)	10.0	17.3	48	23.0	6.7	251	402

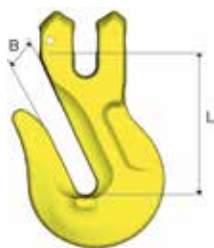


For larger sizes, see GrabiQ Grade 10 (200) or Classic Grade 8.

Marking and Traceability of Gunnebo Industries Chain

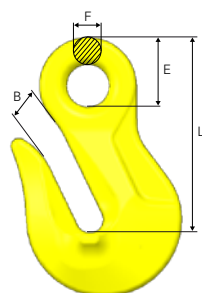


Grab Hook GG



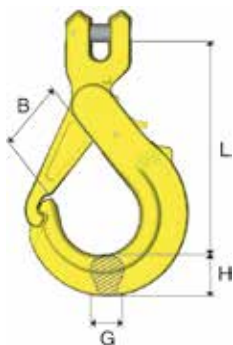
Art. no.	Code	WLL tonnes*	L	B	Weight kgs
Z100845	GG-7-10	2.0	57	10	0.3
B14771	GG-8-10	2.5	57	10.5	0.4
B14772	GG-10-10	4.0	76	12	0.9
B14773	GG-13-10	6.7	97	16	1.8
B14774	GG-16-10	10.0	124	20	3.1
Z101152	GG-20-10	16.0	147	26	7.0

Grab Hook OG



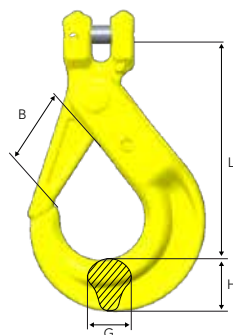
Art. no.	Code	WLL tonnes*	L	B	E	F	Weight kgs
Z101296	OG-7/8-10	2.5	65	10.5	17	10	0.3
Z101297	OG-10-10	4.0	85	12	20	12	0.7
Z101298	OG-13-10	6.7	104	16.2	26	16	1.6
Z101299	OG-16-10	10.0	131	20	32	19	2.8
Z101300	OG-20-10	16.0	167	26.4	41	23	6.1
Z101301	OG-22-10	20.0	187	26	46	32	8.6
Z101302	OG-26-10	27.0	228	32	55	38	14

Safety Hook GBK



Art. no.	Code	WLL tonnes*	L	B	G	H	Weight kgs
Z100758	GBK-6-10	1.5	87	26	15	17	0.4
Z100849	GBK-7-10	2.0	114	36	20	22	0.5
Z100759	GBK-8-10	2.5	119	36	20	22	0.8
Z100760	GBK-10-10	4.0	150	47	22	29	1.4
Z100761	GBK-13-10	6.7	172	53	29	38	2.7
Z100762	GBK-16-10	10.0	208	68	30	45	4.4

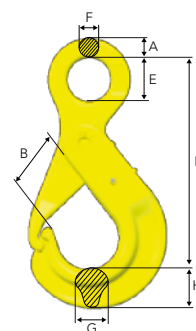
Safety Hook BKG



Art. no.	Code	WLL tonnes*	L	B	G	H	Weight kgs
Z101110	BKG-6-10	1.5	91	29	15	21	0.5
Z101098	BKG-7-10	2.0	120	37	17	22	0.5
Z101100	BKG-8-10	2.5	121	37	17	26	0.9
Z101026	BKG-10-10	4.0	144	45	21	31	1.5
Z101034	BKG-13-10	6.7	180	55	30	40	3.0
Z101042	BKG-16-10	10.0	219	62	37	50	5.5
Z101091	BKG-20-10	16.0	240	68	44	62	9.6

Safety Hook OBK

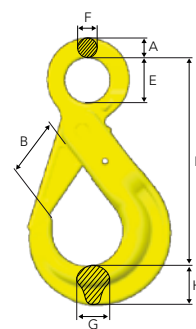
Art. no.	Code	WLL tonnes*	A	L	B	E	F	G	H	Weight kgs
Z101048	OBK-6-10	1.5	12	103	26	22	9	15	17	0.4
Z101143	OBK-7/8-10	2.5	14	139	37	28	10	20	22	0.8
Z101145	OBK-10-10	4.0	16	170	47	34	13	22	29	1.3
Z101147	OBK-13-10	6.7	21	206	53	44	15	29	38	2.6
Z101141	OBK-16-10	10.0	26	251	68	56	19	29	45	4.4
Z101240	OBK-18/20-10	16.0	28	293	74	60	22	44	56	7.3



