

# Hinges

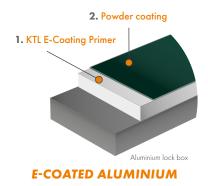
Hinges support the weight of the gate and ensure it opens and closes smoothly. Because of this heavy task, our hinges are hot-dip galvanized or made of stainless steel. Thanks to our wide range we can offer a solution for every situation. Our patented 4D hinge is a top-of-the-line innovation which is adjustable in 4 dimensions (height/depth/alignment/left or right turning).

- **113** Hinges for industrial and ornamental gates
- **136** Hinges for small gates





Materials and surface treatments fit for a long, care-free outdoor use, is a basic requirement for our products. Therefore, Locinox only uses stainless steel and non-ferro metals as raw material. For the surface treatment we choose for hot-dip galvanization or chroming, if possible. Our aluminium lock boxes are profoundly tested against wear by salt and never fail thanks to the applied multilayer, high performing coatings.





**POWDER COATING** 



**HOT-DIP GALVANIZATION** 



Even though our products meet most important safety standards, a wrongful assembly could result in hazardous situations. Therefore we like to inform you about the parameters to mind during assembly.

#### **CORRECT INFORMATION**

A team of engineers and experienced product experts are ready to assist you. Every product is supplied with a clear manual which guides you through the steps for a correct and safe installation. For more complex products, a 3D installation video is available on our website.

#### **MAXIMUM GATE WEIGHT**

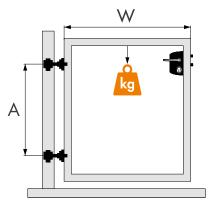
We always mention the maximum gate weight which is allowed for our hinges. This weight is still under the maximum load. Locinox applies safety factor 3,5 which means that they can bear up to 3,5 times the maximally allowed gate weight without endangering safety. The maximum gate weights and the safety factor are only applicable for gates that comply with the following formula.

Please note:

- Maximum gate width: 4 m
- Additional limitations can be defined on configuration level
- Please contact Locinox in case of specific questions

European norm EN 12604 prescribes that every gate should be prevented from falling and in case of faillure of a hinge the gate should be held not further than 300

mm from the turning point of that hinge. This can be done by fitting the U-Safe or B-Safe gate safety cable (see p 190) or a 3rd hinge.



**SAFETY FACTOR 3,5**  $\frac{W}{\Delta} \leq 2$ A = Distance between the hinges W = Gate width

Hinges

112



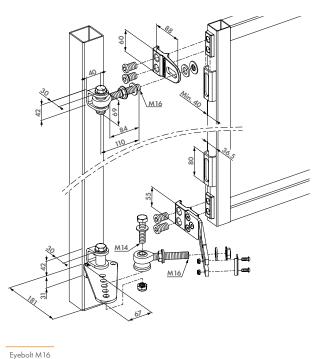
## 180° hinge set for ascending slopes

EXCENTRO-

This hinge is the perfect solution for sloped driveways. The hinge opens in an upward movement inwards, allowing a perfect entry and exit on even the steepest slopes (from 2% up to 35%). Use with the Rhino hydraulic gate closer is highly recommended for a controlled closing. Modular for gates with a Locinox GBMU4D-M16 preparation.

#### Specifications

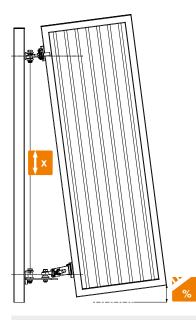
- ✓ Hot-dip galvanized hinge with stainless steel components
- Recommended with Rhino hydraulic gate closer for a controlled closing
- Adjustable for slopes from 2 up to 35% (depending on distance between hinges)
- ✓ For left & right turning gates
- Compatible with KLAUW gate claw and 1001 U U-shaped ear plate

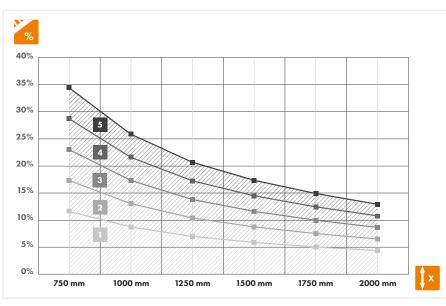


#### Order code

EXCENTRO-M16

For slopes from 2 up to 35%



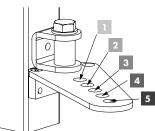


%

Driveway slope percentage



Distance between hinges





## Bolt-on U-shaped earplate with Quick-Fix

BOLTON-U-

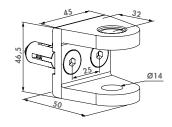
Fix easily and firmly the U-shaped earplate to the fix post with 2 Quick-Fix. Compatible with GBMU, GBMU4D and BOLTONHD-4D.

#### Color options



#### Specifications

- ✓ Perfect combination with BOLTONHD-G-QF
- ✓ No welding required: drill holes and fix with Quick-Fix



#### Order codes

BOLTON-U-16-QF





13 mm 17 mm



# Bolt-on GRIP in aluminium

BOLTON-P-

**Bolt-on GRIP** 

BOLTONHD-4D.

BOLTONHD-G- (Patented)

The aluminium GRIP is attached quickly, easily and firmly to the back of the gate profile with 2 Quick-Fix bolts. Using the Bolton-P allows you to prepare one gate for both left and right gates. This GRIP is a perfect fit for lighter gates, such as garden gates for example. Compatible with BOLTON-U earplate.

The GRIP is attached quickly, easily and firmly to the fixed post with 2 Quick-Fix bolts or with internal threaded bushing fastening. Compatible with GBMU, GBMU4D and

#### Color options



#### Specifications

#### ✓ Packed per pair

- ✓ Max width of the gate: 1500 mm (M12)
- ✓ Max weight of the gate: 50 kg (M12)
- ✓ Max weight of the gate: 75 kg (M16)

#### Order codes

BOL	TON-P-12-QF		
BOL	TON-P-16-QF		



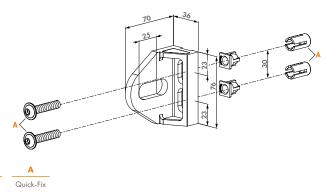
Color options

ALUM

#### 6005 7016 9005

#### Specifications

- ✓ No welding required: drill holes and fix with Quick-Fix



Order codes BOLTONHD-G-16-QF





# 180° Bolt-on 4D adjustable hinge

BOLTONHD-4D- (Patented)

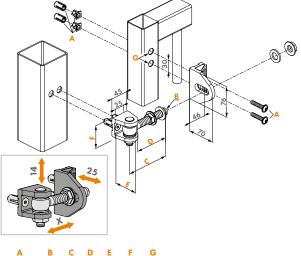
180° hinge which can quickly be mounted without any welding being required. It offers all advantages of the GBMU4D range: vandal-proof, adjustment of height, depth and distance between gate and post, left/right interchangeable so it can be used for both left and right turning gates. BOLTONHD-4D is available in M12 and M16, and always in 2 versions: one with Quick-Fix on both sides and one with Quick-Fix on the post, and on gate side a bolt through fixing for gate frames from 40 to 60 mm.

Color options



#### Specifications

- ✓ Easy to fix with Quick-Fix or bolt through fixing
- ✓ Vandal-proof eyebolt & crossbolt
- ✓ 180° opening
- ✓ Hot-dip galvanized eyebolt and crossbolt



# Hinge parts





**BOLTON-U-**P. 114 **BOLTONHD-G-**P. 114 P. 119

#### Order codes & Dimensions

BOLTONHD-4D-12-QF-90 BOLTONHD-4D-16-QF-110

k	Α	В
100 kg	Quick-Fix	M12
200 kg	Quick-Fix	M16

90 70 42 35,5 Ø15

110 85

50

46,5 Ø15



# Gate wing standardization

With Locinox you can easily standardize and stock only one type of gate wing which can be used on left- or right turning gates or on double wing gates. Our extensive product range allows you to use the same wing for the lock and the keep. A counterbox ensures a uniform and aesthetic look. The orientation of the GRIP of our GBMU4D hinge makes it possible to determine during installation whether the wing will be used for left or right turning.



100% modular



Time-saving



to transport!

directions.

Easy to stack

Easy to stack and transport

Advantages of wing standardization

A gate wing where the hardware such as hinges and locks can be installed afterwards. Easier to stack, to keep on stock and easier



1 gate profile, lots of possibilities Left/right reversible

#### Right turning gate



#### Left turning gate



#### Double wing gate



Hinge, lock and keep reversibility



A gate wing can be used for left or right turning. Locinox locks and keeps are reversible and the hinges can be installed in both

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# 180° weld-on 4D adjustable hinge

GBMU4D12 (Patented)

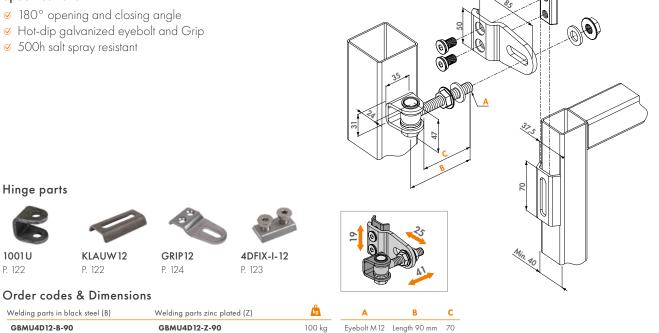
4-way adjustable, hot-dip galvanized 180° hinge. Depth and spacing between gate and post are adjustable after installation. No more left or right swinging gates in stock. Only one gate wing should be produced for both left and right turning gates. The welding parts are available in black steel or zinc plated.

#### **Specifications**

1001 U

P. 122

- ✓ 180° opening and closing angle
- ✓ Hot-dip galvanized eyebolt and Grip





# 180° weld-on 4D adjustable hinge

GBMU4D16 (Patented)

4-way adjustable, hot-dip galvanized 180° hinge. Depth and spacing between gate and post are adjustable after installation. No more left or right swinging gates in stock. Only one gate wing should be produced for both left and right turning gates. The welding parts are available in black steel or zinc plated.

#### Grip color options

9010 ALUM 6005 6009 7016 9005

#### **Specifications**

- ✓ 180° opening and closing angle

#### Hinge parts









kg

200 kg

200 kg

#### Order codes & Dimensions

Welding parts in black st	ael (B)
GBMU4D16-B-110	
GBMU4D16-B-150	

Welding parts zinc plated (Z)
GBMU4D16-Z-110
GBMU4D16-Z-150

С Eyebolt M16 Length 110 mm 85 Evebolt M16 Length 150 mm 125

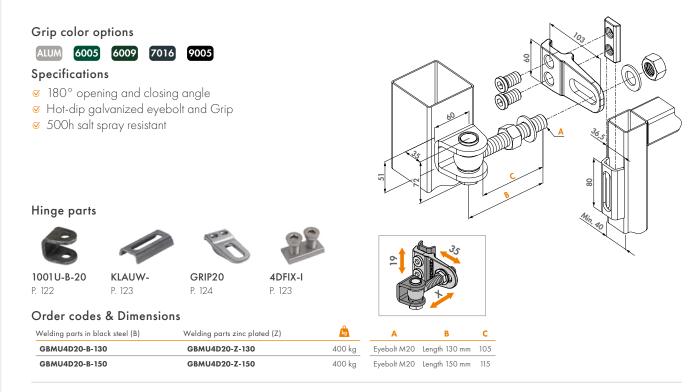




# 4-way adjustable 180° hinge

GBMU4D20 (Patented)

4-way adjustable, hot-dip galvanized 180° hinge. Depth and spacing between gate and post are adjustable after installation. No more left or right swinging gates in stock. Only one gate wing should be produced for both left and right turning gates. The welding parts are available in black steel or zinc plated.





# Vandal-proof 180° hinge with 4-way adjustment

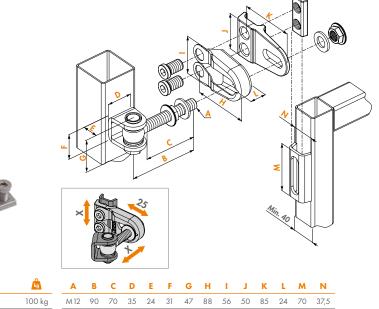
GBMU4DSHIELD (Patented)

Vandal-proof hot-dip galvanized 180° hinge. This secured version of the GBMU4D16 hinge provides extra security since the eyebolt or cross bolt can not be tampered with. With the 4-way adjustment you no longer have to keep left or right turning gates in stock. Height & depth alignment and left/right turning direction, are individually adjustable.

#### Specifications

Hinges for industrial gates

- ✓ 180° opening and closing angle
- ✓ Hot-dip galvanized eyebolt and Grip
- ✓ Vandal-proof Grip-shield included
- ✓ 500h salt spray resistant



#### Compatible hinge parts

1001U

P. 122





**4DFIX-I** P. 123

#### Order codes & Dimensions

Welding parts in black steel (B)	Welding parts zinc plated (Z)	kg	Α	В	С	D	E	F	G	н	1	J	к	L	м	Ν
GBMU4DSHIELD-12-B-90	GBMU4DSHIELD-12-Z-90	100 kg	M 12	90	70	35	24	31	47	88	56	50	85	24	70	37,5
GBMU4DSHIELD-16-B-110	GBMU4DSHIELD-16-Z-110	200 kg	M16	110	85	40	30	42	60	91	63	60	88	26	80	36,5



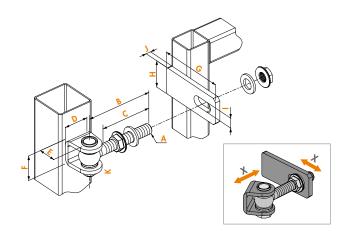
# 3-way adjustable 180° hinge

GBMU (Patented)

3-way adjustable hot-dip galvanized 180° hinge. Depth and spacing between gate and post are adjustable after installation. The welding parts are available in black steel or zinc plated.

#### Specifications

- ✓ Vandal-proof eyebolt & crossbolt



#### Order codes

Welding parts in black steel (B)	Welding parts zinc plated (Z)	kg	A	В	с	D	Е	F	G	н	1	J	к
GBMU-B-M12-90	GBMU-Z-M12-90	100 kg	M12	Length 90 mm	70	35	24	31	90	35	13	6	47
GBMU-B-M16-110	GBMU-Z-M16-110	200 kg	M16	Length 110 mm	85	40	30	42	110	45	17	8	60
GBMU-B-M16-150	GBMU-Z-M16-150	200 kg	M16	Length 150 mm	125	40	30	42	110	45	17	8	60
GBMU-B-M18-105	GBMU-Z-M18-105	250 kg	M18	Length 105 mm	80	50	30	42	120	50	19	8	62
GBMU-B-M18-150	GBMU-Z-M18-150	250 kg	M18	Length 150 mm	125	50	30	42	120	50	19	8	62
GBMU-B-M20-130	GBMU-Z-M20-130	400 kg	M20	Length 130 mm	105	60	35	51	130	60	21	12	72
GBMU-B-M20-150	GBMU-Z-M20-150	400 kg	M20	Length 150 mm	115	60	35	51	130	60	21	12	72
GBMU-B-M22-145	GBMU-Z-M22-145	440 kg	M22	Length 145 mm	115	60	35	51	130	60	23	12	74
GBMU-B-M22-160	GBMU-Z-M22-160	440 kg	M22	Length 160 mm	130	60	35	51	130	60	23	12	74



1034HDGA- (Patented)

Eyebolt set hot-dip galvanized. Vandal-proof.

#### Specifications

- ♂ Hot-dip galvanized bearing eyebolt, transverse bolt and screws
- ✓ Stainless steel ring (6 x DIN 125A)

mummin

- ✓ Vandal-proof

# 

#### Order codes

1034HDGA-M12-90	
1034HDGA-M16-110	
1034HDGA-M16-150	
1034HDGA-M18-105	
1034HDGA-M18-150	
1034HDGA-M20-130	
1034HDGA-M20-150	
1034HDGA-M22-145	
1034HDGA-M22-160	

			-			
A	В	С	D	E	F	G
M 12	Length 90 mm	70	14	24	Ø12,5	47
M16	Length 110 mm	85	19	31	Ø14,5	60
M16	Length 150 mm	125	19	31	Ø14,5	60
M18	Length 105 mm	80	20	36	Ø16,5	62
M18	Length 150 mm	125	20	36	Ø16,5	62
M20	Length 130 mm	105	22	40	Ø18,5	72
M20	Length 150 mm	115	22	40	Ø18,5	72
M22	Length 145 mm	115	24	42	Ø20,5	74
M22	Length 160 mm	130	24	42	Ø20,5	74

Hinges for industrial gates

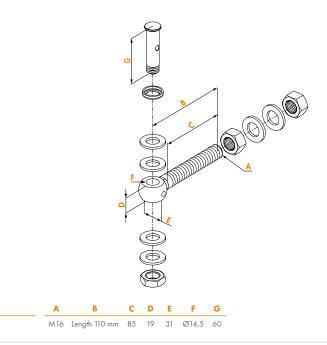


# Corrosion-resistant and vandal-proof eyebolt set 1034A2-

Corrosion-resistant and vandal-proof eyebolt set in stainless steel.

#### Specifications

- ✓ M16 Eyebolt set in stainless steel, including: eyebolt, cross bolt, nuts and washers
- ✓ Vandal-proof
- ✓ 500h salt spray resistant



#### Order code

1034A2-M16-110-50



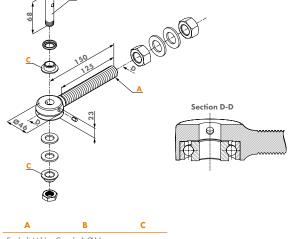
#### Hot-dip galvanized bearing eyebolt for 3D and 4D hinges

1034ROLL-HDG-

This bearing eyebolt can be integrated in every GBMU M16 and M20 hinge. It guarantees a very flexible opening and closing of your gates. Perfect combination with Locinox gate closers. Resistant to vandalism.

#### Specifications

- Recommended combination with Locinox gate closers
- & Hot-dip galvanized bearing eyebolt, transverse bolt and screws
- ✓ Stainless steel ring (6 x DIN 125A)
- ✓ Dual sealed stainless steel bearing
- ✓ Vandal-proof



Eyebolt M16 Crossbolt Ø14 mm Eyebolt M20 Crossbolt Ø14 mm Ø19 => Ø14

#### Order codes

1034ROLL-HDG-M16 1034ROLL-HDG-M20





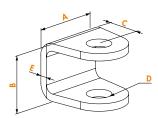


# U-shaped ear plate

1001 U

U-shaped ear plate for 180° hinges. Compatible with GBMU / GBMU4D16 / GBMU4D20 / GBMU4DSHIELD hinges.

#### Specifications



#### Order codes

Black steel (B)	Zinc plated (Z)	A	в	с	D	E	
1001 U-B-12	1001U-Z-12	35	31	24	Ø13	4	
1001U-B-16	1001U-Z-16	40	42	30	Ø15	6	
1001U-B-18	1001 U-Z-18	40	42	30	Ø17	6	
1001U-B-20	1001U-Z-20	60	51	35	Ø19	8	
1001U-B-22	1001U-Z-22	 60	51	35	Ø21	8	

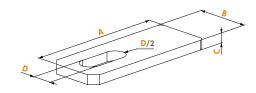


# Groove plate

1002M

Groove plate to weld on for 180° hinges. Compatible with GBMU hinge.

#### Specifications



#### Order codes

Black steel (B)	Zinc plated (Z)	1	•	В	С	D
1002M-B-12	1002M-Z-12	9	0	35	6	13
1002M-B-16	1002M-Z-16	11	0	45	8	17
1002M-B-18	1002M-Z-18	12	0	50	8	19
1002M-B-20	1002M-Z-20	13	0	60	12	21
1002M-B-22	1002M-Z-22	13	0	60	12	23

Gate Claw KLAUW 12

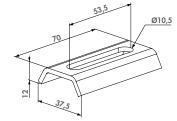


Black steel or zinc plated gate claw to weld on. Compatible with GBMU4DSHIELD-12.

# Order codes

Black steel (B)

Zinc plated (Z) KLAUW12-Z



Compatible with GRIP12 & 4DFIX-I-12



Industrial hinge parts



## Gate Claw

KLAUW-

Black steel or zinc plated welding part for a precise, strong and aesthetic connection to min. 40 mm profiles. Compatible with GBMU4D16, GBMU4D20 and Bearing Hinge.

