

LOCINOX

Let's make it better together

AUTOMATION & ELECTRONICS

Discover our innovative solutions



Company



Locinox is an international trendsetter in the fencing and gate world. Our products are designed specifically for your sector where innovation, quality and ease of installation make the difference. Our goal is to increase your efficiency!

Let's make better fences together!



LOCINOX
COMPANY MOVIE

Innovations	4
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Our concepts	6
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Access control

• Sturdy, weather resistant keypad	9
• Electric strike (fail close) with lock	10
• Set with Modulec SA keep, SlimStone keypad and power supply	11
• Electric strike with Mortise lock	12
• Electric lock with strike	13
• Electric dropbolt	14
• Magnetic lock- 250/500 kg - with Integrated handles	15
• Integrated magnet locks for swing gates or sliding gates	16
• Profile for MAG2500 and MAGMAG2500 magnetic locks	17
• Mechanical code lock, two sided	18

Accessories

• Design LED-lighting for gates	20
• Powerbox - Transformer housing	20
• Position detection set for gates - Stand alone	24

Gate closers

• TIGER - Compact hinge and hydraulic gate closer in one	28
• MAMMOTH - Hydraulic 180° gate closer and hinge in one	29
• LION - Compact Hydraulic gate closer for any gate situation	30
• RHINO - Hydraulic 180° gate closer to combine with 180° hinges	31
• SAMSON-2 - Versatile hydraulic gate closer	32
• VERTICLOSE RAIL - Adjustable gate closer with rail for 90° hinge situations	33
• VERTICLOSE STD - Adjustable gate closer for 180° hinge situations	34

Innovations

Innovation, the engine for your growth!



SlimStone Sturdy, frost-free and weather resistant keypad



MODULEC

Easy-to-install electric keep for surface-mounting thanks to the patented Quick-Fix. Easily interchanged with the SA & SH keep. Can be connected to both 12V - 24V and AC/DC.

“Never settle for less, Let’s make better fences together”

That is the Locinox philosophy. Innovation is part of our engineers’ DNA. Our innovative promise? No concessions to quality and a 100% surplus value for you as a customer. Extra value that is translated in a fast and correct service, high-qualitative products, ease of installation, modularity, durability and comfort. At Locinox, we don’t treat our customers like kings; yet we treat them like emperors.

With our latest gate lockers Lion and Rhino, Locinox continues to travel the path of qualitative and innovative solutions. At the moment, safety and comfort are the hot topics. All gates should be autolocking. Locinox prefers to use the best hydraulic technology for a perfect operation. In all weather conditions, in all parts of the world. Our test results are there to show it! With the introduction of SlimStone, the most solid keypad available, Locinox sets a new standard in the automation industry.



ANTI-PANIC LOCK

Industrial anti-panic lock with aluminium housing and stainless steel mechanism. Thanks to the constant adjustability (20 mm) of both bolts, any gate can be accurately adjusted to ensure a perfect locking.



LION

Compact hydraulic gate closer for any gate situation.



RHINO

Hydraulic gate closer to combine with 180° hinges.



1034ROLL

Hot dip galvanized bearing eyebolt for 3D and 4D hinges.



TOOLING

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

Our concepts



AUTOMATED SWING GATE

SLIMSTONE: Sturdy, weather resistant keypad (IP68) | **ELECTRADROP:** Electric dropbolt
OGS: Off-centered ground stop and catch | **1DBH-:** 90° - 2-Way adjustable bearing hinge | **TRICONE:** Design LED-lighting for gates (IP54)



SELF-CLOSING PEDESTRIAN GATE WITH ELECTRIC LOCK

SAMSON-2: Versatile hydraulic gate closer
GBMU4D: 4-way adjustment, 180° hinge
SLIMSTONE: Sturdy, weather resistant keypad (IP68)
LIKQ U2: Electric lock - fail close
SHKL QF: Security keep and gate stop
DVK: Guiding cable w/flex ss conduit
PB-1 + DC-POWER-12V-20W: Powerbox - Transformer housing (IP66) + Safety power supply 12 V and 13 V DC
TRICONE: Design LED-lighting for gates (IP54)