2

Safety Hook BK

Art. no.	Code	WLL tonnes*	A	L	B	E	F	G	H	Weight kgs
Z101108	BK-6-10	1.5	12	109	29	22	10	15	21	0.5
Z101097	BK-7/8-10	2.5	14	138	37	28	11	17	26	0.9
Z101024	BK-10-10	4.0	16	168	45	34	13	21	31	1.5
Z101032	BK-13-10	6.7	20	207	55	44	16	30	40	3.0
Z101040	BK-16-10	10.0	26	254	62	56	20	37	50	5.5
Z101089	BK-18/20-10	16.0	30	289	68	60	22	44	64	9.0
Z101325	BK-22-10	20.0	32	320	80	70	24	50	64	11.3
Z101326	BK-26-10	27.0	35	342	100	80	25	54	68	16.5

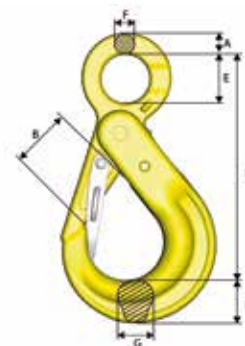


For larger sizes, see Classic Grade 8

Safety Hook BKD

The double latch BK-hook with recessed trigger

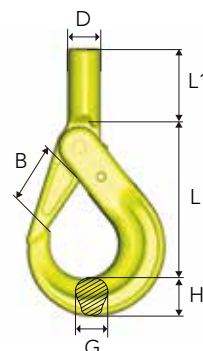
Art. no.	Code	WLL tonnes*	A	L	B	E	F	G	H	Weight kgs
Z101154	BKD-13-10	6.7	20	207	44	44	16	30	40	3.2
Z101155	BKD-16-10	10.0	26	254	48	56	20	37	50	5.8
Z101156	BKD-18/20-10	16.0	30	289	57	60	22	44	62	9.1
Z101373	BKD-26-10 OS	27.0	35	342	72	80	25	54	68	16.8

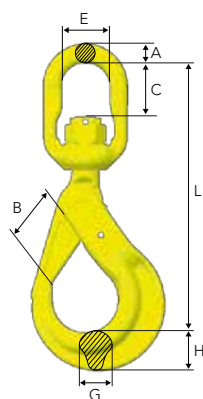


Shank Safety Hook BKT

Art. no.	Code	WLL tonnes*	L	B	L1	D	dmin	G	H	Weight kgs
Z1011120	BKT-6-10	1.5	90	29	36	20	11	15	21	0.5
Z1011020	BKT-7/8-10	2.5	111	37	47	24	13	17	26	0.9
Z1010690	BKT-10-10	4.0	133	45	51	29	16	21	31	1.6

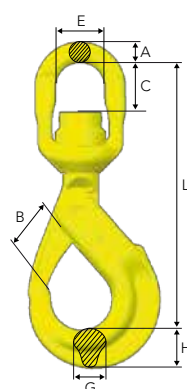
d min = the smallest permitted shank dimension after machining.
Note! After machining of the shank, proof loading must be carried out.





Swivel Safety Hook BKL

Art. no.	Code	WLL tonnes*	L	B	C	E	A	G	H	Weight kgs
Z101114	BKL-6-10	1.5	149	29	23	33	11	15	21	0.7
Z101104	BKL-7/8-10	2.5	183	37	27	38	12	17	26	1.2
Z101028	BKL-10-10	4.0	218	45	37	44	15	21	31	2.0
Z101036	BKL-13-10	6.7	282	55	49	48	19	30	40	4.0
Z101044	BKL-16-10	10.0	341	62	65	61	25	37	50	7.2
Z101093	BKL-18/20-10	16.0	368	68	70	72	31	44	62	11.4