#### **Specifications**

|--|

#### Order codes

KLAUW-B         KLAUW-Z         Compatible with GRIP16, GRIP20 & 4DFIX-I	Black steel (B)	Zinc plated (Z)	
	KLAUW-B		Compatible with GRIP16, GRIP20 & 4DFIX-I



# Claw nut and bolts for 4D hinges

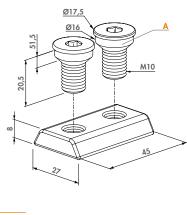
4DFIX-1-12

Hot-dip galvanized claw nut with stainless steel M10 bolts. Part of the GBMU4D12 hinge.

#### Specifications

Order code 4DFIX-I-12

- ✓ Claw nut hot-dip galvanized



Bolts: M10x20,5 mm (2x)

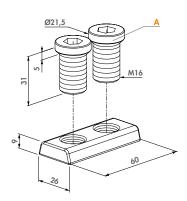
# Claw nut and bolts for 4D hinges

#### 4DFIX-I

Hot-dip galvanized claw nut with stainless steel M16 bolts. Part of the GBMU4D16 and 20 hinge.

#### Specifications

- ✓ Claw nut hot-dip galvanized

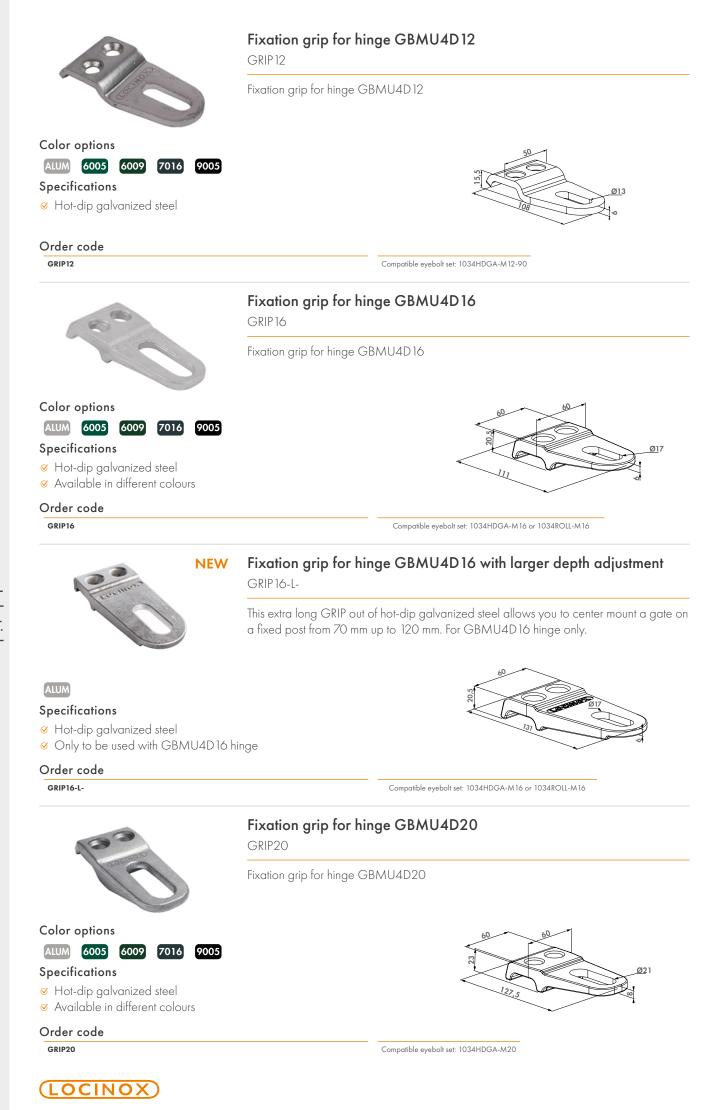


Industrial hinge parts

Order code 4DFIX-I

A Bolts: M16x32 mm (2x)





Industrial hinge parts



#### Vandal-proof one way 90° hinge

G90Z (Patented)

Vandal-proof hot-dip galvanized 90° hinge. This secured hinge is the perfect solution for all your small industrial gates. The eyebolt can not be tampered with when the gate is closed.

#### **Specifications**

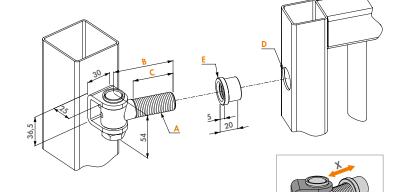
- ✓ Nut in black steel for welding
- ✓ Earplate in black steel or cold zinc plated
- ✓ Vandal-proof

#### Hinge parts



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Welding parts in black steel (B)	Welding parts zinc plated (Z)	kg	Α	В	с	D	E
G90Z-B-M16-65	G90Z-Z-M16-65	150 kg	M16	65 mm	47	Ø21	Ø25,5
G90Z-B-M16-110	G90Z-Z-M16-110	150 kg	M16	110 mm	92	Ø21	Ø25,5
G90Z-B-M16-150	G90Z-Z-M16-150	150 kg	M16	150 mm	132	Ø21	Ø25,5
G90Z-B-M20-67	G90Z-Z-M20-67	300 kg	M20	67 mm	45	Ø25	Ø29,5
G90Z-B-M20-150	G90Z-Z-M20-150	300 kg	M20	150 mm	128	Ø25	Ø29,5

G90LR (Patented)

2
10 mel

#### **Specifications**

- ✓ Adjustable nut zinc plated
- ✓ Zinc-plated earplate
- ✓ Vandal-proof

#### Hinge parts

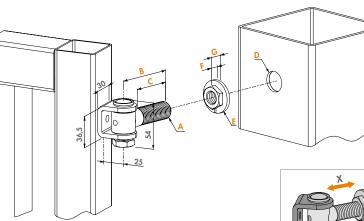




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LR P. 130



Vandal-proof one way 90° hinge with adjustable welding nut

With the LR welding nut you can easily adjust the hinge.

Vandal-proof hot-dip galvanized 90° hinge. This hinge is the perfect solution for all your small industrial gates. The eyebolt can not be tampered with when the gate is closed.



Welding parts zinc plated (Z)	kg	Α
G90LR-Z-M16-65	150 kg	M16
G90LR-Z-M16-110	150 kg	M16
G90LR-Z-M16-150	150 kg	M16
G90LR-Z-M20-67	300 kg	M20
G90LR-Z-M20-150	300 kg	M20

	A	В	С	D	E	F	G
Ν	A16	Length 65 mm	47	Ø26	Ø38	10	14,5
Ν	A16	Length 110 mm	92	Ø26	Ø38	10	14,5
Ν	A16	Length 150 mm	132	Ø26	Ø38	10	14,5
Ν	/20	Length 67 mm	45	Ø32	Ø46	11	17,5
Ν	/20	Length 150 mm	128	Ø32	Ø46	11	17,5





#### Specifications

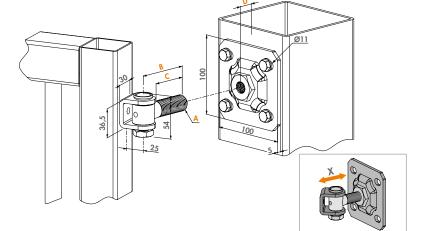
- ✓ Wall plate with adjustable nut
- ✓ Black steel ear plate for welding
- ♂ Vandal-proof

#### Hinge parts



**10395ET** P. 126





Vandal-proof one way 90° hinge with adjustable steel wall plate

Vandal-proof hot-dip galvanized 90° hinge. This secured hinge is the perfect solution for all your small and medium-sized gates. The eyebolt can not be tampered with when the gate is closed. Thanks to the wall plate with adjustable nut you can easily adjust the

#### Order codes

Welding parts in black steel (B)	kg	A	В	С	D
G90WP-B-M16-65	150 kg	M16	Length 65 mm	47	19
G90WP-B-M16-110	150 kg	M16	Length 110 mm	92	19
G90WP-B-M16-150	150 kg	M16	Length 150 mm	132	19
G90WP-B-M20-67	300 kg	M20	Length 67 mm	45	20
G90WP-B-M20-150	300 kg	M20	Length 150 mm	128	20



#### Eyebolt set for earplate 1036

1039SET (Patented)

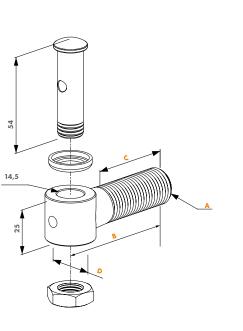
G90WP (Patented)

hinge.

Eyebolt set for earplate 1036

#### Specifications

- ✓ Eyebolt and hot-dip galvanized bolt



Hot-dip galvanized eyebolt set	Α
1039SET-M16-65	M16
1039SET-M16-110	M16
1039SET-M16-150	M16
1039SET-M20-67	M20
1039SET-M20-150	M20

Α	В	С	D
M16	Length 65 mm	47	23
M16	Length 110 mm	92	23
M16	Length 150 mm	132	23
M20	Length 67 mm	45	27
M20	Length 150 mm	128	27



# Earplate for eyebolt 1039SET

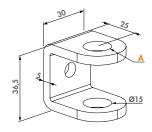


1036

Earplate for hinge 1039SET

#### Specifications

- ✓ U-shaped ear plate to weld on in black steel or zinc plated



#### Order codes

1036-B 1036-Z For crossbolt Ø14 mm	Black steel (B)	Zinc plated (Z)	Α
	1036-В	1036-Z	For crossbolt Ø14 mm

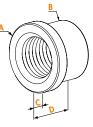


**Weld nut** 1127

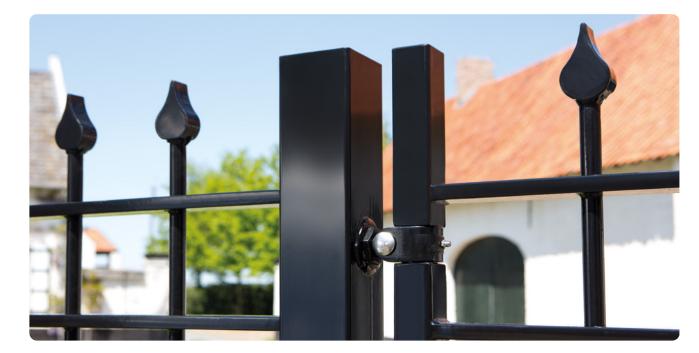
M16 or M20 weld nut

#### Specifications

- ✓ Compatible with eyebolt set 1039SET
- ✓ Black steel for welding



For eyebolt	Α	В	с	D
1127-M16	Ø25	.5 Ø20,8	5	20
1127-M20	Ø29	.5 Ø24,8	5	20



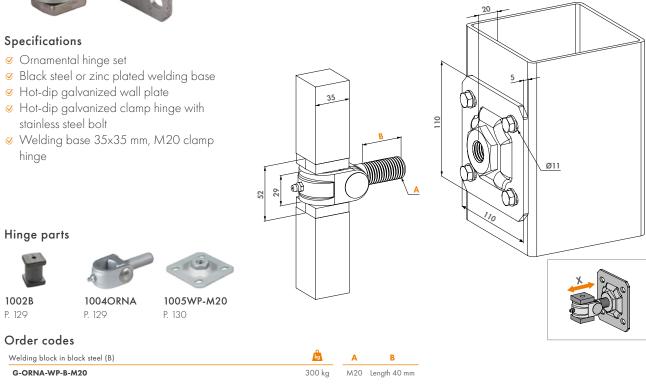




#### Ornamental hinge set with wall plate

G-ORNA-WP

Hot-dip galvanized hinge set including greaser and wall plate with adjustable nut for ornamental gates.





G-ORNA-LR





#### Specifications

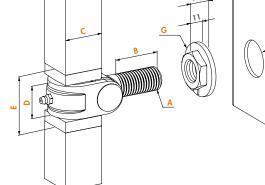
- ✓ Ornamental hinge set
- ✓ Zinc plated adjustable nut
- ✓ Hot-dip galvanized clamp hinge with stainless steel bolt

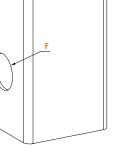
#### Hinge parts



P. 129

P. 130







Welding block in black steel (B)		kg	Α	В	С	D	E	F	G
G-ORNA-LR-B-M20	G-ORNA-LR-Z-M20	300 kg	M20	Length 40 mm	Welding base 35	29	52	Ø32	Ø46
G-ORNA-LR-B-M24		400 kg	M24	Length 45 mm	Welding base 40	34	57	Ø35	Ø50
G-ORNA-LR-B-M27		500 kg	M27	Length 60 mm	Welding base 50	39	62	Ø38	Ø53



# Clamp hinge

10040rna



Hot-dip galvanized clamp hinge.

#### Specifications

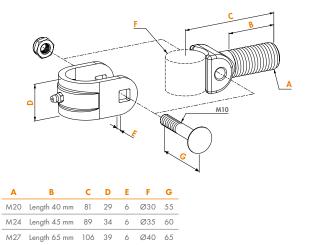
Order codes

1004ORNA-M20

1004ORNA-M24

1004ORNA-M27

✓ Hot-dip galvanized clamp hinge with stainless steel bolt



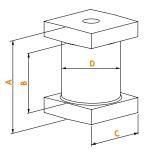


# Welding block for ornamental hinge

1002B

Black steel plated welding block for ornamental clamp hinges.

#### Specifications



#### Order codes

Black steel (B)	A	В	с	D
1002В-В-35	52	32	35	Ø30
1002B-B-40	57	37	40	Ø35
1002B-B-50	62	42	50	Ø40



Ornamental hinge parts

# Adjustable nut

LR



Zinc plated adjustable welding nut for ornamental gates. With this system you can finetune your installed gate.

#### Specifications

✓ Adjustable welding nut, zinc-plated



Order codes	Α	В	С
LR-M16	Ø38	15,5	10,5
LR-M20	Ø46	17,5	11
LR-M24	Ø50	17,5	11
LR-M27	Ø53	17,5	11



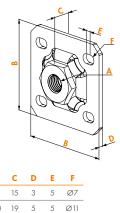
# Wall plate hot-dip galvanized

1005WP

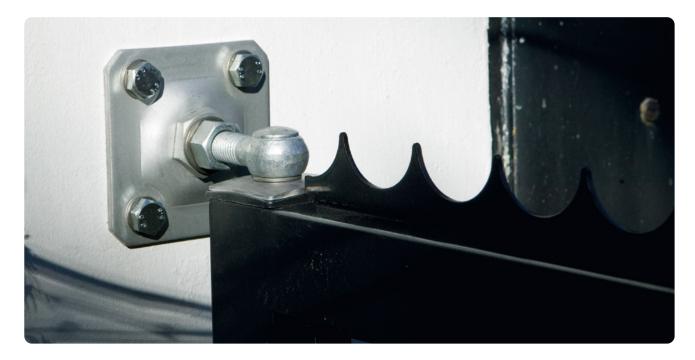
Hot-dip galvanized wall plate with adjustable nut for garden gate hinges.

#### Specifications

✓ Steel wallplate hot dip galvanized











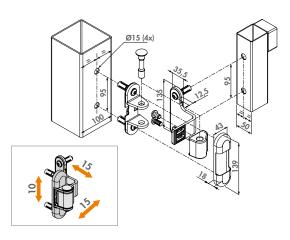
#### 3-way adjustment hinge

3DM (Patented)

Stainless steel hinge for aluminium/metal gates equipped with the fast Quick-Fix system. The hinge is adjustable in three dimensions: height, left/right alignment and swing direction. Also available with hot-dip galvanized arm.

#### Specifications

- ✓ Vandal-proof



#### Order codes

Hinge arm in stainless steel

Hinge arm in hot-dip galvanized steel
3DM-VP100-P50-HDG

**G** 150 kg

For Quick-Fix Ø15 mm





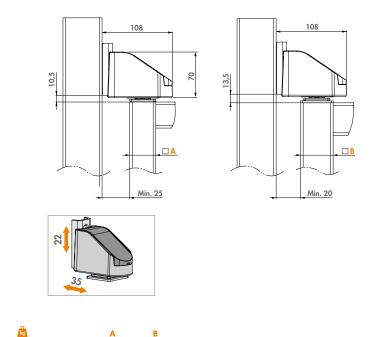
# Adjustable 90° hinge with bearing

**BEARING HINGE** 

Stainless steel maintenance free bearing hinge for mounting on all your automated gate projects. The hinge is adjustable in height and width.

#### **Specifications**

- ✓ Specially developed for automated gates
- ✓ Stainless steel housing



#### Hinge part



# P. 123

#### Order code BEARING HINGE



# 180° double bearing hinge

200 kg

kg

#### DINO

The Dino hinge is a double bearing hinge in an aluminium housing. The stainless steel bearings guarantee a smooth opening and closing of the gate. Easy to install with Quick-Fix.

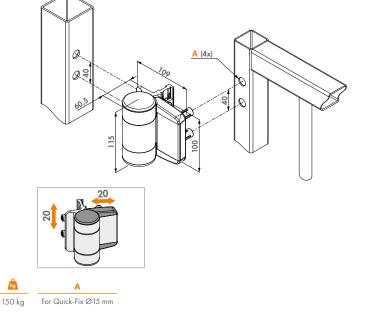
Gate frame 40x40 mm 50x50 mm

Color options

#### ZILV 9005

#### **Specifications**

- ✓ Fixing: Anti-theft & vandal-proof
- ✓ Fast and easy fixing with Quick-Fix



Compatible gate closer



MAMMOTH-180 P. 16

Order code DINO





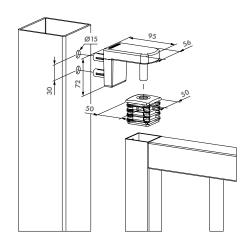
#### Compact, 2-way 90° hinge interchangeable with Interio gate closer NOSEHINGE-I

Adjustable and compact 90° hinge interchangeable with our invisible Interio gate closer

over time. The inner parts are made out durable extruded aluminium and guarantee thus a long life span. Easy installation guaranteed thanks to our patented Quick-Fix bolts. Given its sleek and aesthetic design, Nosehinge is a perfect fit for residential gates. For 50 mm gate frames only.

#### **Specifications**

- ✓ Made out of extruded aluminum parts with plastic covers
- ✓ Easy to fix with Quick-Fix
- ✓ For left & right turning gates
- ✓ Interchangeable with Interio gate closer
- ✓ Includes two hinges, one for bottom and one for top
- ✓ Includes DURA-5050 gate plug for 50 mm gate frames
- ✓ Max weight of the gate: 120 kg



#### Order code

NOSEHINGE-I

Gate frame 50x50 mm







# Vandal-proof 4D-hinge for wooden gates

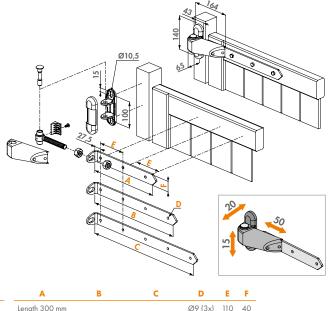
4DW (Patented)



Aesthetic, vandal proof hinge for wooden gates. The stainless steel hinge can be adjusted in 4 dimensions. Height, depth, left / right alignment and rotational direction can be adjusted. Adjustments can be made after installing the hinges. This way your gate is always perfectly aligned.

#### Specifications

- Adjustable in 4 dimensions: height, depth, left / right alignment and rotational direction
- 20 mm depth adjustability (14 mm outside and 6 mm inside of fixed pole)
- ✓ Vandal-proof
- Perfect in combination with the H-Wood lock and SHKW keep



#### Order codes

Hinge arm in stainless steel	kg	Α	В	с	D	Е	F
4DW-300-A2	150 kg	Length 300 mm			Ø9 (3x)	110	40
4DW-400-A2	150 kg		Length 400 mm		Ø9 (4x)	110	40
4DW-500-A2	150 kg			Length 500 mm	Ø9 (5x)	110	40



# 180° 3-way adjustment hinge for wooden gates

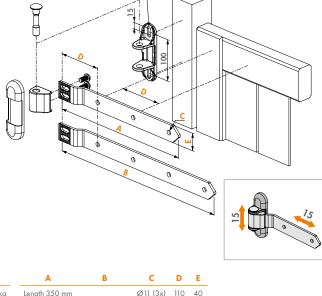
3DW (Patented)

Stainless steel hinge for wooden gates. The hinge is adjustable in three dimensions: height, left/right alignment and swing direction. Also available with hot-dip galvanized arm.