SELF-CLOSING PEDESTRIAN GATE WITH MAGNETIC LOCK

MAMMOTH-180:
Hydraulic 180° gate closer and hinge in one

SLIMSTONE:
Sturdy, weather resistant keypad (IP68)

MAG:
Magnetic lock- 250/500 kg with integrated handles

DINO:
180° double bearing hinge with 2 x 20mm adjustability

PB-1 + DC-POWER-12V-20W:
Powerbox - Transformer housing (IP66) + Safety power supply 12 V and 13 V DC

TRICONE:
Design LED-lighting for gates (IP54)



SELF-CLOSING RESIDENTIAL GATE WITH ELECTRIC KEEP

LION:
Compact hydraulic gate closer for any gate situation

SLIMSTONE:
Sturdy, weather resistant keypad (IP68)

LAKQ U2:
Industrial lock

MODULEC-SA:
Surface mounted electric strike (fail close)

G90Z:
90° - adjustable hinge

TRICONE:
Design LED-lighting for gates (IP54)

PB-1 + DC-POWER-12V-20W:
Powerbox - Transformer housing (IP66) + Safety power supply 12 V and 13 V DC

SlimStone

The SlimStone keypad sets the new standard! With a IP value of 68 SlimStone is designed to smoothly endure the most extreme weather conditions. Moreover, the Smart Heating system guarantees a frost-free and perfectly working keypad.

SlimStone can monitor all Locinox access control products, as for instance the surface-mounted electric keep Modulec, or our range of magnetic locks. Our automation products also fit this range. A quick and efficient installation ensures comfort and peace of mind.



Timesaving



Weatherproof



Quick-Fix





NEW Sturdy, weather resistant keypad

SLIMSTONE

The SlimStone keypad with integrated LED lighting, is unique in its kind. The keypad is developed and tested to guarantee uninterrupted use in the most extreme weather conditions and all circumstances. The integrated relay, with a normally used open and closed contact, makes the combination with Locinox products and other automation products very easy. Both the installation and programming of the SlimStone are made very easy. Alternative fixings for wood and stone are included.

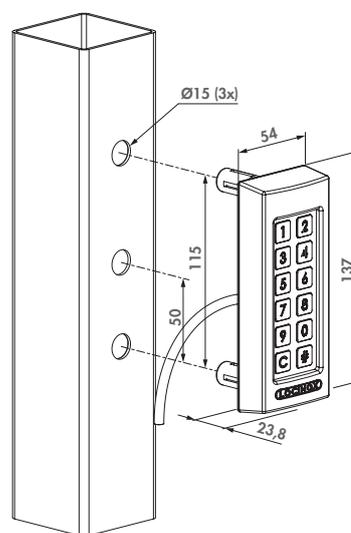
Color options

9005 ZILV



Specifications

- Complies with IP68 - Extremely resistant to water and dust
- Stainless steel front plate and keys, aluminum housing with structured lacquer
- Housing resistant to vandalism with extra protective edge around the keys
- Led lighting under keys and led indication for statuses
- 2 m connection cable
- Integrated relay (1x NC and 1x NO contact) ensures easy installation and connection
- Easy programming of up to 100 codes
- Adjustable time range between pulse and timer mode (100ms - 99s)
- Smart heating element guarantees frost-resistance
- Remote (dis)connection possible through relay contact
- Buttons tested at over 2,000,000 pushes
- Tested from -30°C to +85°C
- Fixation for wood or stone included
- Voltage: 10 up to 26 V AC/DC
- Current: 1.0A (with heating) - Power: 24W (with heating)



Compatible products



Order code

- SLIMSTONE- Weatherproof keypad with integrated relay, Input voltage 10 to 26 V AC/DC

Electrical accessories



Recommended power supplies





NEW Electric strike (fail close) with lock

MODULEC-SA (Patent pending)

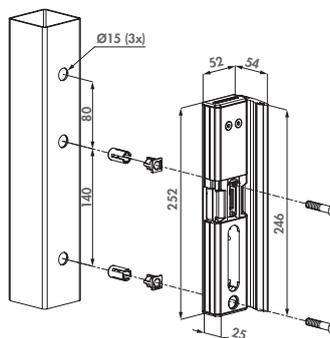
Electric Strike for surface mounted locks. Fast and easy installation thanks to the Quick-Fix. Easily interchangeable with the SA keeper. Can be connected to both 12V - 24V and AC/DC.