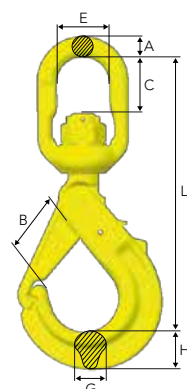


Swivel Safety Hook BKLK

with ball-bearing

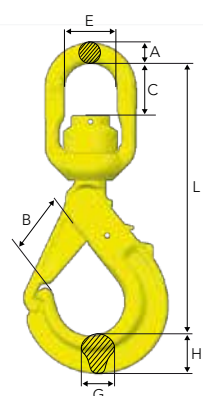
Art. no.	Code	WLL tonnes*	L	B	C	E	A	G	H	Weight kgs
Z101116	BKLK-6-10	1.5	149	29	24	33	11	15	21	0.7
Z101106	BKLK-7/8-10	2.5	183	37	27	38	12	17	26	1.2
Z101030	BKLK-10-10	4.0	218	45	35	44	15	21	31	2.0
Z101038	BKLK-13-10	6.7	280	55	45	48	19	30	40	4.0
Z101046	BKLK-16-10	10.0	339	62	62	61	25	37	50	7.3
Z101095	BKLK-18/20-10	16.0	368	68	60	72	31	44	62	11.5
Z101294	BKLK-22-10 OS	20.0	436	79	80	80	35	50	62	16.8
Z101295	BKLK-26-10 OS	27.0	486	100	110	102	45	54	68	26

For larger sizes, see Classic Grade 8



Swivel Safety Hook with Griplatch LBK

Art. no.	Code	WLL tonnes*	L	B	C	E	A	G	H	Weight kgs
Z100978	LBK-7/8-10	2.5	177	37	27	38	12	20	22	1.1
Z100960	LBK-10-10	4.0	214	47	37	44	15	22	29	1.8
Z100993	LBK-13-10	6.7	262	53	45	48	19	29	38	3.5
Z100995	LBK-16-10	10.0	324	68	66	61	25	30	45	5.9



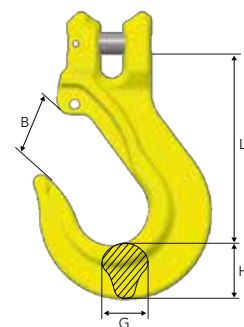
Swivel Safety Hook with Griplatch LKBK

with ball-bearing

Art. no.	Code	WLL tonnes*	L	B	C	E	A	G	H	Weight kgs
Z100980	LKBK-7/8-10	2.5	176	37	27	38	12	20	22	1.1
Z100962	LKBK-10-10	4.0	213	47	35	44	15	22	29	1.9
Z100997	LKBK-13-10	6.7	261	53	43	48	19	29	38	3.6
Z100999	LKBK-16-10	10.0	323	68	61	61	25	30	45	6.2

Sling Hook EGK

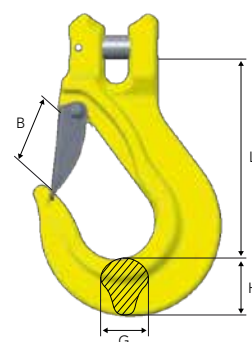
Art. no.	Code	WLL tonnes*	L	B	G	H	Weight kgs
Z100915	EGK-6-10	1.5	86	28	17	20	0.4
Z100918	EGK-7-10	2.0	95	32	17	22	0.5
Z100938	EGK-8-10	2.5	95	32	17	23	0.5
Z100942	EGK-10-10	4.0	121	41	23	31	1.0
Z100946	EGK-13-10	6.7	145	49	28	38	2.0
Z100950	EGK-16-10	10.0	170	61	36	46	3.8
Z101138	EGK-20-10	16.0	209	70	42	60	7.3



Sling Hook EGKN

with latch

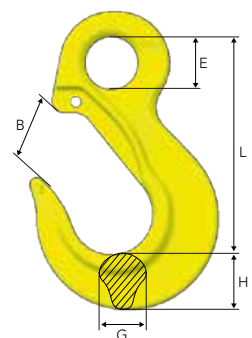
Art. no.	Code	WLL tonnes*	L	B	G	H	Weight kgs
B14460	EGKN-6-10	1.5	86	24,5	17	20	0.4
Z100843	EGKN-7-10	2.0	95	27	17	23	0.5
B14461	EGKN-8-10	2.5	95	28	17	23	0.5
B14462	EGKN-10-10	4.0	121	35	23	31	1.1
B14463	EGKN-13-10	6.7	145	42	28	38	2.2
B14464	EGKN-16-10	10.0	170	53	36	46	4.0
Z101127	EGKN-20-10	16.0	209	65	42	60	7.6