Ø10,5

#### Specifications

- ✓ 180° hinge for wooden gates
- ✓ Reversible for left/right swinging gates
- ✓ Vandal-proof



Hinge arm in stainless steel	Hinge arm in hot-dip galvanized steel	kg	Α	В	С	D	E
3DW-350-A2	3DW-350-HDG	350 kg	Length 350 mm		Ø11 (3x)	110	40
	3DW-450-HDG	350 kg		Length 450 mm	Ø11 (4x)	110	40





# Compact 2-way adjustable 180° surface mounted hinge PUMA

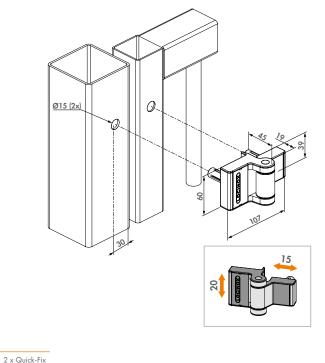
The Puma hinge is a compact surface mounted hinge with a powder coated aluminium housing. Its 180° opening angle together with its vertical and horizontal adjustability make the hinge flexible. Simple to install thanks to the Quick-Fix fastening system; no welding needed. This hinge easily supports gates up to 1 metre wide and 60 kg. The Puma hinge's aesthetic design perfectly fits aluminium and smaller residential gates.

#### Color options



#### Specifications

- ✓ For gates up to 1 m wide and 60 kg
- ✓ For left and right opening gates
- ✓ No welding required: drill holes and fix with Quick-Fix



#### Compatible with TIGER gate closer



**TIGER** P. 15

#### Order code

PUMA



# Spring hinge for garden gates

60 kg

SWING40 (Patented)

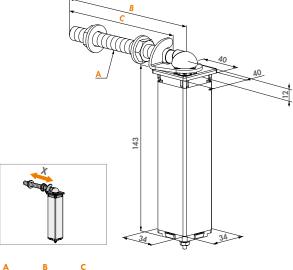
Spring hinges for garden gates and pedestrian gates. The set can easily be fitted inside a 40x40 mm tubing. The force can be adjusted by means of an Allen key.

110

130

#### Specifications

- ✓ One for the top, one for the bottom
- ✓ Fixing: slides in gate frame



Hangerbolt length	kg	Α	В
SWING40-130	75 kg	M12	Length 130 mm
SWING40-150	75 kg	M12	Length 150 mm





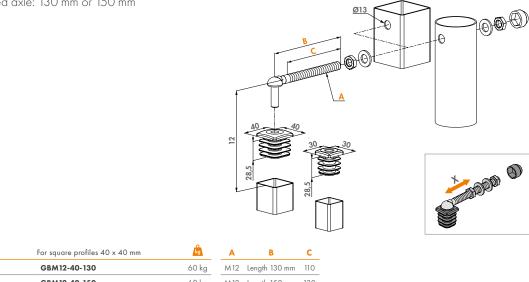
# Hinge set with polyamide plugs for garden gates

GBM 12

Stainless steel garden gate hinge set. The set consists of 2 threaded M12 hinge axles with polyamide hinge plugs. The economical quality solution for all your garden/walk gate projects.

#### Specifications

- ✓ Plug available for profile 30x30 mm or 40x40 mm
- ✓ Length of the threaded axle: 130 mm or 150 mm
- ✓ Fixing: slide in plug





Hinge part

#### 1040TPS-M12-P. 141

#### Order codes

Order codes					
For square profiles 30 x 30 mm	For square profiles 40 x 40 mm	kg	Α	В	С
GBM12-30-130	GBM12-40-130	60 kg	M12	Length 130 mm	110
GBM12-30-150	GBM12-40-150	60 kg	M12	Length 150 mm	130



#### Hinge set with aluminium plugs for garden gates

GBM12-DP (Patented)

Stainless steel garden gate hinge set with reinforced aluminium plugs for extra stability. The economical quality solution for all your garden/walk gate projects.

#### Specifications

- ✓ Hinge set with aluminium reinforced hinge post plugs
- ✓ Plug available for profile 40x40 mm
- ✓ Length of the threaded axle: 130 mm or 150 mm
- ✓ Fixing: slide in plug

#### Hinge parts





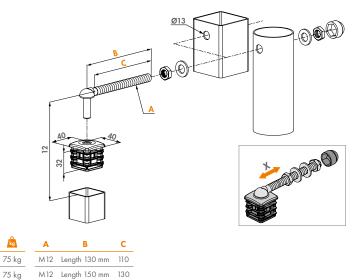
DURA

# P. 140

#### Order codes

P. 141

Hangerbolt length
GBM12-DP-40-130
GBM12-DP-40-150





Hinges for small gates



# Hinge set with polyamide plugs for garden gates

GBM 16

Hot-dip galvanized hinge set. The set consist of 2 threaded M16 hinge axles with polyamide hinge plugs. The economical quality solution for all your garden/walk gate projects.

#### Specifications

- ✓ With plastic hinge plug 40x40 mm
- ✓ Length of the threaded axle: 160 mm or 180 mm
- ♂ Fixing: slide in plug

✓ Fixing: slide in plug		
Hinge part	40	
	33.5	*
<b>1040HDSM16-</b> P. 141		
Order codes		
Hangerbolt length	🙇 А В С	
GBM16-40-160	75 kg M16 Length 160 mm 135	
GBM16-40-180	75 kg M16 Length 180 mm 155	



Hinge set with aluminium plugs for garden gates

M16 Length 180 mm

155

100 kg

GBM 16-DP (Patented)

Hot-dip galvanized steel garden gate hinge set with reinforced aluminium plugs for extra stability. The economical quality solution for all your garden/walk gate projects.

#### Specifications

- ✓ Hinge set with aluminium reinforced hinge post plugs
- ✓ Plug available for profile 40x40 mm or 50x50 mm
- ✓ Length of the threaded axle: 160 mm or 180 mm
- ✓ Fixing: slide in plug

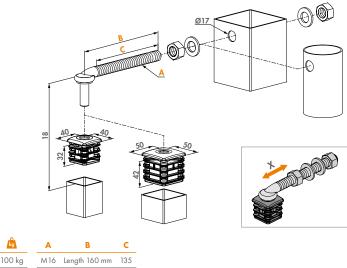
#### Hinge parts



1040HDSM16-DURAP. 141P. 140

For square profiles 40 x 40 mm	
GBM16-DP-40-160	
GBM16-DP-40-180	

For square profiles 50 x 50 mm
GBM16-DP-50-160
GBM16-DP-50-180







# Hinge set for garden gates

GAM 12

Stainless steel garden gate hinge set. The set consists of 2 threaded M 12 hinge axles with 2 black steel welding ears. The economical quality solution for all your garden/walk gate projects.

#### Specifications

- ✓ Hinge axle M12 in stainless steel
- ✓ Length of the threaded axle: 130 mm or 150 mm
- ✓ Welding ear in black steel

Hinge parts 1040TPS-M12- P. 141 P. 140			
Order codes		020/	
Hangerbolt length	kg	А В С	
GAM12-130	100 kg	M12 Length 130 mm 110	
GAM12-150	100 kg	M12 Length 150 mm 130	



#### Welding ear in black steel

#### 1041-01

Welding ear in black steel. Compatible with hinge axle 1040TPS-M12. Just weld on the ear to your gate and it's ready for coating. A

basic hinge solution for your small garden gates.



# Specifications

Order code

 ${\ensuremath{ \ensuremath{ \oslash} }}$  Component of the GAM 12 hinge

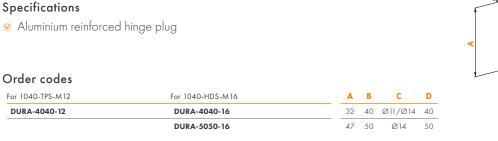


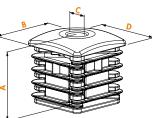


# Aluminium reinforced post plug for hinges

DURA (Patented)

Hinge plug reinforced with aluminium for extra stability.





Hinges for small gates



# Stainless steel hinge axle M12

1040TPS-M12-



Stainless steel hinge axle M12. Available in 2 versions: 130 or 150 mm.

R

M12 Length 150 mm 130

M12 Length 130 mm

#### Specifications

#### Order codes

Hangerbolt length 1040TPS-M12-130 1040TPS-M12-150

Hot-dip galvanized hinge axle M16



1040HDSM16-

Hot-dip galvanized hinge axle M 16. Compatible with hinge plug DURA-4040-16 and DURA-5050-16.

110

ØIJ

Ø13.5

#### Specifications

Hangerbolt length	A	В	с
1040HDS-M16-160	M16	Length 160 mm	135
1040HDS-M16-180	M16	Length 180 mm	155





# Drop bolts & Ground catchers

The Locinox range of drop bolts and ground stops offers a wide array of solutions. From the economical VSF drop bolt to our internal SUBY drop bolt, which is the top of the line in terms of ease of use and aesthetics. 144 Drop bolts

149 Ground catchers





### Motorized electrical drop bolt with fail close functionality

ELECTRADROP (Patented)

Electric 24V drop bolt with 115 mm throw for safe locking of automated swing gates. By securing your gate with an Electradrop you disburden the electric gate motors.









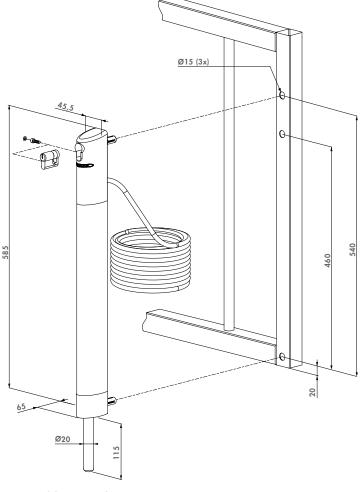






# Specifications

- ✓ Vandal-proof, powder coated aluminium housing
- To be connected to the warning light on automated gates (min 3 sec prewarning signal) or directly on the gate automation
- Mechanical release possible (by key) in case of emergency
- The integrated obstacle detection will automatically stop the drop bolt movement in case of overpressure to avoid injuries.
- 𝞯 Consumption: 25 ₩ / Standby: 0,2 ₩
- ✓ Included: 3012-37-STD cylinder
- To connect to a Locinox DC-POWER-24V-25W power supply



#### Compatible ground stops



P. 150



SABO

P. 150



#### Order code

**ELECTRADROP** For profiles 40 x 40 mm or more



(LOCINOX)



# Motorized electrical drop bolt with Fail Open functionality

ELECTRADROP-R

Electric 24V drop bolt with 120 mm throw for safe locking of automated swing gates. The long-lasting internal batteries automatically lift the drop bolt in case of a power outage, eliminating the need for a key. Thus assuring a free exit of the premises. By securing your gate with an Electradrop you add an additional secure latching and disburden the electric gate motors.









9005 ZILV

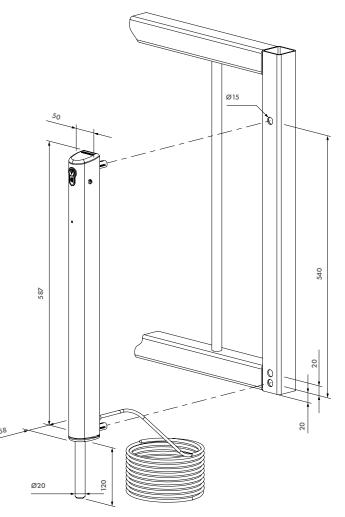
#### Specifications

- Fail Open functionality thanks to integrated backup batteries (10y lifetime)
- To be connected to the warning light on automated gates (min 3 sec prewarning signal) or directly on the gate automation
- Automatic end of range detection and slow stop function
- Mechanical release possible (by key) in case of emergency
- ✓ Low battery warning light
- ✓ Very strong: >1000 kg holding force
- ✓ Drop bolt diameter: 20 mm
- Power consumption: Normal: 25 W / Peak: 55W
   / Standby: 0,2 W
- To connect to a Locinox PowerStone 60W or DC-POWER-24V-25W power supply
- ✓ Support for horizontal installation

#### Order code

# ELECTRADROP-R Motorized electrical drop bolt with Fail Open functionality





Compatible ground stops





**SABO** P. 150 Drop bolts & ground catchers



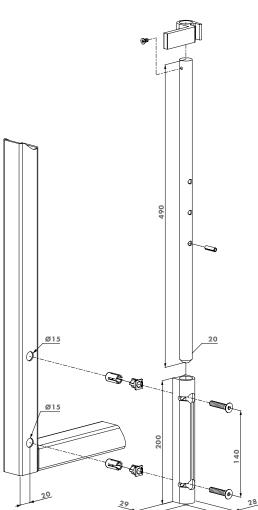
## Surface mounted drop bolt

VSA / VSF

Standard drop bolts with the innovative Quick-Fix. The drop bolt is auto-locked between the double wings.



- ✓ Type VSA: aluminium pin
- ✓ With aluminium head block
- ✓ For profiles as of 40 mm or more
- ✓ Height adjustability of the drop bolt: 100 mm
- ♂ Throw: 140 mm
- ✓ Locks itself between the wings of the gate
- ℭ Fast and easy fixing with Quick-Fix
- ✓ Easy to retrofit



Compatible ground stops



P. 150



SABO P. 150

## Order codes

VSA-K-QF1BL	With aluminium pin

VSF-K-QF1BL With hot-dip galvanized pin



## Lockable drop bolt

KEYDROP (Patented)

Lockable drop bolt interchangeable with the standard VSA-VSF drop bolts. This product enables you to lock the drop bolt in open or closed position.











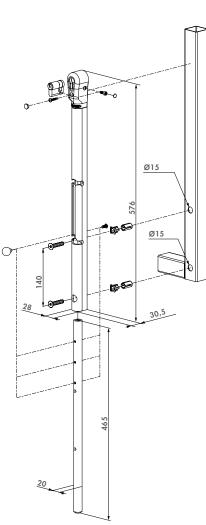
100 %

Color options



#### **Specifications**

- ✓ Lockable drop bolt with cylinder
- ✓ Same drilling pattern as VSF and VSA
- ✓ Possibility to work with same key as gate lock
- ✓ Height adjustability of the drop bolt: 100 mm
- Height adjustability in 3 positions: 50 mm / position
- ♂ The gate can be locked in open or closed position
- ✓ For gate profiles 40x40 mm or more



**KEYDROP** For profiles 40 x 40 mm or more

Order code



Compatible ground stops





SABO

**SABO** P. 150



### Internal drop bolt

SUBY (Patented)

Internal aluminium drop bolt. The drop bolt is operated at a convenient height. The aesthetical solution for all your double-wing gates.





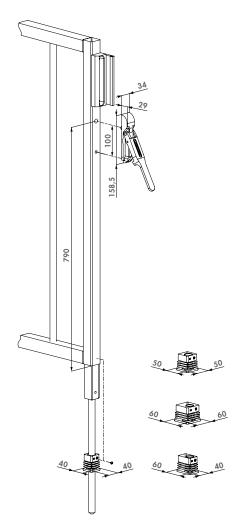


## Color options



#### Specifications

- ✓ Height adjustability of the drop bolt: 100 mm
- ♂ Throw: 120 mm
- ✓ Internal dropbolt in aluminium
- Steel handle with black overmoulded polyamide provides the optimal combination between robustness, ergonomy and protection against corrosion
- Internal push spring guarantees a perfect closure (even if the drop bolt is blocked by dirt inside the ground stop) and prevents overpressure
- ♂ Designed for profiles up to 3 mm thick
- ✓ Fast & easy fixing: 2 screws
- User-friendly manipulation of the drop bolt at a convenient height



#### Order code

(LOCINOX)

SUBY For gate profiles 40x40 mm, 50x50 mm, 60x60 mm and 60x40 mm



#### Compatible ground stops



P. 149



**EGS** P. 149



## Economic ground catcher

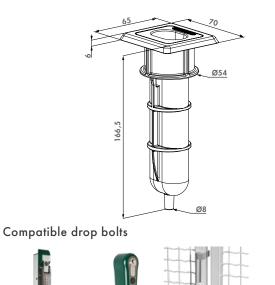


EGS

Economic ground catcher for drop bolts with maximum axle of  $\varnothing20$  mm. With draining hole.

#### Specifications

- ✓ Simple and economic ground stop to put into concrete
- ✓ Without stop plate
- ✓ Hot-dip galvanized base-plate with polypropylene catcher
- ✓ For drop bolts with a maximum axle of Ø20 mm



VSA / VSF

P. 146

ELECTRADROP

P. 144

#### Order code

EGS Economic ground stop, without stop plate

## Centered ground stop

SUBY

P. 148

CGS

Strong ground stop for double wings. Advised in combination with the internal SUBY drop bolt. The CGS has a removable recipient for easy and fast cleaning.

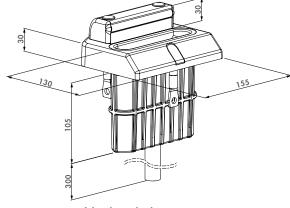
KEYDROP

P. 147

#### Specifications

- ✓ Only suitable with internal SUBY drop bolts

- ✓ With water evacuation hose



Compatible drop bolt



CGS Adjustable stop plate for 40 mm to 60 mm gate frames





## Bolt-on off-centered ground stop

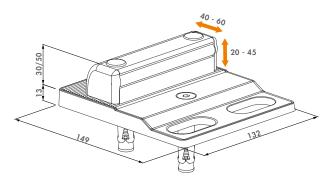
Sabo



Strong surface mounted aluminum ground stop for double wing gates. Drop bolts with a maximum axle of Ø20 mm are the perfect fit.

#### Specifications

- Surface mounted design, suitable for surface mounted drop bolts
- Adjustable in height: distance between finished ground level & bottom of the gate: 20 to 45 mm
- Adjustable in depth, different gate profiles possible: VSA VSF -Keydrop: 40 to 60 mm; Electradrop: 40 to 50 mm



#### Compatible drop bolts



Order code

SABO Bolt-on off-centered ground stop



## Off-centered ground stop

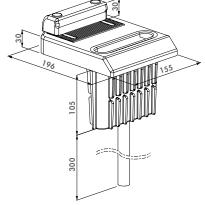
OGS

Strong ground stop for double wings. The OGS has a removable recipient for easy and fast cleaning of the ground stop.

#### Specifications

- Suitable for surface mounted drop bolts (VSF VSA -Electradrop - Keydrop)

- ✓ With water evacuation hose



#### Compatible drop bolts





**VSA / VSF** P. 146

#### Order code

OGS Adjustable stop plate for 40 mm to 60 mm gate frames

ELECTRADROP P. 144

Drop bolts & ground catchers



Drop bolts & ground catchers



## Gate catchers

Gate catchers hold your gate open without inflicting any damage. They are adjustable in height to fit your gate and the used profiles. The gate catchers are made of aluminium or hot-dip galvanized steel.

- **154** Hot-dip galvanized gate catchers
- **155** Aluminium gate catchers





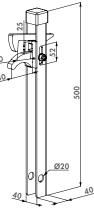
## Gate hold-back catch hot-dip galvanized

ABK

Hot-dip galvanized gate catcher to put into concrete. The catch hook is 52 mm adjustable in height. The ABK is developed to catch a horizontal profile. For gate profiles up to 50 mm.

#### Specifications

- ✓ Tumble element in aluminium
- ✓ Height adjustability: 52 mm



Alternative gate catchers



#### Order code

ABK For gate profiles with a max. width of 50 mm



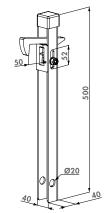
## Gate hold-back catch hot-dip galvanized

#### ABL

Hot-dip galvanized gate catcher to put into concrete. The catch hook is 52 mm adjustable in height. For gate profiles up to 50 mm.

#### Specifications

- ✓ Stainless steel bolt
- ✓ Height adjustability: 52 mm



#### Alternative gate catchers



#### Order code

ABL For gate profiles with a max. width of 50 mm



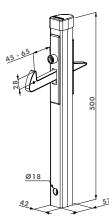
Gate catchers



## Aluminium gate hold-back catch

UGC

Aluminium gate catcher. The adjustable catch hook can easily be reversed. The stop rubber and polyamide catch hook avoid damaging the gate frame. Very fast and strong fixing in concrete. For gate profiles from 40 mm till 60 mm. Simple height adjustment of 40 mm.