Stop plate color options

ALUM 6005 9005 7016

Specifications

- Tested at 500,000 movements
- 300 kg holding force on the latch bolt
- Fast and easy installation with Quick-Fix
- Easy left or right hand changing
- Corrosion-resistant: black anodised housing
- Fits profiles starting at 40 mm
- Adjustable for profiles: 40 to 60 mm
- Voltage: 12V-24V AC/DC
- Consumption: 12V - 1,25A / 24V - 0,62A
- Power: 15W



Order code

- MODULEC-SA - Electric strike, fail-close/fail-open for LA - locks 12-24V AC/DC
- MODULEC-SH - Electric security strike, fail-close for LA - locks 12-24V AC/DC



LAKQ U2 (Patented)

Industrial lock with aluminum housing and stainless steel mechanism. We recommend this lock as the standard for your industrial gates. The latch and dead bolt have 20 mm continuous adjustment to allow perfect alignment of the locking mechanism. A stainless steel throw of 23 mm guarantees secure locking. Handle depends on color: silver locks ship standard with the modern aluminum handle pair and all other colors ship with the black ornamental handle pair. The latch gap required is keeper dependent, but the standard and security keepers require a 30 mm latch gap.

500.000
TESTED

STAINLESS
STEEL

B
A

20 mm

180°

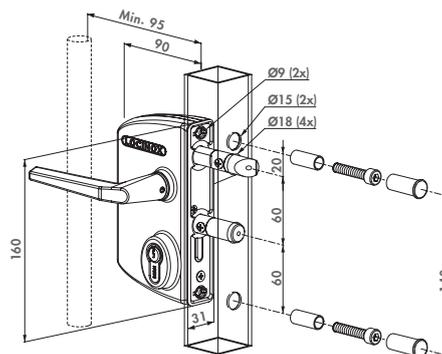
3 YEAR
WARRANTY

Lockbox color options

6005 6009 9005 9010 7016 ZILV

Specifications

- ISO 9227 KTL / E-coated lockbox withstands 1000 hours of salt spray test
- Easy left or right changing of the self-latching daybolt
- Throw of the deadbolt, 23 mm in 1 turn of the key
- Key-operated self-latching bolt, allows Free Exit application
- 4-hole mounting with two hex head socket screws
- Center distance bolts: 60 mm
- Adjustment of the bolts up to 20 mm continuous without removing the lockbox
- Stainless steel mechanism



Order codes

For square profiles

- LAKQ3030 U2L - For profiles 30 mm to 50 mm
- LAKQ4040 U2L - For profiles 40 mm to 60 mm
- LAKQ6060 U2L - For profiles 60 mm to 80 mm

Also available for round and flat profiles

Recommended handle



3006KR

The kit permits the following combinations:

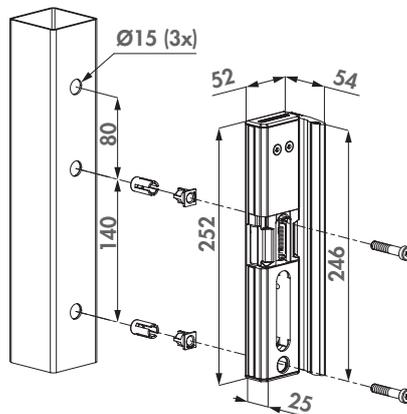
- 1 side blocked or blinded - 1 side working (movable)
- 2 sides blocked
- 2 sides working (movable)

NEW

Set with Modulec SA keep, SlimStone keypad and power supply

MODULEC-SA-KIT

Three-part set with electric keep, keypad and DC power supply. This all-in-one set has all components to develop an access control device that can be combined with all mounted locks. The SlimStone keypad is available in ZILV and RAL9005.