Sling Hook EK

Art. no.	Code	WLL tonnes*	L	B	E	F	G	H	Weight kgs
Z101162	EK- 6-10	1.5	94	29	22	10	17	20	0.4
Z101164	EK- 7/8-10	2.5	109	32	28	12	17	23	0.5
Z101166	EK-10-10	4.0	134	42	34	14	23	30	0.9
Z101168	EK-13-10	6.7	166	49	44	18	28	38	2.0
Z101170	EK-16-10	10.0	203	60	56	22	36	47	3.8
Z101306	EK-20-10	16.0	229	71	61	26	42	60	6.3
Z101307	EK-22-10	20.0	267	83	64	31	43	67	8.5
Z101308	EK-26-10	27.0	301	95	66	32	51	75	12.6

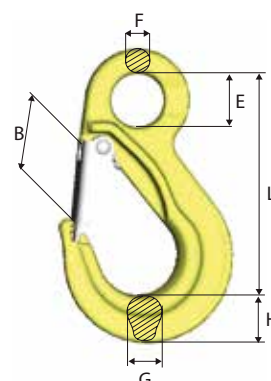
For larger sizes, see Classic Grade 8



Sling Hook EKN

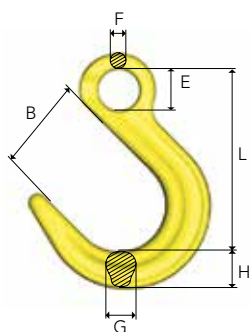
with latch

Art. no.	Code	WLL tonnes*	L	B	E	F	G	H	Weight kgs
Z101128	EKN- 6-10	1.5	94	24	22	10	17	20	0.4
Z101130	EKN- 7/8-10	2.5	108	28	28	12	17	23	0.5
Z101132	EKN-10-10	4.0	134	37	34	14	23	30	1
Z101134	EKN-13-10	6.7	166	42	44	18	28	38	2.1
Z101136	EKN-16-10	10.0	203	50	56	22	36	47	3.9
Z101327	EKN-20-10	16.0	229	60	61	26	42	60	6.3
Z101328	EKN-22-10	20.0	267	73	64	31	43	67	8.7
Z101329	EKN-26-10	27.0	301	82	66	32	51	75	13.2



For larger sizes, see Classic Grade 8

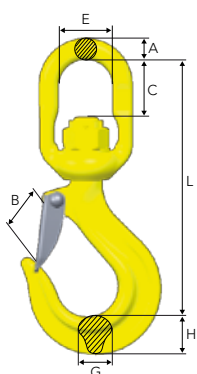
Foundry Hook OKE



Art. no.	Code	WLL tonnes*	L	B	E	F	G	H	Weight kgs
Z100853	OKE-7/8-10	2.5	124	63	28	12	21	26	0.8
Z100854	OKE-10-10	4.0	151	76	34	15	26	30	1.4
Z100855	OKE-13-10	6.7	184	90	44	19	33	39	2.8
Z100898	OKE-16-10	10.0	218	102	56	23	40	46	4.9
Z101340	OKE-20-10	16.0	247	114	60	27	46	60	7.2
Z101341	OKE-22-10	20.0	275	120	64	31	60	70	11.3
Z101342	OKE-26-10	27.0	300	113	70	35	64	77	16

For larger sizes, see Classic Grade 8

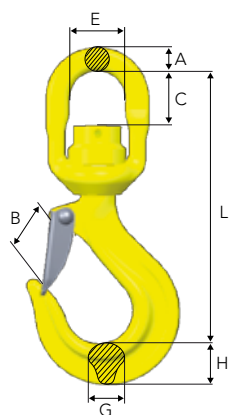
Swivel Latch Hook LKN



Art. no.	Code	WLL tonnes*	For chain dim. mm	L	B	C	E	A	G	H	Weight appr. kgs
Z101345	LKN-7/8-10	2.5	7, 8	155	28	28	38	12	18	24	0.8
Z101346	LKN-10-10	4.0	10	192	35	37	44	15	23	31	1.5
Z101347	LKN-13-10	6.7	13	238	40	47	48	19	28	38	3.1
Z101348	LKN-16-10	10.0	16	295	53	65	61	25	34	43	5.3