#### Color options

ZILV

#### Specifications

- ✓ Aluminium powder coated chassis
- ✓ Height adjustability of the catch hook: 40 mm
- ♂ Stop rubber and polyamide catch hook avoid damaging the gate frame
- ✓ Stop rubber adjustable for profiles 40 mm till 60 mm

#### Order code

UGC Under-gate Catcher for 40 mm till 60 mm



## Aluminium gate hold-back catch

IGC

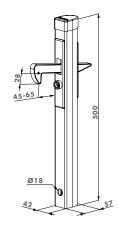
Aluminium gate catcher. The adjustable catch hook can easily be reversed. The stop rubber and polyamide catch hook avoid damaging the gate frame. Very fast and strong fixing in concrete. For gate profiles from 40 mm till 60 mm. Simple height adjustment of 40 mm.

#### Color options

ZILV

#### Specifications

- ✓ Anchoring holes for concrete
- ✓ Height adjustability of the catch hook: 40 mm
- ♂ Stop rubber and polyamide catch hook avoid damaging the gate frame
- ✓ Stop rubber adjustable for profiles 40 mm till 60 mm
- ✓ Catches upper side of the gate



#### Order code

IGC In-gate catcher for 40 mm till 60 mm



# Tooling

Locinox guarantees a quick, qualitative and perfect installation thanks to the in-house developed jigs.

- **158** Tools for locks & keeps
- **160** Tools for gate closers
- 162 Miscellaneous







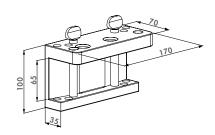
## Drilling jig

3970LA

Drilling jig to prepare the gate-/strike-post for swing gate locks and according keeps. The jig can be adjusted for profiles 40-50-60 mm. The jig guarantees a perfect center alignment of the Locinox lock/keep on your posts.

#### Specifications

- ✓ Drilling jig for surface mounted swing gate locks and its keeps
- ✓ Adjustable for profiles from 40-50-60 mm



#### Order code

3970LA



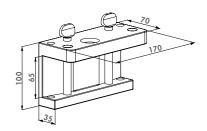
### Drilling jig 3970LS

Drilling jig to prepare the gate- and strike-post for sliding gate locks and according keep. The jig can be adjusted for profiles 40-50-60 mm or 60-80 mm according to the version. The jig guarantees a perfect center alignment of the Locinox lock/keep on your posts.

For swing gate locks

#### Specifications

- 60-80 mm



#### Order codes

3970LS-6080 For sliding gate locks 60-80 mm	3970LS-4060	For sliding gate locks 40-50-60 mm
	3970LS-6080	For sliding gate locks 60-80 mm



## Drilling bit Ø15 mm with drill-chuck Ø13 mm

Α

В

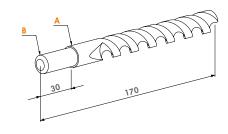
Ø15 mm Ø13 mm

DRILLØ15

HSS drill with Ø15 mm and drill-chuck Ø13 mm. Fits any drilling machine.

#### **Specifications**

- ✓ Drilling bit Ø15 mm with drill-chuck Ø13 mm
- ✓ For preparation of your profiles
- ✓ For use with the drilling jig 3970LA



#### Order code DRILLØ15



Tools



## Tool case with drilling jig for surface mounted lock and corresponding keep

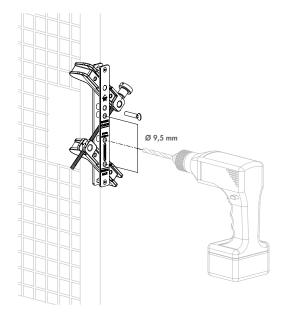
DRILL-FIX

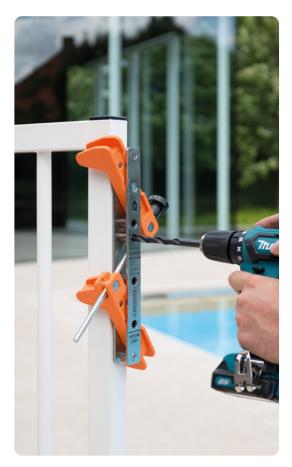
Quickly and accurately install Locinox surface mounted locks and keeps with our brand new Drill-Fix jig. This jig is designed to self-center on square or round posts, and guarantees perfect alignment. This will allow you to easily drill the 4 hole pattern for the lock or the two holes necessary for the keep. The Drill-Fix comes in a sleek and sturdy case that includes all the necessary accessories to install Locinox locks and keeps.



#### **Specifications**

- ✓ Tool case with self-centering drilling tool for fast assembly of Locinox surface mounted gate locks and keeps
- Ø Drill jig can be used for round, square or rectangular profiles from 30
   up to 76 mm
- ✓ Includes 3 drill bits (Ø9,5 mm, Ø15 mm, Ø18 mm)
- ✓ Installation of Locinox surface mounted locks and keeps in 4 easy steps
- ✓ Includes Locitool LA
- ✓ Includes Allen Key and positioning pin





#### Order code

DRILL-FIX Tool case with drilling jig for lock and keep

#### 4 Easy installation steps



#### **Compatible locks**

Compatible keeps

MODULEC-SA

P. 95

LAKQ U2 P. 57



SAKL QF

P. 97



SHKL QF

P. 97





P. 71







P. 98

Tools

## (LOCINOX

159



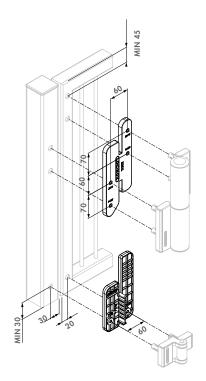
## Installation and drilling jig for Tiger gate closer

TIGERDRILL

Tool case with installation and drilling jig to perfectly align and install the Tiger gate closer and its Puma hinge. This tool guarantees perfect alignment and a fast and easy installation. No measuring needed, just fix the tool on the post, drill the holes, install the Tiger and Puma, and close the gate.

#### Specifications

- ✓ Spare set with 10 Quick-Fix expanders
- ✓ Solid plastic box with compartments for convenient storage
- ✓ Including accessories for mounting and adjustment of Tiger



#### Order code

TIGERDRILL Installation and drilling jig for Tiger gate closer



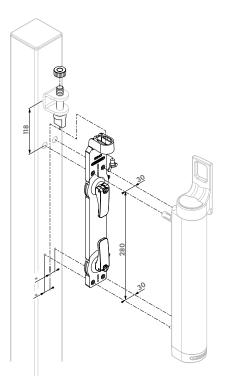
## Assembly and drill jig for Rhino gate closer

RHINODRILL

Toolbox with installation kit to drill holes when mounting Rhino gate closer on Locinox hinges. Rhino uses the hinge to close the gate. This tool guarantees a perfect alignment of the Rhino gate closer to the existing hinge. No more measuring: fix, drill, install and ready.

#### Specifications

- ✓ Spare set with 10 Quick-Fix expanders
- ✓ Solid plastic box with compartments for convenient storage
- ✓ Positions Rhino perfectly with regards to the Locinox hinge
- ✓ Including accessories for assembly and adjustment of Rhino



## Tools

#### Order code

RHINODRILL Assembly and drill calibre for Rhino gate closer





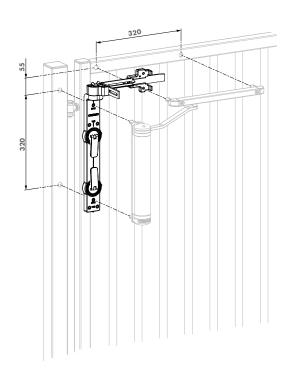
## Assembly and drill jig for Lion and Verticlose-2 gate closers

LION-VTC-DRILL

Toolbox with the required tools to install both Lion and Verticlose-2 gate closers very quickly and efficiently. The Lion-VTC Drill guarantees a flawless alignment of the gate closer in relation to the gate. No more measuring - just fix, drill, install and ready. Highly recommended.

#### Specifications

- ✓ Sturdy box with compartments
- ✓ Spare set with 10 Quick-Fix expanders





#### Order code

LION-VTC-DRILL Installation and drilling jig for Lion & VTC-2 gate closers

**Related products** 



**TIGERDRILL** P. 160



**RHINODRILL** P. 160





## Handy mounting tool for locks

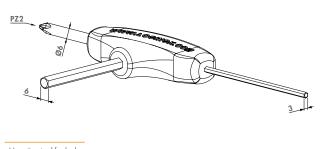
LOCITOOL LA

Mounting tool for surface mounted gate locks. The Locitool has a 3 mm Allen key for the adjustment of the bolts and fixing of the handles. With the 6 mm Allen key you can fix all Locinox locks. The screwdriver can be used to change the cylinder, open the lock box or change the daybolt from right to left-turning.

#### Specifications

Order code

- ∉ Easy and robust installation tool for a complete installation and adjustment of any Locinox lock
- Screwdriver to change the self-latching bolt, cylinder and lockbox



Mounting tool for locks



## Adjustable rollerbolt

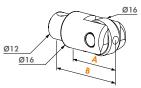
ROLLTOP

Stainless steel rollerbolt for swing gate locks. The standard chamfered self-latching top can be replaced with the rollerbolt. This ensures a smooth closing of the lock into the keep. The rollerbolt has a bolt adjustment-hole for finetuning your Locinox lock.

#### Specifications

- ✓ Adjustable rollerbolt in stainless steel
- ✓ Facilitates closing the gate

C	Order codes	A	в
	ROLLTOP-30	18	28
	ROLLTOP-40	26	36
	ROLLTOP-60	46	56







The unique Quick-Fix fastening system guarantees an extremely secure fixing on all your gates and fences. As a unique patented solution, Quick-Fix ensures an assembly which is twice as quickly.

#### **QUICK ASSEMBLY**

Quick-Fix is pre-assembled on the product. You win valuable time on site, which allows you to be quicker with your next customer. You only need to drill the required 15 mm holes, place the product on the holes, fix and ready!

#### **FIRM ANCHORING**

With its 1,000 kg tensile strength a firm anchoring is always guaranteed. Quick-Fix is available for profiles with a wall thickness from 1 up to 5 mm or from 4 up to 8 mm.

#### **CORROSION FREE**

Locinox relies upon the best materials. This also applies to Quick-Fix which is 100% made of premium stainless steel. Quick-Fix easily passes the 500h salt spray test. Want to know more? Watch the video on our website.







## Stainless steel fixation bolt with high pulling resistance

Ø14

QUICK-FIX (Patented)

Quick-Fix guarantees an easy, fast and highly robust mounting. The new generation of the Quick-Fix can be reused completely many times thanks to its innovative design.

#### Specifications

- ✓ Very strong: 1.000 kg pulling resistance
- ✓ For profiles with thickness till 5 mm

#### Order code

QUICK-FIX

Patented mounting system



Wall fixation set for keeps

WALL-FIX

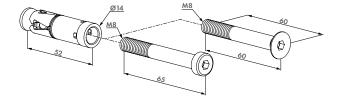
The Wall-Fix ensures a firm anchoring of most Locinox keeps in (brick) walls. The components of this fixation set are made out of steel.

#### **Specifications**

- ✓ For a solid anchoring of keeps in walls
- Can be used for SAKL, SHKL, SMKL, SFKB, SFKP and all Modulec - keeps
- ✓ Consists out of 2 expansion anchors with matching bolts

## Order code

WALL-FIX



Wall fixation set for keeps

163



## Accessories

Modularity, compatibility and flexibility within our product range give you an endless amount of solutions. Build your own product to fit your production processes and product range. Locinox makes sure your orders are handled quickly and correctly.

166	Handles
175	Adaptor plates
184	Cylinders
189	Accessories for gates
191	Post plugs & caps
193	Security strips





# Handle compatibility

|--|

	SURFACE MC	INSERT LOCKS				
			A = 30mm	A = 40mm	A = 50mm	A = 60mm
3006C		$\checkmark$	~			
30061		$\checkmark$	✓	~		
3006D		$\checkmark$	✓			
3006B		$\checkmark$	✓			
3006A	<b>@</b>	$\checkmark$	~			
3006M	Co	$\checkmark$	✓			
3006J		$\checkmark$	✓	$\checkmark$		
3006R	@o 0 @	$\checkmark$				
300FA		$\checkmark$	~			
3006P		$\checkmark$	~	$\checkmark$		
3006G		$\checkmark$	~	$\checkmark$		
3006I-H					$\checkmark$	$\checkmark$
3006В-Н				$\checkmark$	$\checkmark$	$\checkmark$
3006М-Н				$\checkmark$	$\checkmark$	✓
3006Ј-Н	Co Co	$\checkmark$	✓	~	$\checkmark$	✓
3006R-2	<b>(</b> ) <b>(</b>	$\checkmark$	~			
KIDLOC-2	<b>6</b> 0 <b>1</b>	✓				
KIDLOC	() o o ()	$\checkmark$	✓	~		
3006KR		$\checkmark$				
PUSHBAR		$\checkmark$		✓	$\checkmark$	
3006PUSH	~ <b>†</b> Ø 🔟	$\checkmark$				
3006T11		$\checkmark$				
3006FIX				$\checkmark$	$\checkmark$	$\checkmark$

Handles

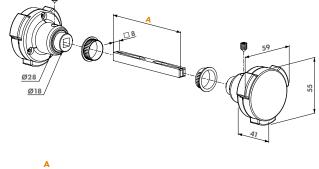
## Childproof security knob

KIDLOC (Patented)

Anodized aluminium and polyamide security knob providing child safety. At least one button must be pressed while turning the knob. Conform to the French standard for child safety at swimming pools NF P90-306.

#### Specifications

- ✓ For all locks with a 8 mm follower
- 𝞯 Security knob for swimming pools, playgrounds, kennels,...



#### Order code

Security knob			
KIDLOC			



## Aluminium handle blocking set

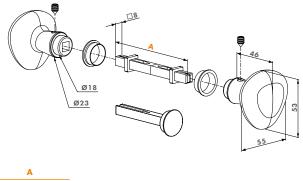
#### 3006KR

Aluminium round knob set. The kit allows following combinations: one side fixed with one side operational, both sides fixed or one side blinded. The set is advised in combination with all aluminium lock boxes when access control is needed and highly recommended with electric strikes.

Follower length 90 mm

#### Specifications

- ✓ The kit permits the following combinations:
- ✓ 2 sides fixed
- ✓ 2 sides movable



#### Order code

 Aluminium handle blocking set
 A

 3006KR
 Follower length 90 mm



#### Aluminium anodized handle pair with fixed and/or rotating operation 3006FIX-

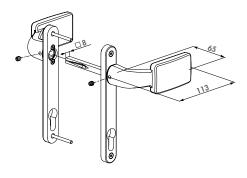
Anodized aluminium handle pair and cover shield allowing following combinations: both sides rotating, one side fixed or both sides fixed. The handle pair is compatible with the Fortylock, Fiftylock and Sixtylock insert locks.

Color options

ALUM 9005



- ✓ Square 8 mm follower
- ✓ Center-distance cylinder <=> handles = 92 mm
- ✓ Including fixation bolts for profiles from 37 mm to 65 mm



Order code 3006FIX



Special handles

## Push handle set in aluminium

3006PUSH



Push handle set for easy opening of the gate by a simple push. The 3006PUSH replaces the standard handle, can be quickly installed on new or existing locks and operates the daybolt. One side blinded.

#### Color options



#### Specifications

- ♂ The set is adaptable on all surface mounted Locinox locks with aluminium U-lock box
- ✓ The 3006PUSH replaces the handles
- ✓ Facilitates opening the gate

Α
Follower length 60,5 mm

#### Order code

Push-set in aluminium



#### Triangular spindle

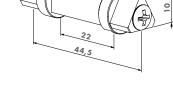
3006T11

#### Specifications

- Spindle in a triangular form of 11 mm to be used with triangle key

## Order codes

3006T11



11 mm triangular spindle



## Handle set 3006PULL

3006PULL

Aluminium powder coated handle set with elegant design. This handle set can be used in combination with our MAGMAG locks (e.g. if used top/bottom).

### Color options

ZILV 9005 Specifications

Matching design with our magnetic locks

Order code

Aluminium powder coated handle set
3006PULL

Fixation bolts not included

Special handles

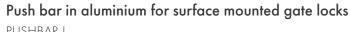


#### Color options

#### 9005

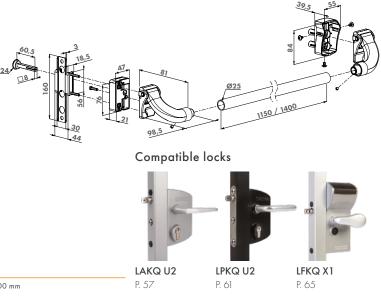
#### **Specifications**

- ✓ Black powder coated aluminium push bar with stainless steel mechanism
- ✓ For left and right turning gates
- ✓ Blinded 8 mm follower included
- mm follower



PUSHBAR-L-

Push bar for an easy opening and a free exit of a gate by a simple push. The aluminium PUSHBAR replaces the standard handle, operates the daybolt and can quickly be installed on new or existing Locinox surface mounted gate locks (LA, LP and LF chassis). The PUSHBAR is available in a long version (1400 mm). The push bar can however be perfectly shortened to fit any gate.



#### Order code

PUSHBAR-L-1400 Aluminium push bar for surface mounted locks - Length 1400 mm



## Aluminium push bar for insert locks

PUSHBAR-H-

Push bar for an easy opening and a free exit of a gate by a simple push. The aluminium PUSHBAR replaces the standard handle, operates the daybolt and can quickly be installed on new or existing Locinox hybrid insert locks. The PUSHBAR is available in a long version (1400 mm). The push bar can however be perfectly shortened to fit any gate.

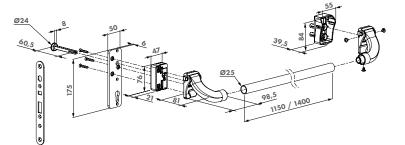
#### Color options

#### 9005

#### **Specifications**

Order code

- ✓ Black powder coated aluminium push bar with stainless steel mechanism
- Sixtylock
- ✓ Easy & fast mounting: Quick-Fix
- ✓ For left and right turning gates
- ✓ Blinded 8 mm follower included
- mm follower



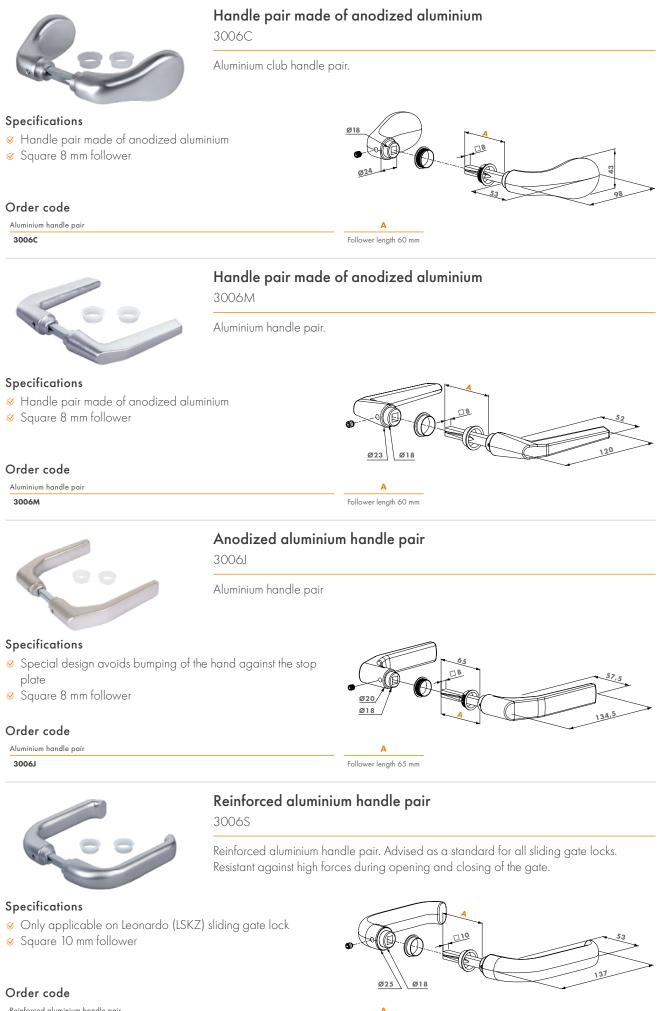
#### **Compatible locks**

P. 86





PUSHBAR-H-1400 Aluminium push bar for insert locks - Length 1400mm



Follower length 60 mm

Reinforced aluminium handle pair
30065



Handle pairs



## Handle pair in zamac

3006FA

Zamac ornamental handle pair.