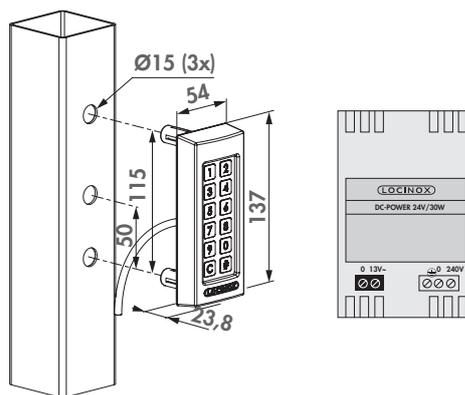


Stop plate color options

ALUM 6005 9005 7016

Specifications

- Complete all-in-one set including MODULEC-SA, SLIMSTONE keypad and DC POWER-1 2V-20W
- Keypad and electric keep especially designed for outdoor use
- DC power supply with DIN-rail mounting
- Optional housing PB1 available for the DC power supply
- Keypad and electric keep equipped with Quick-Fix mounting



Compatible locks



Order code

- MODULEC-SA-KIT - Set with electric strike, keypad and power supply



Specifications

- Type SE.EH: Emissa - Fail close
- Type SE.RH: Ruptura - Fail open
- Extremely strong and user-friendly design
- Easy left or right hand changing
- For profiles 50 mm and larger
- Voltage: 12 V AC/DC
- Current Emissa: 1 A
- Current Ruptura: 1.5 A
- Water resistant, weatherproof
- Pressure resistance on selflatching bolt: 1000 lbs



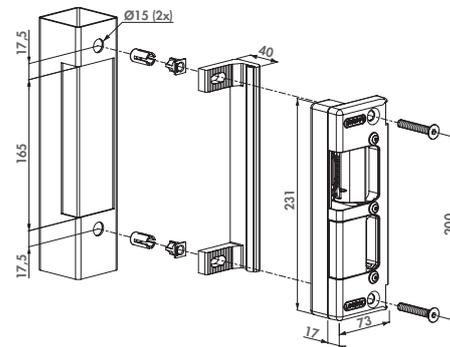
Specifications

- Easy left or right changing of the self-latching daybolt
- Key-operated self-latching bolt, allows Free Exit application
- Adjustment of the latch bolt up to 20 mm continuous without removing the lock
- Mechanism, hook, front plate, latchbolt: stainless steel
- Handles to be ordered separately
- Stainless steel hook for night locking (dead bolt)
- Throw of the hook: 33 mm
- Center-distance cylinder \leftrightarrow handles = 92 mm
- Hook in combination with the keep provides secure anchoring
- With coverplate for lock mechanism protection against dirt penetration inside the posts
- Available with 54 mm, 60 mm, and 80 mm cylinder
- Cover shield for handle & cylinder holes to be ordered separately

Electric strike with Mortise lock

SEH (Patented)

Electric strike for swing gates using our Hybrid Mortise locks. The strike is equipped with a double blocking system which supports 500Kg pulling-force. This keep is extremely strong and the ideal solution for your access control installations. The electric strike is available in a Fail close or Fail open model. Latch gap: 25 mm

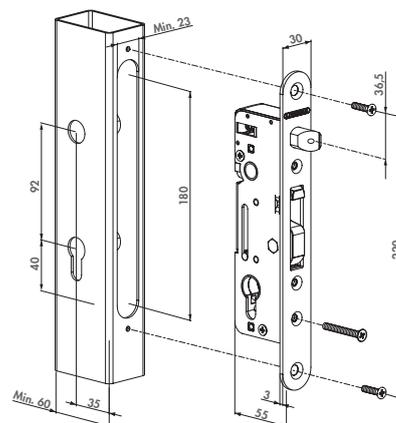


Order codes

- SEHE - Electric Strike, Fail close, for locks
- SEHR - Electric Strike, Fail open, for locks

H-METAL (Patented)

Mortise lock with 100% stainless steel mechanism. This model can be installed on steel, aluminum, or wood gates. The massive stainless steel hook and adjustable latch bolt makes this a one of a kind lock. The combination of the hook (dead bolt) with the SHKM or SHKW keep provides a secure anchoring of your gate while preventing the gate from being pried open as the dead bolt's "hook" locks into the keep's anchoring plate. These locks can be used on metal, wood or aluminum gates or even with our fully prepared profiles. The latch gap required is keeper dependent, but the SHKM Hybrid keeper requires a 22 mm latch gap.