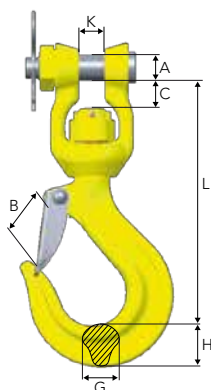
Swivel Latch Hook LKNK

with ball bearing



Art. no.	Code	WLL tonnes*	For chain dim.	L	B	C	E	A	G	H	Weight appr. kgs
Z101349	LKNK-7/8-10	2.5	7, 8	154	28	28	38	12	18	24	0.9
Z101350	LKNK-10-10	4.0	10	191	35	35	44	15	23	31	1.6
Z101351	LKNK-13-10	6.7	13	236	40	45	48	19	28	38	3.3
Z101352	LKNK-16-10	10.0	16	293	53	62	61	25	34	43	5.6
Z101354	LKNK-22-10	20.0	22	400	74	80	80	35	43	67	14.3

Clevis Swivel Hook LKNG

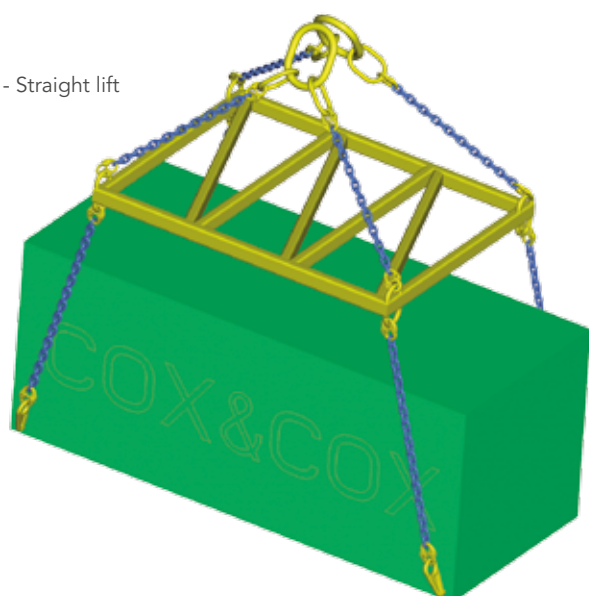


Art. no.	Code	WLL tonnes*	For chain dim.	L	B	C	A	G	H	K	Weight appr. kgs
Z101353	LKNG-16-10	10.0	16	258	53	30	28	34	43	27	5.7

Container Hook CH

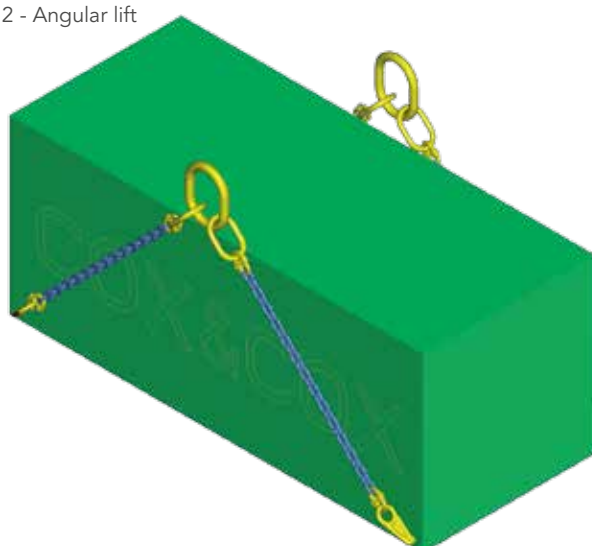
Made for lifting containers in their lower fittings

Alt. 1 - Straight lift



4 x CH straight

Alt. 2 - Angular lift

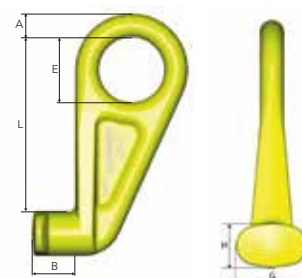


2 x CH turned
45° right



2 x CH turned
45° left

Art. no.	Code	WLL tonnes*	A	L	E	B	H	G	Weight kgs
Z101220	CH-3	12.5	25	187	70	46	47	75	3.8
Z101221	CH-3, 45° left	12.5	25	187	70	46	47	75	3.8
Z101219	CH-3, 45° right	12.5	25	187	70	46	47	75	3.8



Chain Tensioner GT - for lifting

Art. no	Model	WLL tonnes*	STF (daN)	L = Min. length (mm)	L = Max. length (mm)	Weight (kgs)
Z101367	GT-8-10	2.5	2800	400	600	3.3
Z101368	GT-10-10	4.0	2800	400	600	3.3

GT Chain Tensioner also available for lashing - see page 8:4.