Ø21

Α

Follower length 65 mm

Follower length 60 mm

Ø20

Follower length 90 mm

#### **Specifications**

- ♂ Handle pair in powder coated zamac
- ✓ Square 8 mm follower

#### Order code

#### Zamac handle pair

#### 3006FA



## Aluminium handle pair

3006D

Aluminium handle pair.

#### **Specifications**

- ✓ Square 8 mm follower

#### Order code

#### Aluminium handle pair

#### 3006D



## Handle pair in stainless steel

30061

Stainless steel handle pair.

#### **Specifications**

- ✓ Square 8 mm follower

#### Order code

#### Stainless steel handle pair

30061



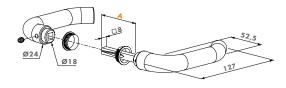
## Black anodized aluminium handle pair

3006B

Black anodized aluminium handle pair

#### **Specifications**

✓ Square 8 mm follower



#### Order code

3006B



A

Α

Follower length 66,5 mm



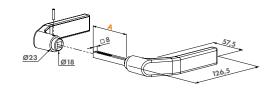
## Handle pair in polyamide

3006G

Handle pair in polyamide.

#### **Specifications**

✓ Special design avoids bumping of the hand against the stop plate





Polyamide handle pair



Handle pairs



## Handle pair in polyamide

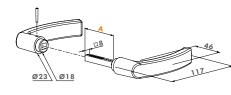
3006P

Polyamide handle pair.

#### Specifications

✓ Square 8 mm follower

#### Order code





Handle pairs

172





#### Specifications

- ✓ Square 8 mm follower

#### Order code

#### 3006A-2

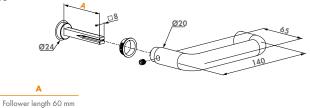


## Half anodized aluminium anti-panic handle

3006A-2

Half anodized aluminium handle for LPKQ U2 anti-panic gate lock. A safe and quick exit is guaranteed. One side





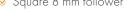
## Handle pair in aluminium for insert locks

3006M-H

Aluminium handle pair with 120 mm long spindle for use with insert locks

#### **Specifications**

- ✓ Half handle made of aluminium
- ✓ Square 8 mm follower





#### 3006M-H



## Handle pair in stainless steel for insert locks



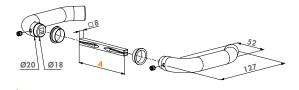
Handle pair in stainless steel with square 120 mm spindle for insert locks.

Follower length 120 mm

#### Specifications

✓ Handle pair made of stainless steel

✓ Square 8 mm follower



#### Order code

3006I-H



## Handle pair in aluminium for insert locks

3006J-H

Handle pair in aluminium with square 120 mm spindle for insert locks.

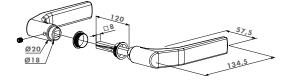
Follower length 120 mm

#### Specifications

Order code

3006J-H

- ✓ Special design avoids bumping of the hand against the stop plate
- 🧭 Square 8 mm follower



#### A Follower length 120 mm



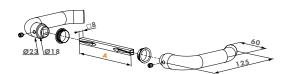
## Black anodized aluminium handle pair for insert locks

3006B-H

Black anodized aluminium handle pair with 120 mm long spindle for insert locks

### Specifications

✓ Square 8 mm follower



#### Order code зообв-н



(LOCINOX





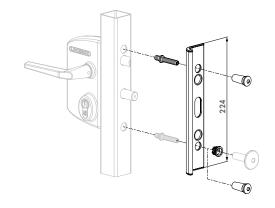
## Anti-theft protection plate for Locinox keeps

SHIELD-

Vandal-proof protection plate in aluminium. This plate protects the day bolt and the nightbolt. Compatible with Locinox keeps (type SA, SH and Modulec).

#### **Specifications**

- ✓ Vandal-proof protection plate
- ✓ Aluminium powder coated
- ✓ Provided with plastic sliding sleeves for a perfect pen guidance. Very convenient in combination with gate closers
- ✓ Shield can easily be mounted on the surface mounted lock and is available for 40-60 mm gate frames



#### Order code

SHIELD- Anti-theft protection plate for standard SA/SH and Modulec-SA/SH keeps



## Adaptor plate for Modulec strike

3018MOD-

Adaptor plate for square to round posts for Modulec electric strike. The plate is mounted between strike and post. A perfect connection on a Ø60 mm profile is ensured.

#### **Specifications**

- profiles
- ✓ Black anodized
- ✓ Separate versions for SA and SH available
- ✓ Is easily installed between strike and post

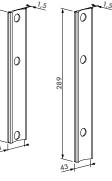


0

3018MOD-SA

#### Order codes

3018MOD-SA Adaptor plate for square to round posts for Modulec-SA electric strike 3018MOD-SH Adaptor plate for square to round posts for Modulec-SH electric strike P. 95 MODULEC-SH P. 95



3018MOD-SH



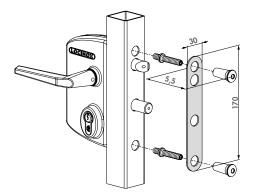
Guide plate for a smooth guidance of the bolts of the surface mounted lock for 40-100 mm gate frames

LOCK.GUIDE-

Stainless steel guide plate for a smooth guidance of the bolts of any surface mounted Locinox lock. Easy installation guaranteed.

#### **Specifications**

- ♂ Combinable with all surface mounted gate locks
- ♂ Available for 40 mm up to 100 mm gate frames



#### Order codes

LOCK.GUIDE-4060 Guide plate for 40 till 60 mm gate frames LOCK.GUIDE-80100 Guide plate for 80 till 100 mm gate frames



# A buyer's guide to the shroud



(LOCINOX)

176



Semi-round aluminum protection plate restricting access from the outside of the gate, on the keep side, to the handles.

#### **Specifications**

- ✓ Uncoated aluminum shield plate
- ✓ Installed on the keep side of the gate
- Perfect shielding on gate and post side when installed together with SHROUD-LA-P / LF-P
- ✓ For 40, 50 and 60 mm gate profiles



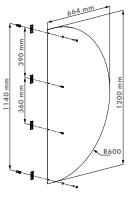
Compatible products





SHROUD-SA- Protection plate to avoid access to the handle from the outside

SHROUD-LA-P. 177 SHROUD-LF-P. 177



## (LOCINOX

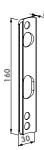
## 177

## Adaptor plate for LA, LM and LS locks

Roman and a

#### The adaptor plate is mounted between the lock and gate frame.









## Adaptor plate for SA keeps

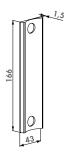
3018LA

3019LA

The adaptor plate is mounted between the keep and post.



- ✓ Polyamide adaptor plate for SA keep







#### Order code

3018LA Adapter plate for round posts Ø60 mm



## Adaptor plate for SH keeps

6403

The adaptor plate is mounted between the keep and post.

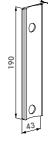
#### Specifications

- ✓ Aluminium adaptor plate for SH keeps

## Order code

6403 Adapter plate for round posts Ø60 mm





1,5

#### Compatible keep



SHKL QF P. 97



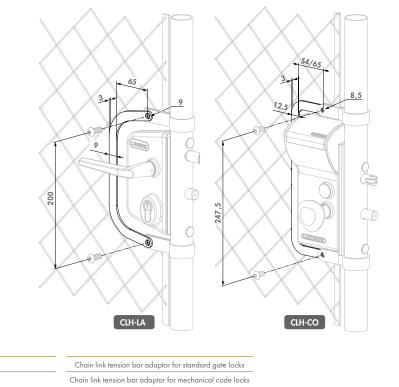
## Chain link tension bar adapter

CLH-

This tension bar adaptor fits around our industrial, electrical, garden and sliding gate locks to give an aestetic, finished look to chain link gates. There is a separate chain link tension bar adapter available for the mechanical code locks.

#### Specifications

- ✓ Hot-dip galvanized steel
- ✓ Install with 2 tension bands (not included)
- ✓ Ties in with the tension bar for a finished look



1

## Galvanized bracket to mount Samson-2 to chain link fence (USA only)

SB-

The chain link mounting bracket allows the Samson gate closer to easily adapt to gates with round profiles and round hinge posts. Brackets are made of galvanized steel with U-bolts and stainless SD&T screws to lock the brackets into position. Available to fit 3" or 4" round posts and 1-5/8" or 1-7/8" gate frames.

#### **Specifications**

Order codes CLH-LA

CLH-CO

- ✓ Compatible with Samson-2

EL L		Q/Q/Q/		00000									
	4	в	С	D	E	F	G	н					

120 76,2 76.2

120 100 150

150

76,2 76,2

100 100 100

Order codes	Α	В	С	D	E
SB-3015	41,2	41,2	56	40	114
SB-3020	47,6	47,6	60	45	123
SB-4015	41,2	41,2	56	40	114
SB-4020	47,6	47,6	60	45	123

## NEW Adaptor plate for Lion gate closer

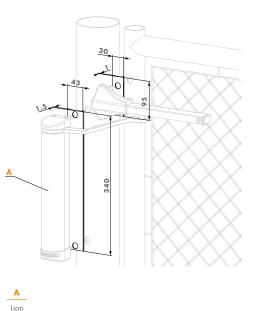
3018LION



Black anodized aluminium adaptor plate for square to round posts for Lion gate closer. The plate is mounted between gate closer and post. A perfect connection on a ø60 mm post is ensured.

#### Specifications

- Aluminium adaptor plate for Lion on ø60 mm round profiles for the fixed post
- ✓ Black anodized
- ${\it {\it \oslash}}\,$  For Lion 180° version, gate frames are as of ø42 mm
- ${\it {\it \oslash}}\,$  For both 90° and 180° mounting situations
- ✓ Is easily installed between gate closer and post



#### Order code

3018LION



## Uncoated aluminium shell for Lion gate closer

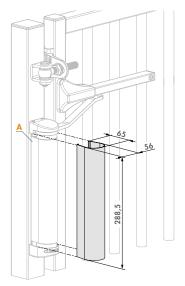
Lion

SHELL-LION-

Match the colour of the Lion gate closer with the gate, or your company colours. The uncoated aluminium shell allows a powder coating in any colour possible. The aluminium shell replaces the anodized shell which comes with the Lion. Aesthetical finish guaranteed, no fixation bolts are visible after mounting.

#### Specifications

- ✓ Shell must be powder coated to avoid corrosion
- ✓ Powder coating in any colour possible
- ✓ Replaces the shell delivered with Lion



## Order code









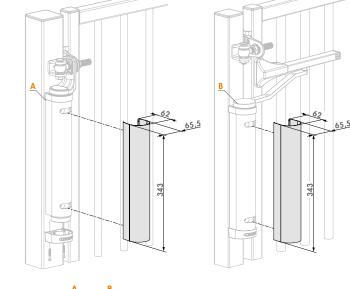
# Uncoated aluminium cover for the Rhino and Verticlose-2 gate closers

SHELL-RHINO-VTC-

Match the colour of the Rhino and Verticlose-2 gate closers with the gate, or your company colours. The uncoated aluminium shell allows a powder coating in any colour possible. The aluminium shell replaces the anodized shell which comes with the Lion or Verticlose-2. Aesthetical finish guaranteed, no fixation bolts are visible after mounting.

#### Specifications

- ♂ Shell must be powder coated to avoid corrosion
- ✓ Powder coating in any colour possible
- Replaces the shell delivered with Rhino and Verticlose 2





Rhino Verticlose-2





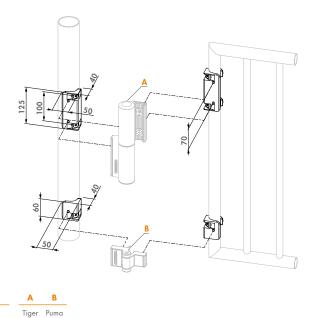
## Chain link bracket for Tiger gate closer

CLB-TIGER

High quality aluminium bracket for installation of Tiger gate closer on round chain link fences. The brackets are installed between gate closer and post. A perfect, firm and easy installation is guaranteed thanks to the drilling jig. The brackets for the Puma hinge are included.

#### Specifications

- Aluminium anodized assembly brackets for Tiger on chain link fences
- ✓ Diameter post: 48 to 102 mm
- ♂ All fixations included
- ✓ Drilling jig included for easy installation



#### Order code

CLB-TIGER		



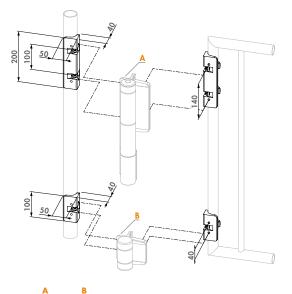
## Chain link bracket for Mammoth gate closer

CLB-MAMMOTH

High quality aluminium bracket for installation of Mammoth gate closer on round chain link fences. The brackets are installed between gate closer and post. A perfect, firm and easy installation is guaranteed thanks to the drilling jig. The brackets for the Dino hinge are included.

#### Specifications

- Aluminium anodized assembly brackets for Mammoth on chain link fences
- ✓ Diameter post: 48 to 102 mm
- ✓ Diameter gate profile: 35 to 48 mm
- ✓ All fixations included
- ✓ Drilling jig included for easy installation



## Order code

CLB-MAMMOTH





## Chain link bracket for Dino hinge

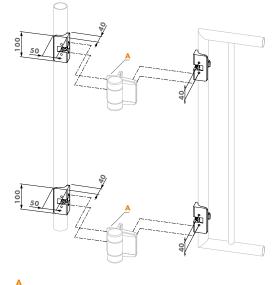
CLB-DINO

High quality aluminium bracket for installation of the Dino hinge on round chain link fences. The brackets are installed between the hinge and the post. A perfect, firm and easy installation is guaranteed thanks to the drilling jig.

#### Specifications

- Aluminum anodized assembly brackets for Dino on chain link fences

- ✓ Diameter gate profile: 35 to 48 mm
- ✓ All fixations included
- ✓ Drilling jig included for easy installation



#### Order code

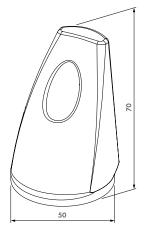
CLB-DINO			

NOSTEP



#### Specifications

- ✓ Made out of Fiberglass reinforced PA
- ✓ To be mounted on top of the Serval spring hinge



Dino

matches perfectly with the Serval. Easy installation guaranteed.

Anti climb device to be mounted on top of the Serval spring hinge

The NoStep is installed on top of the Serval spring hinge and avoids people to use Serval as a step to climb over the gate. Made out of Fiberglass reinforced PA, the NoStep





#### **Specifications**

- 𝞯 Stainless steel triangular cylinder set

#### Compatible triangle keys





3071-T11 P. 187

3071-T14 P. 187

#### Order codes

Triangle width	A B	С
3012-POC-T11	11 mm	3071-T11
3012-POC-T14	14 mm	3071-T14
3012-POC-T17	17 m	ım

## Triangular cylinder set for triangle keys

3012-POC-

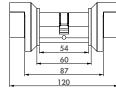
Stainless steel symmetric Europrofile cylinder set with which you can equip each Locinox lock with a triangular key access control on cylinder level. Exchangeable with 54 mm or 60 mm cylinders. Available for the 11, 14 or 17 mm triangle key. Applications: waste management, access fire brigade, parking facilities,...

T11 | T14

54 60 79

> 54 Ø38,5







## 46 mm cylinder

3012-46-STD



Symmetric Europrofile cylinder with three keys: 46 mm, keyed alike or keyed to differ.

#### Specifications

- ✓ VCA: keyed to differ

Order codes	
3012-46-STD-VCA	Symmetric 23 - 23 mm cylinder, keyed to differ
3012-46-STD-GCA	Symmetric 23 - 23 mm cylinder, keyed alike A
3012-46-STD-GCB	Symmetric 23 - 23 mm cylinder, keyed alike B
3012-46-STD-GCC	Symmetric 23 - 23 mm cylinder, keyed alike C
3012-46-STD-GCD	Symmetric 23 - 23 mm cylinder, keyed alike D

Ø17



54 mm cylinder

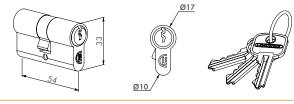


Symmetric Europrofile cylinder with three keys: 54 mm, keyed alike or keyed to differ.



- ✓ VSZ: keyed to differ

- ✓ GSX: keyed alike X
- GSZ: Cylinders in different lengths are not compatible with each other



#### Order codes

3012-54-STD-VSZ	Symmetric 27 - 27 mm cylinder, keyed to differ
3012-54-STD-GSZ	Symmetric 27 - 27 mm cylinder, keyed alike Z
3012-54-STD-GSY	Symmetric 27 - 27 mm cylinder, keyed alike Y
3012-54-STD-GSX	Symmetric 27 - 27 mm cylinder, keyed alike X

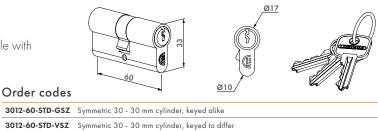


## 60 mm cylinder

3012-60-STD

Symmetric Europrofile cylinder with three keys: 60 mm, keyed alike or keyed to differ.

#### Specifications





## 80 mm cylinder

3012-80-STD

Symmetric Europrofile cylinder with three keys: 80 mm, keyed alike or keyed to differ.

#### Specifications

- GSZ: Cylinders in different lengths are not compatible with each other





#### Order codes

 3012-80-STD-GSZ
 Symmetric 40 - 40 mm cylinder, keyed alike

 3012-80-STD-VSZ
 Symmetric 40 - 40 mm cylinder, keyed to differ



## 37 mm half cylinder

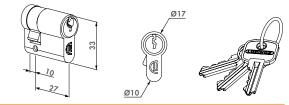
3012-37-STD



Asymmetric Europrofile cylinder 37 mm. Same keys as 3012-54-STD-GSZ. Used for Keydrop, Keysafe and Electradrop.

#### Specifications

- GSZ: Cylinders in different lengths are not compatible with each other



3012-37-STD-GSZ Asymmetric 10 - 27 mm cylinder, keyed alike Z



40 mm cylinder

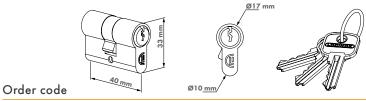
Order code

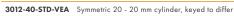
3012-40-STD-VEA

Symmetric Europrofile cylinder with two keys: 40 mm, keyed to differ



✓ VEA: keyed to differ







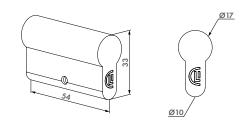
## 54 mm dummy cylinder

3012-54-DSA

Dummy cylinder Europrofile 54 mm. Prevents the lock from being locked down.

#### Specifications

- For panic gates in combination with the 3006PUSH and PUSHBAR



#### Order code

3012-54-DSA Europrofile dummy cylinder 54 mm

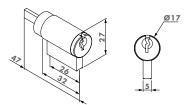


Rekeyable KIK cylinder

KIK-114-

Rekeyable Key-In-Knob (KIK) cylinder set with 2 keys, provided as standard in our FortiMa poollatch. Available in keyed alike and keyed to differ.

- ✓ Satin Nickle Plated
- 𝞯 GMA cylinder is provided as standard in the FortiMa poollatch
- ✓ VMZ cylinder is available separately



KIK-114-GMA Keyed alike

Order codes



## Mortise cylinders set

MRT-118

Set with 2x Mortise cylinders and 4 keys. Fits our new LUKY lock. Cylinders available in keyed alike and keyed to differ.

31 mm

28,5 m

1.150 - 32 UNS

#### Specifications

- ✓ Length 1″1/8 (28,5 mm)

- 🧭 Satin Nickle Plated

### Order codes

MRT-118-GMA	Keyed alike
MRT-118-VMZ	Keyed to differ



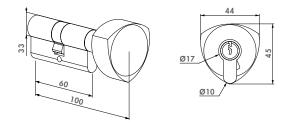
## 60 mm knob cylinder

3012-60-KNOB

Symmetric Europrofile cylinder with three keys and knob-turn on one side. Used when a free exit is required on one side.