Order code

Insert lock

- H-METAL - For profiles with a min. depth of 60 mm



NEW Electric lock with strike

LEKQ U4 / LIKQ U2 (Patented)

Electrical lock with aluminum housing and stainless steel mechanism. The lock functions as a "buzz in - buzz out" device and connects to any 12 Volt control system. The handles are blocked when the lock is under tension. The dead bolt is used to over ride the control system and secure the gate. The latch and dead bolt have 20 mm continuous adjustment to allow perfect alignment of the locking mechanism. A stainless steel throw of 23 mm guarantees secure locking. Ships standard with the round knob handle set. The latch gap required is keeper dependent, but the standard and security keepers require a 30 mm latch gap.

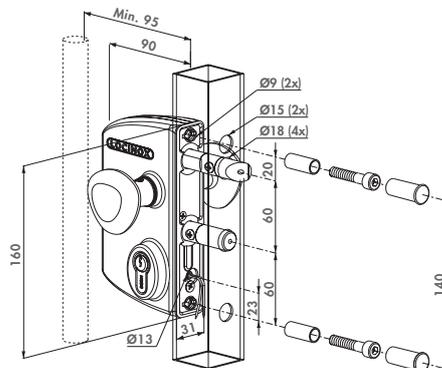


Lockbox color options



Specifications

- ISO 9227 KTL / E-coated lockbox withstands 1000 hours of salt spray test
- Voltage: 12 V AC/DC
- Current: 0.3 A
- Loss of power => Lock will release the knobs (fail open)
- Blocking or releasing of the knobs
- Easy left or right changing of the self-latching daybolt
- Throw of the deadbolt, 23 mm in one turn of the key
- Key-operated self-latching bolt, allows Free Exit application
- Adjustment of the bolts up to 20 mm continuous without removing the lockbox
- 4-hole mounting with two hex head socket screws
- Center distance bolts: 60 mm
- Exchangeable with all Locinox locks



Order codes

For square profiles

- LEKQ3030 U4L - For profiles 30 mm to 50 mm
- LEKQ4040 U4L - For profiles 40 mm to 60 mm
- LEKQ6060 U4L - For profiles 60 mm to 80 mm
- LIKQ3030 U2L - For profiles 30 mm to 50 mm
- LIKQ4040 U2L - For profiles 40 mm to 60 mm
- LIKQ6060 U2L - For profiles 60 mm to 80 mm

Also available for round and flat profiles



SAKL QF (Patented)

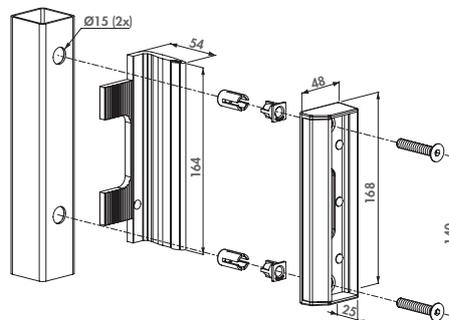
Stainless steel keeper with polyamide finish. Used as a standard for all your gates (garden, ornamental, industrial,...) the unique Quick-Fix mounting ensures a fast and strong installation. The adjustable, aluminum stopplate with rubber accepts different gate profiles (40 mm to 60 mm). Redesigned to make the latchbolt fall into the keeper easier.