#### Specifications

- ✓ One side key / one side knob
- ✓ Free entrance on one side



Ø 34,5 mm

#### Order codes

 3012-60-KNOB-GSZ
 Symmetric 30 - 30 mm knob cylinder, keyed alike

 3012-60-KNOB-VSZ
 Symmetric 30 - 30 mm knob cylinder, keyed to differ



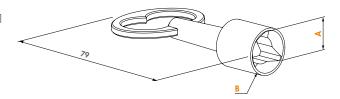
## Triangle key

3071-

Compatible with a lock that is equipped with an 11 mm or 14 mm triangle instead of a handle.

#### Specifications

∉ Zinc-plated



## Order codes

Triangle width	Α	в
3071-T11	11 mm	Ø15,5
3071-T14	14 mm	Ø20

Cylinders



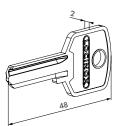


## Blank key 46 mm

3070-46

Key blank that allows you to reproduce copies

Specifications Ø Blank key for cylinder 46 mm



## Order code

3070-46 Blank key for reproducing 46 mm cylinders



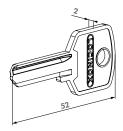
## Blank key 54 mm

3070-54

Key blank that allows you to reproduce copies

### Specifications

- ✓ Blank key forcylinder 54 mm



Order code

3070-54 Blank key for reproducing 54 mm cylinders



## Blank key for cylinders 60 mm

3070-60

Key blank that allows you to reproduce copies.

Specifications



Order code

3070-60 Blank key for cylinders 60 mm



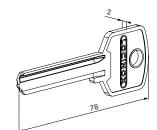
## Blank key for cylinders 80 mm

3070-80

Key blank that allows you to reproduce copies.

## Specifications

- ✓ Blank key for 80 mm cylinders
- 𝞯 For reproducing cylinder keys for 3012-80-STD



Order code

3070-80 Blank key for cylinders 80 mm



## Gatestop with rubber

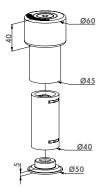


GATESTOP

Aluminium gatestop. The rubber stop prevents the gate from being damaged. Height adjustability from 100 mm till 140 mm. Can also be used as a wall stop. Including anchor bolt.

#### **Specifications**

- ✓ Fast and easy fixing
- ✓ Height adjustable: min 100 mm till 140 mm
- ✓ Aluminium body with rubber stop
- ✓ Included anchor bolt M12 for concrete fixing



#### Order code

GATESTOP



# Keysafe Quick-Fix

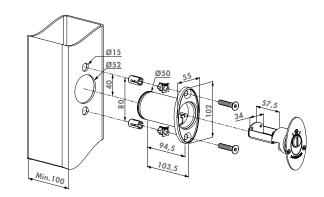
KEYSAFE QF

Stainless steel Keysafe. Supplied with Quick-Fix to mount inside metal profiles. Used for a safe storage of your spare gate lock keys.

Including anchor bolt

### Specifications

- ✓ For safe storage of your gate lock keys
- ✓ Stainless steel cylinder cover
- ✓ Aluminium housing
- ✓ Fast and easy fixing with Quick-Fix



#### Order code

#### KEYSAFE QF

Including 3012-37-STD-GSZ



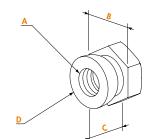
## Security nuts

SECUNUT

Stainless steel anti-theft nuts for security applications.

#### Specifications

- ✓ Stainless steel security nuts for anti-theft applications
- ✓ Available in M6, M8 and M10



Order codes	A	в	с	D
SECUNUT-M6	M6	10	9,5	Ø9,3
SECUNUT-M8	M8	13	11	Ø12,7
SECUNUT-M10	M10	17	15	Ø16,3





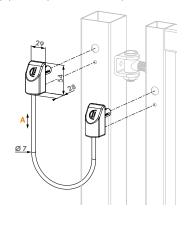


#### Stainless steel safety cable for gates up to 500 kg **NEW** U-SAFE

The U-Safe gate safety cable avoids the gate to fall in case of hinge failure. Thanks to the patented Quick-Fix fixation system, the U-Safe is easily yet firmly fixed into the post.

#### Specifications

- ✓ In accordance with EN 12604
- ✓ For gates up to 500 kg
- ✓ Easy installation guaranteed







#### EN 12604

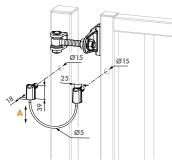
## Stainless steel safety cable for gates up to 500 kg **B-SAFE**

Length 220 mm

The B-Safe gate safety cable avoids the gate to fall in case of hinge failure. Thanks to the patented Quick-Fix fixation system, the B-Safe is easily yet firmly fixed into the post. The B-Safe cable is rated up to 1000 kg and prevents gates up to 500 kg from falling in case both hinges might fail. B-Safe has been developed to secure a gate in accordance with EN 12604.

#### Specifications

- ♂ Cable length 220 mm long, 4mm thick with 1 mm thick protective transparant sleeve
- ✓ Firmly fixed thanks to patented Quick-Fix system
- ✓ In accordance with EN 12604
- ✓ For gates up to 500 kg
- ✓ Easy installation guaranteed





Accessories for gates

## Post plug

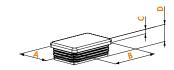


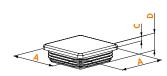


Polypropylene post plugs.

#### Specifications

✓ Polypropylene post plug for square profiles





#### Order codes

For square profiles	For rectangular profiles	Α	B	3	С	D
TC-4040		40			5	19,4
TC-5050		50			5	19,4
TC-6060		60			5	19,4
	TC-4060	40	6	0	5	19,4



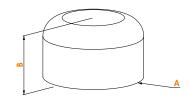
Post caps

#### TCR

Polypropylene post caps.

#### Specifications

✓ Polypropylene post cap for round profiles



#### Order codes

For round profiles	Α	В
TCR-42	Ø45	29,5
TCR-48	Ø51	30
TCR-60	Ø63	38



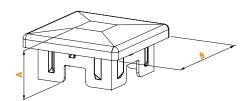
## Square post cap

tco-std

Polypropylene post cap. Protects the upper borders of the posts.

#### Specifications

- Polypropylene square post cap for 60x60 mm, 80x80 mm and 100x100 mm
- ✓ Protects upper borders of posts



#### Order codes

For square profiles	Α		в
TCO-STD-6060	41		67,5
TCO-STD-8080	41		89
TCO-STD-100100	47	7	110





#### Post cap to screw on

TCO-SCR

Hot-dip galvanized post caps with screw hole. Perfect to protect and finish your posts. Applications: wood, aluminium or metal.

0.

Ø 5

#### Specifications

✓ Hot-dip galvanized post caps to screw on

#### Order codes

For square profiles	Α	В
TCO-SCR-HDG-4040	43	22
TCO-SCR-HDG-5050	53	23
TCO-SCR-HDG-6060	63	24
TCO-SCR-HDG-8080	83	25
TCO-SCR-HDG-100100	103	27
TCO-SCR-HDG-120120	123	29



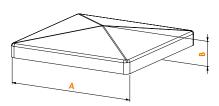
## Post caps to weld on

TCO-WLD

Post caps to weld on in black steel or zinc plated. Perfect to protect and finish your posts. Applications: metal.

#### Specifications

✓ Post caps in black steel or zinc plated



#### Order codes

Black steel post caps	Zinc-plated post caps	Α	В
TCO-WLD-B-4040	TCO-WLD-Z-4040	43,5	12
TCO-WLD-B-5050	TCO-WLD-Z-5050	53,5	13
TCO-WLD-B-6060	TCO-WLD-Z-6060	63,5	14
TCO-WLD-B-8080	TCO-WLD-Z-8080	83,5	16
TCO-WLD-B-100100	TCO-WLD-Z-100100	103,5	18
TCO-WLD-B-120120	TCO-WLD-Z-120120	123,5	19,5



(LOCINOX)



PKWB2000-

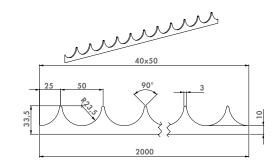
Security strips in black steel to weld on. Packed per 20 pieces of 2 meter.



#### **Specifications**

- ✓ Black steel for welding
- ✓ Fixing: to weld on
- ✓ Profile: 33,5 x 3 mm
- ✓ Length: 2000 mm
- ✓ Packed in tubes per 20 pcs of 2000 mm

#### Order codes



PKWB2000	
PKWB2000-20	Security strips to weld on, packed in 1 tube of 20 pieces
PKWB2000-100	Security strips to weld on, packed in 5 tubes of 20 pieces
PKWB2000-500	Security strips to weld on, packed in 25 tubes of 20 pieces
PKWB2000-1000	Security strips to weld on, packed in 50 tubes of 20 pieces



✓ Hot-dip galvanized toothed L-profile

#### Security strip to screw on

PKSG2000-

Hot-dip galvanized L-security strips to screw on. Packed per 10 pieces of 2 meter.

#### ✓ Easy to retrofit ✓ Packed in tubes per 10 pcs of 2000 mm

✓ Fixing: screw on

✓ Length: 2000 mm

✓ Profile: 36,5 x 25 x 3 mm

#### Order codes

PKSG2000	
PKSG2000-10	Security strips to screw on, packed in 1 tube of 10 pieces
PKSG2000-50	Security strips to screw on, packed in 5 tubes of 10 pieces
PKSG2000-250	Security strips to screw on, packed in 25 tubes of 10 pieces

PKWB2000-EP-



Electrogalvanized security strips to weld on. Packed per 20 pieces of 2 meter.

36,5



#### **Specifications**

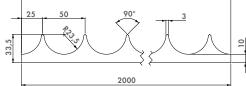
- ✓ Fixing: to weld on
- ✓ Profile: 33,5x3 mm
- ✓ Length: 2000 mm

## Order codes

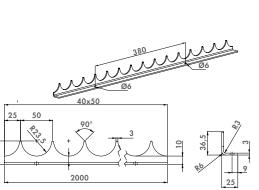
#### PKWB2000-EP PKWB2000-EP-20

PKWB2000-EP-100

# m 40x50



Electrogalvanized security strips to weld on, packed in 1 tube of 20 pieces Electrogalvanized security strips to weld on, packed in 5 tubes of 20 pieces





Security strips



# Sales support tools

Convince your clients of the Locinox quality. We developed several gate displays and demo cases of our best selling products. Every featured Locinox product is full-scale and functioning just like in real-life.

These handy sales support tools perfectly claim what Locinox is standing for: exceptional quality, good value, extreme durability, user friendly comfort, easy installation, and much more. Let the lightweight gate displays and complete demo cases be your closest ally during sales visits or showcase them in your showroom. They will be an eyecatcher and make your sales talks much easier, believe us. **196** G

Gate displays





## Gate closer display with 5 different gate closers

**PS-GATECLOSERS** 

Real-scale gate closer gate display with Tiger, Mammoth, Samson-2, Lion and Verticlose-2 gate closers. This display is an excellent sales tool to showcase the quality solutions for your showroom, events and trade fairs.

#### **Specifications**

- ✓ Includes gate with Tiger gate closer, Fortylock insert lock, Puma hinge and SFKI keep
- Modulec-SA keep, LAKQ lock and Dino hinge
- lock, Shield, SHKL keep and BoltonHD-4D hinge
- ✓ Includes gate with Lion gate closer, LAKZ lock, SMKL keep and Bolton-4D hinge
- keep and G90Z hinge

#### Order code

PS-GATECLOSERS Full scale display with 5 gate closers and gate hardware







TIGER P. 15



LION P. 22





VERTICLOSE-2 P. 24

SAMSON-2 P. 20

#### Access Control



SLIMSTONE-2-P. 29







FORTYLOCK

P. 82



LAKQ U2 P. 57



MODULEC-SA P. 95



LDKZ D1 P. 60



# (LOCINOX



## Gate display with Lion gate closer, industrial lock and 90° hinge

PS-LION-

Aluminium gate display featuring the Lion hydraulic gate closer with a hot-dip galvanized 90° hinge, an industrial lock and a stainless steel keep.

#### Specifications

- ✓ Information panel in 4 languages

#### Order code

PS-LION- Gate display with Lion gate closer, industrial lock and 90° hinge



## Gate display with Tiger gate closer and industrial lock

PS-TIGER-

Aluminium gate display featuring the Tiger hydraulic gate closer with the industrial lock and stainless steel keep.

#### Specifications

- ✓ High quality and lightweight aluminium display
- ✓ Information panel in 4 languages

#### Order code

PS-TIGER- Gate display with Tiger gate closer and industrial lock



## Gate display with Rhino gate closer, industrial lock and BoltonHD-4D hinge

PS-RHINO-

Radio with AUX jack

RADIO

fencing installers.

Aluminium gate display featuring the Rhino hydraulic gate closer with the screwable 180° BoltonHD-4D hinge, an industrial lock and a stainless steel keep.

Portable rechargeable site radio. Schock- and waterproof. A nice gadget for your

#### Specifications

- ✓ High quality and lightweight aluminium display
- ✓ Information panel in 4 languages

#### Order code

PS-RHINO- Gate display with Rhino gate closer, industrial lock and BoltonHD-4D hinge