Stop plate color options



Specifications

- Stainless steel keep with polyamide finishing
- Stop plate in aluminum with rubber strip
- Easy left or right hand changing
- Innovative mounting: Quick-Fix
- Adjustable for profiles: 40 mm to 60 mm
- For square and round profiles



Order code

- SAKL QF - Industrial keep for square profiles
- SAKL QF - Industrial keep for round profiles



Electric dropbolt

ELECTRADROP (Patented)

Electric 24 V dropbolt with 115 mm throw for safe locking of automated gates. By securing your gate with a dropbolt you disburden the electric gate motors.



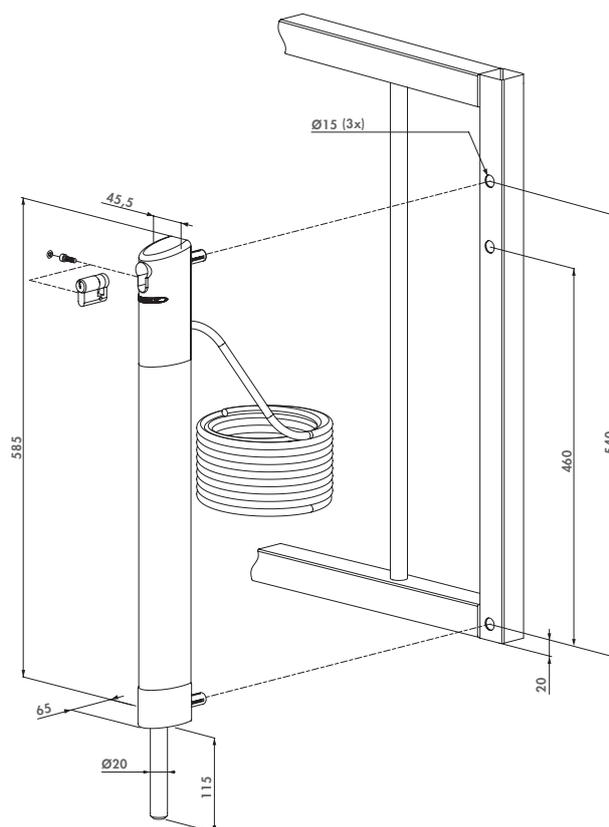
Color options

ZILV

9005

Specifications

- Vandal resistant, powdercoated aluminum housing
- Fast and easy installation with Quick-Fix
- To be connected to the warning light on automated gates (min 3 sec prewarning signal)
- Mechanical release possible (by key) in case of emergency or power failure
- Fitted with relay for dropbolt detection
- Obstacle detection with automatic stop of the dropbolt
- Throw: 115 mm
- Dropbolt diameter: 20 mm
- For gate profiles: 40 mm or more
- Vertical mounting
- Consumption: 25 W / Standby: 0,2 W
- 5 m cable included
- Included: 3012-37-STD-VSZ cylinder
- To connect to a Locinox DC-POWER-24V/25W power supply



Compatible ground stop & power supply



OGS



DC-POWER-24V/25W

Order code

For square profiles

- ELECTRADROP - For square profiles 40 x 40 mm or more



Magnetic lock- 250/500 kg - with Integrated handles

MAG/MAGMAG

Innovative electro-magnetic lock for access control. Available in 2 versions. MAG2500 with 250 kg and MAG5000 with 500 kg pulling force. The aluminum powdercoated housing with integrated design handles gives your access control gate that extra touch. Stop losing precious time with welding boxes; drilling 7 holes does the job. The Quick-Fix enables a fast and strong fixing. A two layer, protective coating guarantees that our electro-magnetic locks are ready for years of worry free use outside.