#### Specifications

- ✓ Power: 10 Watt
- ✓ Rechargeable batteries included

#### Order code

**RADIO** Portable site radio with rechargeable batteries included



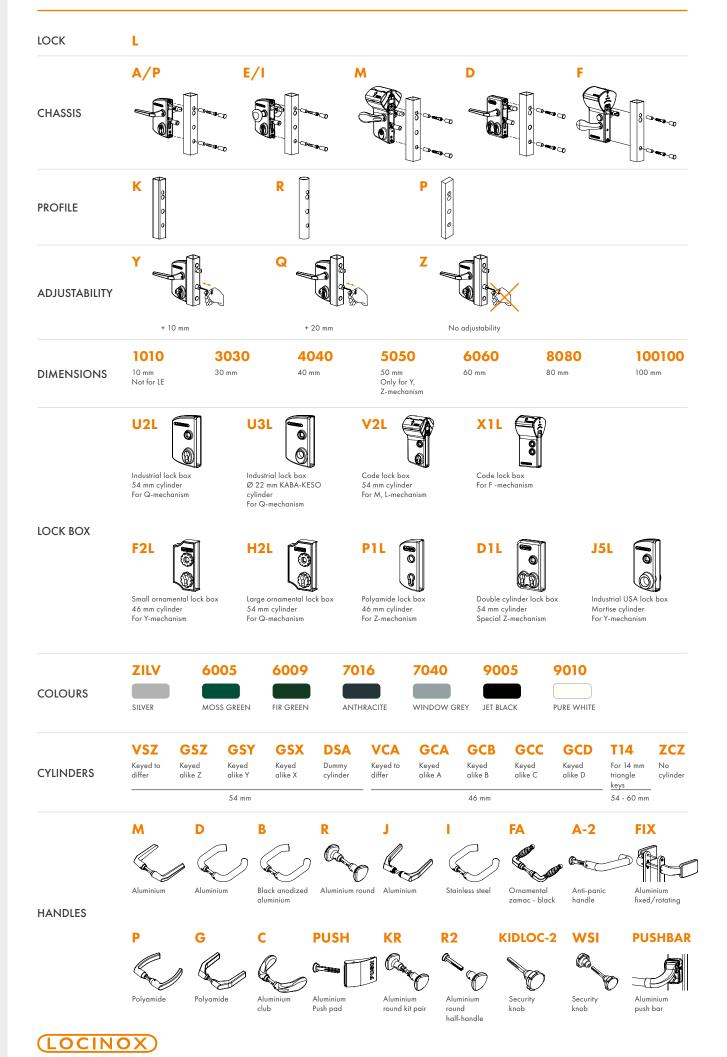


BUW         135         AR         14           BURH         123         AR         14           BURH         123         AR         15           BURH         123         AR         15           BURN         1001         12         BANRC INING:         13           10021         129         BOTON H>AD         14           100208         129         BOTON H>AD         14           1002097         130         BOTON H>AD         14           1002097         130         BOTON H>AD         14           1003097         120         BARF         190           10348011HDS         120         CLEMOND         183           10346011DS         120         CLEMOND         183           10349217         126         CLEMOND         183           10349172         141         DCACCESS 19/20/W         46           1127         127         DCPOWER 2/25/W         46           103101         140         DCHOWER 2/25/W         46           1037         117         DRILIN         159           20056         171         DRILIN         159           20056         <	3DM	131	6403	178
40Fki         12         ABL         154           40Fki         12         23         ACTRAIS 12/25W         45           40Fki         12         BARG         132           1001U         12         BARG         131           1002b         12         BCITONHP 0         115           1002W         12         BCITONHP 0         114           1004CRNA         19         BCUTONHP 0         114           10344DGA         19         CCS         190           10344DGA         19         CCS         190           10344DGA         10         CLBANWOTH         182           1034         127         CLBANWOTH         182           1035         127         CLBANWOTH         182           10349DGA         11         CLH         179           1040PISM16-         141         CLH         179           1040PISM16-         141         CLH         179           1040PISM16-         141         CLH         179           1040PISM16-         171         DRIINTS         158           2006A         171         DRIINTS         158           2006A         171 </td <td></td> <td></td> <td></td> <td></td>				
40FK/12         12         4 CTRANS 12/23/W         45           40FW         135         BFARING HINGE         132           100710         12         BWAG         131           100278         129         BOLTONHP4D         114           100270M         129         BOLTONHP4D         114           100240PMA         129         BOLTONHP         114           100340PA         120         BEAFE         190           103440LHINGA         120         CBDNO         183           10350         127         CBNAWOTH         122           103440LHINGA         120         CBDNO         183           10350         127         CBNAWOTH         122           103440LHINGA         141         CCACCFSS 12/20W         46           1040TSM12/2         141         DCACCFSS 12/20W         46           1041         127         CPOWER 24/25W         46           1041         141         CCACCFSS 12/20W         46           1041         141         CPCAWER 24/25W         46           1040         DEPOWER 24/25W         46           1040         DEPOWER 24/25W         46           1040				
4DW         135         BEAING HINGE         132           1001U         122         BAMG         31           10028         129         BCITONHDAD         15           10024M         122         BCITONHDG         14           10040RNA         129         BCITONHD         14           100447         130         BCITONHD         14           100447         120         HSAH         190           1034407         120         CBDNO         183           1036         127         CBMAWOTH         182           10369FT         126         CBTIGR         182           1040H5M16-         141         CH-         77           1040H5M12-         141         DCACESS12V20W         46           104101         140         DCACESS12V20W         46           1032         127         127         DCACESS12V20W         46           2005         45         DINO         132         30           30064H         171         DRILTIX         139         300           30066C         170         DVK         44         300         300           30006FIX         167         H				
1001U       122       BAAG-       31         1002W       129       BOTTONHPG-       115         1002W       129       BOTTONHPG-       114         10040RNA       129       BOTTONHPG-       114         10040Pr       130       BOTTONHPG-       114         1034ADLHDG-       120       CIHBINO       183         1034BDLHDG-       120       CIHBINO       183         1039FF       126       CIBINO       183         1039FF       126       CIBINO       183         1039FF       126       CIBINO       183         1039FF       126       CIBINO       183         1040HDSM16-       141       CH+       179         1040HDSM16-       141       DC+CCESS-12V20W       46         117       140       DC-POWER 24V25W       46         103066       171       DRIHAN       159         300668       171       DRIHAN       159         300669       171       DRIHAN       169         300660       171       DRIHAN       44         30067       171       DKKAN       44         30067N       177       EICATADROP <td></td> <td></td> <td></td> <td></td>				
10028     129     KOLION-HI-Jab     114       10020NNA     129     EQTION-IPG-G     114       10040NNA     129     EQTION-IPG-G     114       1005WP     130     BOATON-H-     114       1034HDGA     129     EQTION-IPG-G     114       1034HDGA     120     EBAPE     120       1034HDGA     127     CEBNAWMOTH     182       10395T     126     CIFICIR     129       1040PESMIC-     141     DCACCESS 12V20W     46       104175-M12-     141     DCACCESS 12V20W     46       104175-M12-     141     DCACCESS 12V20W     46       1040PESMIC-     141     DCACCESS 12V20W     46       104170     140     DCPOWER 12V20W     46       104171     140     DCPOWER 12V20W     46       1040FESMIC-     141     DCACCESS 12V20W     46       104101     140     DCPOWER 12V20W     46       104172     127     DCPOWER 12V20W     46       104173     127     DCPOWER 12V20W     46       103066     171     DRILHI-K     130       30066H     171     DRILDI-S     188       30066H     171     DRILDI-S     188       30066H				
10020M         122         ECTONHEG-         114           10040RNA         129         ECTONHE         114           1053AP         120         ESAFE         190           1034APC         120         ESAFE         190           1034ACLHAGA         119         CGS         183           1036         127         CLBAWAMOTH         182           10392ET         126         CLBARAMOTH         182           10392ET         126         CLBARAMOTH         182           10392ET         126         CLBARAMOTH         182           1040HDSM16         141         CLH         177           1040HDSM16         141         DCACCESS12V20W         46           1127         127         DXHOWRE324V23W         46           10265         45         DINO         132           300642         171         DRILFA         159           30065         171         DRILFA         140           30066         171         DRILFA         140           30066         171         DRILFA         140           30066         171         DRILFA         140           30067IN         167				
10040RNA         129         BC/ICON-H-         114           1005WP         130         BC/ITON-H-         114           1034HDGA-         119         CGS         149           1034KOLHIDG         120         CIBOINO         183           1034         127         CIBANAWOTH         182           1034S0         127         CIBANAWOTH         182           1034F0LHIDG         126         CIBOINO         183           1034S1         141         CLH         77           1040TFSM12-         141         DC-ACCESS12W20W         46           1040TFSM12-         141         DC-ACCESS12W20W         46           2005         45         DINO         132           3006B         171         DRILFIN         159           3006B         171         DRILFIN         159           3006B         171         DRILFIN         160           3006G         171         DRILFIN         163           3006G         171         EGS         169           3006H         171         EGS         169           3006H         171         ELCANDROP         144           3006H         <				
1005WP         130         POTONL-         114           1034A2         120         BSAFE         190           1034HCH-BGA         119         CGS         189           1034ACH-BGA         127         CIB-MAMAWOTH         182           10395FI         126         CLB-TICRE         182           10395FI         126         CLB-TICRE         182           10395FI         126         CLB-TICRE         182           1040HDSM16-         141         CLH-         172           1040HDSM16-         141         DC-POWFE124/20W         46           112/         127         DC-POWFE124/20W         46           112/         127         DC-POWFE124/20W         46           112/         127         DC-POWFE124/20W         46           112/         127         DC-POWFE124/20W         46           10306         171         DRILPITS         132           3006         171         DRILPITS         138           3006         171         DRILPITS         149           3006H         171         EUCHTYLOCK         83           3006H         172         EUCHTYLOCK         83	10040rna			
1034AD2.         120         BAAFE         100           1034HDGA.         119         CGS         149           1034HDGA.         120         CIEDDINO         183           1036         127         CIEMAWMOTH         182           1039SET         126         CIEMAWMOTH         182           1040H7SM16         141         CLH         177           1040H7SM12         141         DCACCSSS 12V20V         46           104101         140         DCPOWER12V20W         46           2005         45         DINO         132           2006A2         173         DEROWER2V20W         46           2005         45         DINO         132           2006A2         170         DVK         44           2005         45         DINO         132           2006BH         171         DERA         400           2006FN         167         ECHTWOCK         85           2006FN         167         ECRABCPR         144           2006H         171         EECTRABCPR         144           2006H         172         ECRABCPR         144           2006H         172				
1034HOLAHOGA     119     CGS     183       1036     127     CIB/NINO     183       1036     127     CIB/NINO     183       1037     126     CIB/TIGER     182       10395L1     126     CIB/TIGER     182       10375M12-     141     DCACCESS-12V-20VV     46       1127     127     DCPOWER12V-220VV     46       1127     127     DCPOWER24V-22VV     46       1036052     45     DINO     132       300542     173     DRIH-IX     159       30056H     171     DRIG15     158       30056P     171     DRIG15     158       30056FA     171     DRIG15     169       30056FA     171     DRICK     83       30056FA     171     EICFRADROP     144       30056FA     171     EICFRADROP     144       30056FA     171     EICFRADROP     145       30056FA     171     EICFRADROP     145       30056FA     171     EICFRADROPA     145       30056FA     171     EICFRADROPA     145       30056FA     172     GAOTA     145       30056FA     173     FIFYSEI     157       3005				
10340LHDG-     120     CIBONNO     183       1036     127     CIBANNOTH     182       1039SET     126     CIBATGER     182       1040F5M16-     141     CIH-     179       1040T5M17-     141     DCACCESS.12V20VV     46       1041T5M17-     141     DCACCESS.12V20VV     46       2005     45     DINO     132       30064     171     DRILFIK     159       30068-     171     DVKA     44       30067     170     DVK     44       30067     171     DVKHD     45       30067     171     DVKHD     45       30067     171     DVKHD     45       30067     171     DVKHD     45       30067     171     DVKHD     44       30067     171     FICTMARC     85       30067     171     FICTMARC     85       30067     171     FICTMARC     85       30067     171     FICTMARC     85       30067     171     FICTMARC     87       30067     172     FICTMARC     87       30067     173     FICTMARC     87       30067     172     GONNP     13				
1036         127         CIEMAWAWOTH         182           10495KH2         126         CIEMTGER         182           10401PSM12         141         DCACCESS 12V 20W         46           1127         127         DCACCESS 12V 20W         46           2005         45         DINO         132           300642         173         DRILEIS         158           30066         171         DRILEIS 5         188           30066         171         DRIK         44           30067         171         DKK HD         44           30067         171         ELECTRADROP         144           300661         171         ELECTRADROP         144           300641         173         ELECTRADROP         144           300641         173         ELECTRADROP         144           300641         171         ELECTRADROP         145           300641         173         GPONTCK         82           <	1034ROLL-HDG-	120		
1039SFT     126     CLB/IGER     182       1040/HDS/M16-     141     CLB-H     179       1040/HDS/M12-     141     DCACCESS12V20VV     46       1041/01     140     DC-PC/WER12V20VV     46       1077     127     DC-PC/WER12V20VV     46       2005     45     DINO     132       30068     171     DRILLFIK     159       30068     171     DRILLFIK     159       30068     171     DRILLFIK     149       30067     170     DVK-HD     45       30067     171     ELGRADROP     149       30067     171     ELCTRADROP     144       30067     171     ELCTRADROP     144       30067     171     ELCTRADROPR     145       30067     171     ELCTRADROPR     145       30067     171     ELCTRADROPR     145       30067     171     ELCTRADROPR     145       30068     171     ELCTRADROPR     145       30069     171     ELCTRADROPR     145       30064     171     ELCTRADROPR     145       30064     172     FORTSET     87       30064     172     FORTSET     87				
1040HDSM16     141     CH-     179       1040TSM12-     141     DCACCESS 122/20W     46       1127     127     DC-POWER124/20W     46       1127     127     DC-POWER24/25W     46       2005     45     DINO     132       3006A2     173     DRILHK     159       3006B     171     DRILHK     160       3006C     170     DVK     44       3006FA     171     DURA     140       3006FA     171     DVK HD     45       3006FA     171     ELCTRADROPR     144       3006FA     167     ELGTHYLOCK     85       3006H     171     ELCTRADROPR     143       3006H     173     ENCENTRO-     113       3006H     173     ENCENTRO-     133       3006H     173     ENCENTRO-     133       3006H     174     ELCTRADROPR     144       3006H     175     ENTYPET     87       3006KR     167     FORTMACK     82       3006H     172     GORTMACK     82       3006H     172     GORTMACK     82       3006H     172     GORTMACK     82       30006FU     172	1039SET	126		
104101       141       DCACCESS 12/20W       46         104101       100       DCACCESS 12/20W       46         1127       127       DCACCESS 12/20W       46         2005       45       DINC       132         30064       171       DREA       141         30064       171       DRILTK       159         30064       171       DRA       140         30064       171       DKH       44         30067       170       DK       44         30067       171       EGS       149         30067       171       ECCHTNOCK       85         30067       171       ECCHTNOCK       85         30064       171       ELCTRADROPR       145         30064       173       EPTYSET       87         30064       173       EPTYSET       87         30064       173       EPTYSET       87         30064       173       EPTYSET       87         30064       167       FORTYGCK       82         30064       167       FORTYGCK       82         30064       167       GORUE       126         3	1040HDSM16-	141	CLH-	179
1127     127     DC-POWER-24W-25W     46       2005     45     DINO     132       20064     173     DRLFIX     139       30068     171     DRLEIX     136       30068     171     DRLA     140       30067     170     DVK     44       30068     171     DKWhD     45       30067     171     DKWhD     45       30068     171     ECENADROP     144       30067     171     ELCERADROP     144       30068     171     ELCERADROP     144       30069     170     FIFTNOCK     83       30064     171     ELCERADROP     144       30064     173     ENCENTROP     144       30064     173     ENCENTROP     143       30064     171     ELCERADROP     144       30064     172     FORTYACK     83       30064     172     FORTYACK     83       30064H     173     GRON     125       30064H     172     FORTYACK     83       30064H     172     FORTYACK     83       30064N     172     FORTYACK     83       30064N     172     GRON     125	1040TPS-M12-	141		
1127     127     DC-POWER-24W-25W     46       2005     45     DINO     132       20064     173     DRLFIX     139       30068     171     DRLEIX     136       30068     171     DRLA     140       30067     170     DVK     44       30068     171     DKWhD     45       30067     171     DKWhD     45       30068     171     ECENADROP     144       30067     171     ELCERADROP     144       30068     171     ELCERADROP     144       30069     170     FIFTNOCK     83       30064     171     ELCERADROP     144       30064     173     ENCENTROP     144       30064     173     ENCENTROP     143       30064     171     ELCERADROP     144       30064     172     FORTYACK     83       30064     172     FORTYACK     83       30064H     173     GRON     125       30064H     172     FORTYACK     83       30064H     172     FORTYACK     83       30064N     172     FORTYACK     83       30064N     172     GRON     125	1041-01	140	DC-POWER-12V-20W	46
2025     45     DINO     132       3006A-2     173     DRILETIX     159       3006B     171     DRILI215     158       3006C     170     DVK     44       3005D     171     DVKHD     45       3006FA     171     DVKHD     45       3006G     171     EICTRADROP     149       3006G     171     EICTRADROP     144       3006H     171     EICTRADROP     143       3006H     171     EICTRADROPR     145       3006H     173     FITYSET     87       3006H     173     FITYSET     87       3006H     174     FORTWOCK     82       3006H     173     FITYSET     87       3006M     170     FORTWOCK     82       3006M     170     FORTWOCK     82       3006M     172     GROWP     126       3006V     172     GRW12     140       3006V     172     GRW12     138       <	1127	127		
3006A2         173         DRILFIK         159           3006B         171         DRILA         140           3006B         171         DRIKA         140           3006C         170         DVK         44           3006FA         171         DVKHD         45           3006FA         171         EGS         149           3006FA         171         ELCTRADROP         144           3006FA         171         ELCTRADROPR         143           3006H         171         ELCTRADROPR         144           3006H         173         ENCTRADROPR         143           3006H         173         ENCTRADROPR         144           3006H         173         ENCTRADROPR         144           3006KR         167         FORTWAR         74           3006KR         172         GOWP         126           3006FUSH         168         GAM1	2005	45	DINO	
3008BH       173       DURA       140         3006C       170       DVK       44         3006C       171       DVK-HD       45         3006FA       171       EGS       149         3006FA       171       EICTRADROP       144         3006G       171       EIECTRADROPR       143         3006H       171       EIECTRADROPR       143         3006H       173       EICTRADROPR       133         3006H       170       FIFTYOCK       83         3006H       170       FIFTYSET       87         3006M       167       FORTIVA-       74         3006M       170       FORTIVA-       74         3006M       172       GOWP       25         3006P       172       GOWP       125         3006P       172       GOWP       125         3006P       172       GAM12       140         3006P       172       GAM12       130         3006P       172       GAM12       130         3006P       172       GAM12       130         3006P       172       GAM12DP       138         3006A </td <td>3006A-2</td> <td>173</td> <td>DRILL-FIX</td> <td></td>	3006A-2	173	DRILL-FIX	
30068H       173       DURA       40         3006C       170       DVK HD       44         3006FA       171       DVKHD       45         3006FA       171       EGS       149         3006FA       171       ELECTRADROP       144         3006G       171       ELECTRADROP       144         3006H       173       EVECNTRO-       113         3006H       173       ELECTRADROPR       143         3006H       170       FIFTVLOCK       83         3006H       170       FIFTVLOCK       83         3006H       172       FORTIWA-       74         3006W       172       FORTIWA-       74         3006W       172       GPOWP       126         3006P       172       GBM12-DP       138         3006R       172       GBM12-DP       138         <	3006B	171	DRILLØ15	158
3006C     170     DVK     44       3005D     171     DVKHD     45       3006FA     171     EIGS     149       3006FA     171     EICTRADROP     144       3006G     171     EICTRADROP     144       3006H     171     EICTRADROP     143       3006J     170     FIFTVICCK     83       3006J     170     FIFTVICCK     83       3006JH     173     FIFTVICCK     83       3006JH     173     FIFTVICCK     83       3006JH     173     FIFTVICCK     83       3006MH     170     FORTWOCK     82       3006MH     173     G90LR     125       3006P     172     G90VP     126       3006P     172     G90VP     126       3006P     172     G90VP     126       3006P     172     GAIN12     140       3006P     172     GAIN12     138       3006F     173     GRM12     138	3006B-H	173	DURA	
3006FA       171       EGS       149         3006FA       167       EIGHTYICK       85         3006G       171       ELECTRADROP       144         3006I       171       ELECTRADROP       144         3006I       171       ELECTRADROPR       113         3006J       170       FIFMOCK       83         3006H       173       EXCENTRO       113         3006KR       167       FORTMOCK       83         3006M       170       FORTMOCK       82         3006M       170       FORTMOCK       82         3006M       172       GORTMAR       74         3006M       172       GORTMAR       125         3006P       172       GPOWP       126         3006PULL       168       GAM12       140         3006PUSH       168       GAM12       140         3006PUSH       168       GAM12       140         3006A       172       GBM12       138         3006A       172       GBM14       139         3005A       170       GBM14       139         3002A       186       GBM16       139      3	3006C	170		
3006FA       171       EGS       149         3006FA       167       EIGHTYICK       85         3006G       171       ELECTRADROP       144         3006I       171       ELECTRADROP       144         3006I       171       ELECTRADROPR       113         3006J       170       FIFMOCK       83         3006H       173       EXCENTRO       113         3006KR       167       FORTMOCK       83         3006M       170       FORTMOCK       82         3006M       170       FORTMOCK       82         3006M       172       GORTMAR       74         3006M       172       GORTMAR       125         3006P       172       GPOWP       126         3006PULL       168       GAM12       140         3006PUSH       168       GAM12       140         3006PUSH       168       GAM12       140         3006A       172       GBM12       138         3006A       172       GBM14       139         3005A       170       GBM14       139         3002A       186       GBM16       139      3	3006D	171	DVK-HD	45
3006FK       167       EIGHTYLOCK       85         3006G       171       ELECTRADROPR       144         3006H       171       ELECTRADROPR       145         3006H       173       EKCENTRO-       113         3006J       170       FIFTVECK       83         3006H       173       FIFTVSET       87         3006KR       167       FORTWA-       74         3006M       170       FORTVLOCK       82         3006M       170       FORTVLOCK       82         3006M       172       G90WP       126         3006P       172       G90WP       126         3006PC       99       G90Z       125         3006PC       99       G90Z       126         3006R2       172       GATESTOP       189         3006R3       172       GATESTOP       189         30068       172       GBM12D       138         30068       170       GBM12D       138         3006711       168       GBM14D       139         301240STD       186       GBM14D       139         301246STD       185       GBMU4D2O       118 </td <td></td> <td></td> <td></td> <td></td>				
3006G       171       ELECTRADROP       144         3006H       171       ELECTRADROPR       145         3006H       173       EKCENTRO-       113         3006J       170       FIFTYSET       87         3006KR       167       FORTMA-       74         3006M2       172       FORTMOCK       82         3006M2       172       FORTMOCK       82         3006M2       172       FORTMOCK       82         3006M2       172       GOVWP       125         3006P       172       GOVWP       125         3006PC       99       G90Z       125         3006PULL       168       GAM12       140         3006PUSH       168       GAM12       140         3006PUSH       168       GAM12       140         3006PUSH       168       GAM12       140         3006A       172       GBM12       180         3006A       172       GBM12-DP       138         3006A       172       GBM12-DP       139         3012-37-STD       186       GBMUAD16       117         3012-40 STD VEA       186       GBMUAD16       117	3006FIX-			
30061       171       ELECTRADROPR       145         3006H       173       EXCENTRC       113         3006J       170       FIFTYLOCK       83         3006JH       173       FIFTYSET       87         3006M       170       FORTYLOCK       82         3006M       170       FORTYLOCK       82         3006M       172       FORTYLOCK       82         3006M       172       GOUNPC       226         3006P       172       GOVP       126         3006P       172       GOVP       126         3006P       172       GOVP       126         3006R       172       GAM12       140         3006R       172       GATESWITCH       47         3006R       172       GBM12D       138         3004S       170       GBM12D       138         3004S       170       GBM12D       139	3006G			
3006H       173       EXCENTRO-       113         3006J       170       FIFTYLOCK       83         3006H       173       FIFTYSET       87         3006KR       167       FORTIMA-       74         3006M       170       FORTYLOCK       82         3006MA       172       FORTYSET       87         3006M-1       173       G90UR       125         3006PUL       168       GAMU2       140         3006PUL       168       GAMU2       140         3006PUL       168       GAMU2       140         3006PUL       168       GAMU2       140         3006PUL       168       GATESTOP       189         3006PUL       168       GATESTOP       189         3006R       172       GBM12D       138         3006R1       172       GBM12D       138         3006S       170       GBM12DP       138         3006T11       166       GBM14D12       117         3012:40STDVEA       186       GBMU4D12       117         3012:40STD       185       GORNAUP       128         3012:40STD       185       GORNAUP	30061	171	ELECTRADROP-R	145
3000jH         173         FIFTYSET         87           3000KR         167         FORTIMA-         74           3006M-         170         FORTIYOCK         82           3006M-2         172         FORTIYOCK         82           3006M-1         173         G90LR         125           3006P         172         G90WP         126           3006PUSH         168         GAM12         140           3006FUS         99         G90Z         125           3006PUSH         168         GATESTOP         180           3006FUS         172         GATESWTCH         47           3006S         170         GBM12         138           3006S         170         GBM12-D         138           3006S         170         GBM16         139           3012-37-STD         186         GBM16         117           3012-40-STD-VEA         186         GBM16         117           3012-40-STD-VEA         186         GBMU4D10         117           3012-54-STD         185         G-ORNA-VP         128           3012-60-STD         185         G-ORNA-VP         128           3012-40-STD <td>3006I-H</td> <td>173</td> <td></td> <td></td>	3006I-H	173		
3000jH         173         FIFTYSET         87           3000KR         167         FORTIMA-         74           3000M-         170         FORTYJOCK         82           3000M-2         172         FORTYSET         87           3000M-1         173         G90IR         125           3006P         172         G90VP         126           3006PUL         168         GAM12         140           3006PUSH         168         GATESTOP         189           3006F2         172         GBM12         138           3006F3         172         GBM12         138           3006F4         172         GBM12         138           3006F3         170         GBM12         138           3006S         170         GBM12         139           3012-37-STD         186         GBM16 //>GBM16         139           3012-40-STD-VEA         186         GBM16 //         117           3012-40-STD-VEA         186         GBMU4D10         117           3012-54-STD         185         GORNA-LR         128           3012-60-KNOB         187         GBMU         119           3012-60-STD </td <td>3006</td> <td>170</td> <td>FIFTYLOCK</td> <td>83</td>	3006	170	FIFTYLOCK	83
3006M         170         FORTYLOCK         82           3006M-2         172         FORTYSET         87           3006M-H         172         G90IR         125           3006P         172         G90WP         126           3006PC         99         G90Z         125           3006PUL         168         GAM12         140           3006PUSH         168         GATESTOP         189           3006R         172         GATESWITCH         47           3006R2         172         GBM12         138           3006R         170         GBM12DP         138           3006S         170         GBM12DP         139           301240-STD-VEA         186         GBM16DP         139           301240-STD-VEA         185         GBMU4D16         117           3012-54-STD         185         GBMU4D16         118           3012-60-STD         185         GORNAWP         128           3012-60-STD         185         GORNAWP         128           3012-60-STD         185         GORNAWP         128           3012-60-STD         185         GORNAWP         128           3012-60-	3006J-H	173	FIFTYSET	
3006M         170         FORTYLOCK         82           3006M-2         172         FORTYSET         87           3006M-4         173         G90IR         125           3006P         172         G90WP         126           3006P         172         G90WP         126           3006PUL         168         GAM12         140           3006PUL         168         GATESTOP         189           3006R         172         GATESWITCH         47           3006R2         172         GBM12D         138           3006R         170         GBM12DP         138           3006S         170         GBM12DP         139           301237-STD         186         GBMU4D12         117           301240-STD-VEA         185         GBMU4D16         117           3012-54-STD         185         GBMU4D20         118           3012-60-STD         185         GORNA-WP         128           3012-60-STD         185         GORNA-WP         128           3012-60-STD         185         GORNA-WP         128           3012-60-STD         185         GORNA-WP         128           3012-6	3006KR	167	FORTIMA-	74
3006M-2         172         FORTYSET         87           3006M-4         173         G90IR         125           3006P         172         G90WP         126           3006PUL         690Z         125           3006PUL         168         GAM12         140           3006PUL         168         GAM12         140           3006PUL         168         GAM12         140           3006PUL         168         GAM12         140           3006R         172         GBM16         138           3006R         172         GBM12         138           3006S         170         GBM12DP         138           3006S         170         GBM16DP         139           3012:40-STD-VEA         186         GBM16D         117           3012:40-STD-VEA         185         GBMU4D12         117           3012:40-STD         185         GBMU4D2O         118           3012:40-STD         185         GBMU4DSHEID         118           3012:60-STD         185         G-ORNA-4R         128           3012:80-STD         185         G-ORNA-4R         128           3012:POC-         184 <td>3006M</td> <td>170</td> <td></td> <td>82</td>	3006M	170		82
3006P         172         G90WP         126           3006PC         99         G90Z         125           3006PULL         168         GAM12         140           3006PUSH         168         GATESTOP         189           3006R         172         GATESWITCH         47           3006R         172         GBM12DP         138           3006S         170         GBM12DP         138           3006S11         168         GBM14DP         139           3012-37-STD         186         GBM16DP         139           3012-40-STD-VEA         186         GBMU4D12         117           3012-40-STD-VEA         186         GBMU4D12         117           3012-40-STD-VEA         186         GBMU4D12         117           3012-40-STD-VEA         186         GBMU4D12         117           3012-40-STD-VEA         185         GBMU4D2O         118           3012-54-STD         185         GBMU4D2O         118           3012-60-STD         185         G-ORNA-WP         128           3012-60-STD         185         G-ORNA-WP         128           3012-POC-         184         GRIP16         124	3006M-2	172	FORTYSET	
3006PC         99         G90Z         125           3006PUL         168         GAM12         140           3006PUSH         168         GATESTOP         189           3006R         172         GATESTVITCH         47           3006R-2         172         GBN12         138           3006S         170         GBM12-DP         138           3006S         170         GBM12-DP         138           3006S         170         GBM12-DP         138           3004C11         168         GBM16-DP         139           3012-37-STD         186         GBMU4D12         117           3012-40-STD-VEA         186         GBMU4D20         118           3012-54-STD         185         GBMU4D20         118           3012-54-STD         185         GBMU4D20         118           3012-60-KNOB         187         GBMU         119           3012-60-STD         185         G-ORNA-WP         128           3012-80-STD         185         G-ORNA-WP         128           3012-80-STD         185         G-ORNA-WP         128           3012-80-STD         185         G-ORNA-WP         128	3006M-H	173	G90LR	125
3006PULL         168         GAM12         140           3006PUSH         168         GATESTOP         189           3006R         172         GATESWITCH         47           3006R2         172         GBM12         138           3006S         170         GBM12DP         138           3006T11         168         GBM16DP         139           301240STD-VEA         186         GBM14DP         139           301246STD         185         GBMU4D12         117           301246STD         185         GBMU4D16         117           301254STD         185         GBMU4D16         117           301254STD         185         GBMU4D16         117           301256VEA         186         GBMU4D16         117           301256VSTD         185         GORNA-VP         128           301256VSTD         185         GORNA-VP         128           3012-80-STD         185         GORNA-VP         128           3012-80-STD         185         GORNA-VP         128           3012-80-STD         185         GORNA-VP         128           3012-POC-         184         GRIP16         124      <	3006P	172	G90WP	126
3006PUSH         168         GATESTOP         189           3006R         172         GATESWITCH         47           3006R2         172         GBM12         138           3006S         170         GBM12DP         138           3006S         170         GBM12DP         138           3006T11         168         GBM16         139           3012-37-STD         186         GBM16DP         139           3012-40-STD-VEA         186         GBMU4D12         117           3012-40-STD         185         GBMU4D12         117           3012-40-STD         185         GBMU4D20         118           3012-40-STD         185         GBMU4D20         118           3012-54-STD         185         GBMU4DSHIEID         118           3012-60-KNOB         187         GBMU         119           3012-60-KNOB         187         GBMU         119           3012-60-KNOB         185         G-ORNA-WP         128           3012-80-STD         185         G-ORNA-WP         128           3012-80-STD         185         G-ORNA-WP         128           3012-80-STD         185         G-RIP16-1         124 <td>3006PC</td> <td><del>99</del></td> <td>G90Z</td> <td>125</td>	3006PC	<del>99</del>	G90Z	125
3006R       172       GATESWITCH       47         3006R-2       172       GBM12       138         3006S       170       GBM12-DP       138         3006T11       168       GBM16       139         3012-37-STD       186       GBM16-DP       139         3012-40 STD-VEA       186       GBMU4D12       117         3012-46-STD       185       GBMU4D16       117         3012-54-DSA       186       GBMU4D20       118         3012-54-STD       185       GBMU4D20       118         3012-54-STD       185       GBMU4D20       118         3012-54-STD       185       G-ORNA-WP       128         3012-60-KNOB       187       GBMU       119         3012-60-STD       185       G-ORNA-WP       128         3012-80-STD       185       G-ORNA-WP       128         3012-POC-       184       GRIP12       124         3018LA       178       GRIP16-       124         3018MOD-       175       GRIP20       124         3018MOD-       175       GRIP20       124         3019MOD-       175       GRIP20       124         3070-46 </td <td>3006PULL</td> <td>168</td> <td>GAM12</td> <td>140</td>	3006PULL	168	GAM12	140
3006R-2         172         GBM12         138           3006S         170         GBM12-DP         138           3006T11         168         GBM16         139           301237STD         186         GBM16-DP         139           301240STD-VEA         186         GBMU4D12         117           3012-46STD         185         GBMU4D16         117           3012-54-DSA         186         GBMU4D20         118           3012-54-STD         185         GBMU4D20         118           3012-60-KNOB         187         GBMU         119           3012-60-KNOB         187         GBMU         118           3012-60-STD         185         G-ORNA-WP         128           3012-60-STD         185         G-ORNA-WP         128           3012-POC-         184         GRIP16-         124           3018LA         178         GIP16-         124           3018LA         178         GIP16-         124           3018MOD-         175         GRIP20         124           3070-46         188         H-METAL         86           3070-54         188         H-METAL-SET         86	3006PUSH	168	GATESTOP	189
3006S       170       GBM12-DP       138         3006T11       168       GBM16       139         3012-37-STD       186       GBM16-DP       139         3012-40-STD-VEA       186       GBMU4D12       117         3012-40-STD-VEA       186       GBMU4D16       117         3012-40-STD-VEA       186       GBMU4D16       117         3012-54-DSA       185       GBMU4D2O       118         3012-54-STD       185       GBMU4DSHIELD       118         3012-60-KNOB       187       GBMU       119         3012-60-STD       185       G-ORNA-LR       128         3012-80-STD       185       G-ORNA-LR       128         3012-80-STD       185       G-ORNA-WP       128         3012-80-STD       185       G-ORNA-WP       128         3012-POC-       184       GRIP12       124         3018LA       178       GIP16-L       124         3018LON       180       GRIP16-L       124         3019LA       175       GRIP2O       124         3019LA       178       GUARDIMA-       75         3020-HYB       88       H-COMPACT       89	3006R	172	GATESWITCH	47
3006T11       168       GBM16       139         3012-37-STD       186       GBM16-DP       139         3012-40-STD-VEA       186       GBMU4D12       117         3012-46-STD       185       GBMU4D16       117         3012-54-STD       185       GBMU4D20       118         3012-54-STD       185       GBMU4D20       118         3012-50-KNOB       187       GBMU       119         3012-60-KNOB       187       GBMU       119         3012-60-STD       185       G-ORNA-LR       128         3012-60-STD       185       G-ORNA-VP       128         3012-80-STD       185       G-ORNA-VP       124         3018LA       178       GIP16-L       124         3018LON       180       GRIP16-L       124         3019LA       178       GUARDIMA-       75 <td>3006R-2</td> <td>172</td> <td>GBM12</td> <td>138</td>	3006R-2	172	GBM12	138
3012-37-STD       186       GBM16-DP       139         3012-40-STD-VEA       186       GBMU4D12       117         3012-54-STD       185       GBMU4D16       117         3012-54-STD       185       GBMU4D20       118         3012-54-STD       185       GBMU4D20       118         3012-54-STD       185       GBMU4DSHIELD       118         3012-54-STD       185       GBMU       119         3012-60-KNOB       187       GBMU       119         3012-60-STD       185       G-ORNA-LR       128         3012-80-STD       185       G-ORNA-WP       128         3012-80-STD       185       G-ORNA-WP       124         3018LA       178       GRIP16       124         3018LA       178       GRIP16       124         3018UON       180       GRIP16-L       124         3019LA       175       GRIP20       124         3019LA       178       GUARDIMA-       75         3020-HYB       88       H-COMPACT       89         3070-46       188       H-METAL-SET       86         3070-60       188       H-WEB       108         30	3006S	170	GBM12-DP	138
3012-40-STD-VEA       186       GBMU4D12       117         3012-46-STD       185       GBMU4D16       117         3012-54-DSA       186       GBMU4D20       118         3012-54-STD       185       GBMU4DSHIELD       118         3012-60-KNOB       187       GBMU       119         3012-60-KNOB       187       GBMU       119         3012-60-STD       185       G-ORNA-LR       128         3012-80-STD       185       G-ORNA-WP       128         3012-POC-       184       GRIP12       124         3018LA       178       GRIP16       124         3018LION       180       GRIP16-L       124         3018LION       180       GRIP20       124         3019LA       175       GRIP20       124         3019LA       178       GUARDIMA-       75         3020-HYB       88       H-COMPACT       89         3070-60       188       H-METAL-SET       86         3070-60       188       H-METAL-WB       89         3070-80       188       H-WKB       108         3071-       187       HVUB       88         3070LA	3006T11	168	GBM16	139
3012-46-STD       185       GBMU4D16       117         3012-54-DSA       186       GBMU4D20       118         3012-54-STD       185       GBMU4DSHIELD       118         3012-60-KNOB       187       GBMU       119         3012-60-STD       185       G-ORNA-LR       128         3012-80-STD       185       G-ORNA-LR       128         3012-80-STD       185       G-ORNA-WP       128         3012-POC-       184       GRIP12       124         3018LA       178       GRIP16       124         3018LON       180       GRIP16-L-       124         3019LA       175       GRIP20       124         3019LA       178       GUARDIMA-       75         3020-HYB       88       H-COMPACT       89         3070-46       188       H-METAL-SET       86         3070-54       188       H-METAL-SET       86         3070-80       188       HWKB       108         3071-       187       HWUB       88         3071-       187       HWUB       88		186	GBM16-DP	139
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3012-60-STD       185       G-ORNA-LR       128         3012-80-STD       185       G-ORNA-WP       128         3012-POC-       184       GRIP12       124         3018LA       178       GRIP16       124         3018UON       180       GRIP16-L       124         3019LA       175       GRIP20       124         3019LA       175       GRIP20       124         3019LA       178       GUARDIMA-       75         3020-HYB       88       H-COMPACT       89         3070-46       188       H-METAL       86         3070-54       188       H-METAL-SET       86         3070-60       188       H-WEB       89         3070-80       188       H-WEB       88         3070-80       188       H-WEB       88         3070-80       188       H-WEB       88         3071-       187       HWLB       88         3070-IA       158       H-WOOD       91	3012-54-STD	185	GBMU4DSHIELD	118
3012-80-STD       185       G-ORNA-WP       128         3012-POC-       184       GRIP12       124         3018IA       178       GRIP16       124         3018LON       180       GRIP16-L       124         3018MOD-       175       GRIP20       124         3019LA       175       GRIP20       124         3019LA       178       GUARDIMA-       75         3020-HYB       88       H-COMPACT       89         3070-46       188       H-METAL       86         3070-54       188       H-METAL-SET       86         3070-60       188       H-WETAL-WB       89         3070-80       188       H-WETAL-SET       86         3070-80       188       H-WETAL-WB       89         3071-       187       HWUB       88         3970LA       158       H-WOOD       91	3012-60-KNOB	187	GBMU	119
3012-POC-       184       GRIP12       124         3018LA       178       GRIP16       124         3018LION       180       GRIP16-L-       124         3018MOD-       175       GRIP20       124         3019LA       175       GUARDIMA-       75         3020-HYB       88       H-COMPACT       89         3070-46       188       H-METAL       86         3070-54       188       H-METAL-SET       86         3070-60       188       H-WETAL-WB       89         3070-80       188       H-WETAL-SET       86         3071-       187       HWUB       88         3970LA       158       H-WOOD       91	3012-60-STD	185	G-ORNA-LR	128
3018LA       178       GRIP16       124         3018LION       180       GRIP16-L-       124         3018MOD-       175       GRIP20       124         3019LA       178       GUARDIMA-       75         3020-HYB       88       H-COMPACT       89         3070-46       188       H-METAL       86         3070-54       188       H-METAL-SET       86         3070-60       188       H-WETAL-WB       89         3070-80       188       H-WETAL-WB       89         3071-       187       HWUB       88         3970LA       158       H-WOOD       91	3012-80-STD		G-ORNA-WP	128
3018LION       180       GRIP16L-       124         3018MOD-       175       GRIP20       124         3019LA       178       GUARDIMA-       75         3020-HYB       88       H-COMPACT       89         3070-46       188       H-METAL       86         3070-54       188       H-METAL-SET       86         3070-60       188       H-WETAL-VB       89         3070-80       188       HWKB       108         3071-       187       HWUB       88         3970LA       158       H-WOOD       91	3012-POC-	184	GRIP12	124
3018MOD-       175       GRIP2O       124         3019LA       178       GUARDIMA-       75         3020-HYB       88       H-COMPACT       89         3070-46       188       H-METAL       86         3070-54       188       H-METAL-SET       86         3070-60       188       H-METAL-VVB       89         3070-80       188       H-WETAL-WB       89         3071-       187       HWLB       88         3970LA       158       H-WOOD       91	3018LA		GRIP16	124
3019LA       178       GUARDIMA-       75         3020-HYB       88       H-COMPACT       89         3070-46       188       H-METAL       86         3070-54       188       H-METAL-SET       86         3070-60       188       H-METAL-WB       89         3070-80       188       H-WKB       108         3071-       187       HWLB       88         3970LA       158       H-WOOD       91				
3020-HYB       88       H-COMPACT       89         3070-46       188       H-METAL       86         3070-54       188       H-METAL-SET       86         3070-60       188       H-METAL-VB       89         3070-80       188       H-WEB       108         3071-       187       HWUB       88         3970LA       158       H-WOOD       91				
3070-46188H-METAL863070-54188H-METAL-SET863070-60188H-METAL-WB893070-80188HWKB1083071-187HWLB883970LA158H-WOOD91			GUARDIMA-	
3070-54       188       H-METAL-SET       86         3070-60       188       H-METAL-WB       89         3070-80       188       HWKB       108         3071-       187       HWLB       88         3970LA       158       H-WOOD       91				
3070-60188H-METAL-WB893070-80188HWKB1083071-187HWLB883970LA158H-WOOD91				
3070-80188HWKB1083071-187HWLB883970LA158H-WOOD91				
3071-187HWLB883970LA158H-WOOD91				
3970LA 158 H-WOOD 91				
3970LS 158 H-WOOD-SET 91				
	34/ULS	158	H-VVOOD-SEI	91