Color options

ZILV 9005 6005



500.000 TESTED

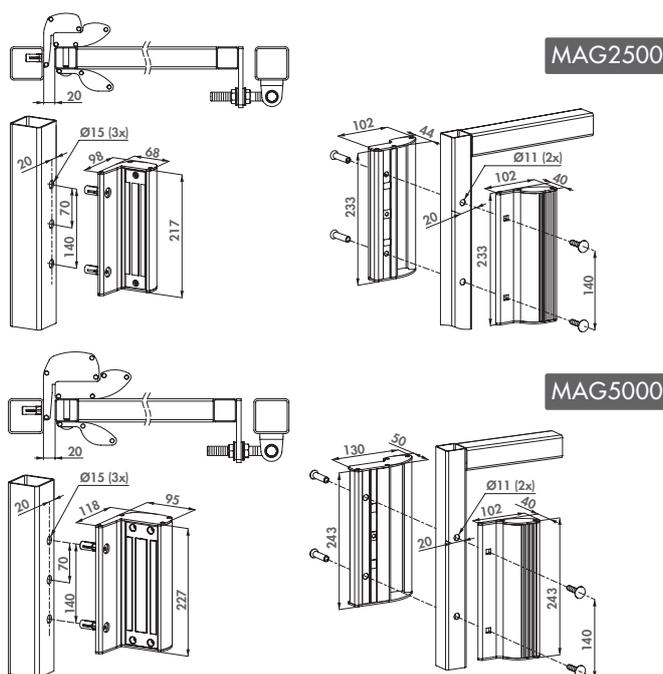


STAINLESS STEEL



Specifications

- 500h salt spray resistant! SGS Certified.
- High holding force! Up to 500 kg
- Guaranteed performance: holding force tested on every Maglock
- Tested according to ISO 9227
- Special two-layer protective coating developed for outdoor use
- Powdercoated aluminum casing
- Anti-residual magnetism kick-off system
- New anti-pry system: Raised edge on the magnet housing makes it impossible to put a crowbar between the magnet and the armature plate
- Integrated handles
- Fast and easy fixing by means of 7 holes with Quick-Fix
- Same center-distance as the standard Locinox keeps
- Voltage: 12V/24V DC
- Current: 460 mA / 12 V or 230 mA / 24 V



Recommended products



N-LINE-MAG-2500



PB-1



DVK-HD



DC-ACCESS-12V/20W



DC-POWER-24V/25W

Order codes

- MAG-2500 - For mounting on square posts and gate profiles of 40 mm till 80 mm, 250 kg pulling force
- MAG-5000 - For mounting on square posts and gate profiles of 40 mm till 80 mm, 500 kg pulling force
- MAGMAG-2500 - For mounting on square posts and gate profiles of 40 mm till 80 mm, 250 kg pulling force
- MAGMAG-5000 - For mounting on square posts and gate profiles of 40 mm till 80 mm, 500 kg pulling force

NEW Integrated magnet locks for swing gates or sliding gates

B-MAG / S-MAG

Thanks to its assembly in the pole, this magnet lock can be installed invisibly and aesthetically, whilst maximal passage space is maintained. A quick assembly is done with Quick-Fix. It has a guaranteed tensile strength of 250 kg and resists to extreme weather conditions. The rubber bumpes prevent shaking of the gate, and damage to the gate and its accessories in case of harsh handling, and the flexible assembly of the armature plate guarantees a normal closing even if the gate isn't perfectly aligned.