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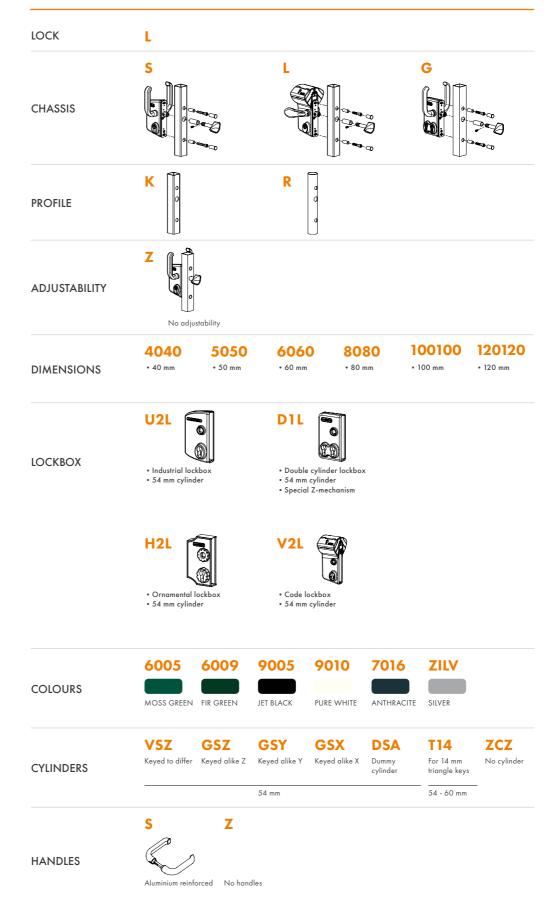
(LOCINOX)

IGC	155	RHINO	23
INTERIO-GROUND-9005	135	ROLLTOP	162
INTERIO	19	SABO	150
INTERIO-WALL-9005	18	SAKL QF	97
INTRALEC-	107	SAMSON-2	20
KEYDROP	147	SB-	179
KEYSAFE QF	189	SECUNUT	189
KIDLOC-2	172	SEH	94
KIDLOC	167	SE	94
KIK-114-	186	SERVAL-	13
KLAUW-	123	SF-	99
KLAUW12	122	SFKB	104
LAKQ H2	71	SFKI	105
LAKQ U2	57	SFKM	106
LAKQ U3	58	SFKO-	105
LAKY F2	70	SFKP	104
LAKZ P1	72	SHELL-LION-	180
lakz p1 WSI	73	SHELL-RHINO-VTC-	181
LDKZ D1	60	SHIELD-	175
LEKQ U4	67	SHKC	108
LFKQ X1	<b>65</b>	SHKL QF	97
LGKZ D1	81	SHKM	109
LIKQ U2	69	SHKVV	109
LION	22	SHROUD-LA-	177
LION-VTC-DRILL	161	SHROUD-LF-	177
LLKZ V2	79	Shroud-sa-	177
LMKQ V2	64	SIXTYLOCK	84
locitool la	162	SIXTYSET	87
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#### CODEBUILDER FOR SLIDING GATES LS - LL - LG





## LOCINOX HQ

Mannebeekstraat 21 8790 Waregem — Belgium 🕅 T. +32 (0)56 77 27 66

## LOCINOX CEE

Irysowa 9 55-040 Bielany Wroctawskie — Poland 🚱 T. +48 (0)71 758 21 00

🖂 info@locinox.com

www.locinox.com

## LOCINOX USA LLC

460-464 Windy Point Drive Glendale Heights, IL 60139 - USA

🕅 T. 877-LOCINOX

🖂 salesusa@locinox.com

www.locinoxusa.com

Locinox S - English