B-MAG



S-MAG

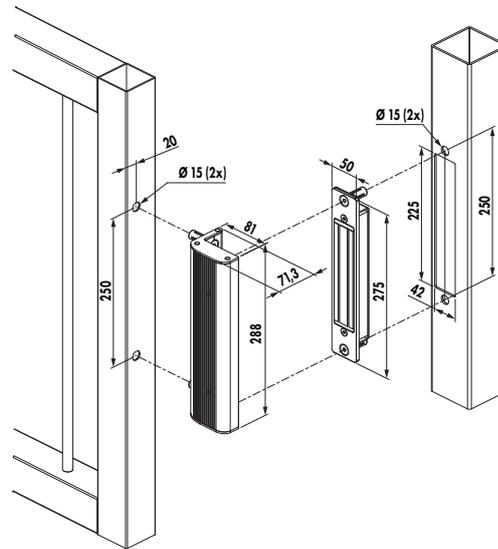


Color options

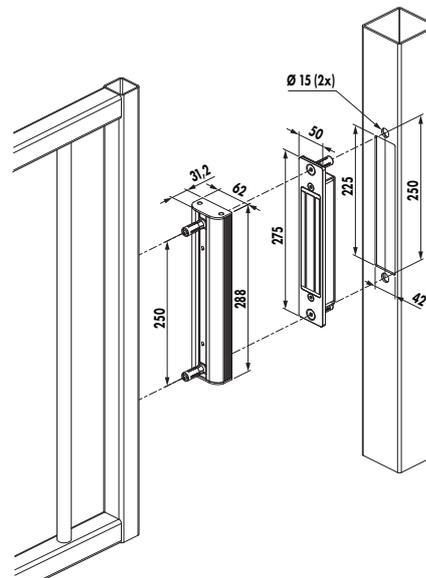
9005 ZILV

Specifications

- Guaranteed performance: holding force tested on every Maglock
- 500h salt spray resistant! SGS Certified.
- Tested according to ISO 9227
- Special two-layer protective coating developed for outdoor use
- Anti-residual magnetism kick-off system
- Minimal pulling force: 2500N (600 lbs)
- Current: 460 mA / 12 V or 230 mA / 24 V



B-MAG



S-MAG

Recommended products



SLIMSTONE-



PB-1



DVK-HD



DC-ACCESS-12V-20W



DC-POWER-12V-20W



DC-POWER-24V-25W

Order codes

- B-MAG - Integrated magnet and bolt-on anchorplate for swing gates, 250 kg pulling force
- S-MAG - Integrated magnet and bolt-on anchorplate for sliding gates, 250 kg pulling force



Profile for MAG2500 and MAGMAG2500 magnetic locks

N-LINE MAG

Powdercoated aluminum design profile (sawable) for aesthetic finishing of the openings between 2 Maglock components. Prevents passers to stumble against the Maglock parts.

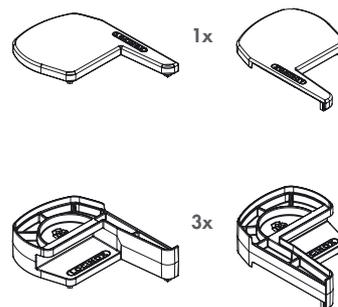
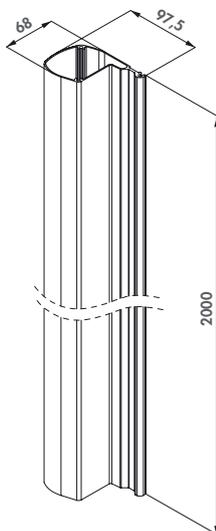


Color options

ZILV 9005

Specifications

- Profile length: 2 m
- Delivered with self drilling screws, compatible with Quick-Fix
- 2 plastic cover caps and 6 in-between caps included
- Separate adaptor needed with use of 3006PULL handle, delivered with 3006PULL



Recommended Maglocks



MAG-2500

MAGMAG-2500

Order code

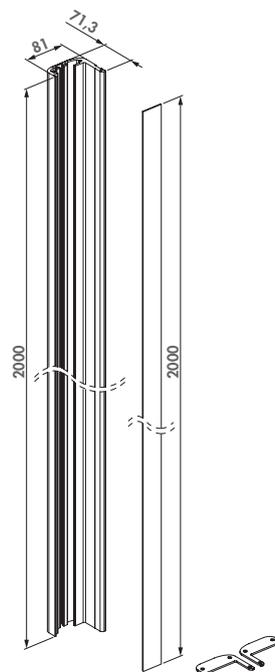
- N-LINE-MAG-2500 - Aluminum finishing profile for MAG-2500 & MAGMAG2500



Aluminum finishing profile for swing gates to combine with MAGUNIT

N-LINE-B-MAG

Adjustable, powdercoated aluminum design profile for aesthetic closing of sliding gates along with 1 or more MAG UNITS, Prevents passersby to stumble against the protruding MAG parts.



Color options

ZILV 9005

Specifications

- Profile length: 2 m
- Fast and easy installation: Quick-Fix
- No welding required
- Powdercoated aluminum housing
- Especially designed for exterior use

Order codes

- N-LINE-B-MAG- - Aluminum finishing profile for MAGUNIT-2500
- MAGUNIT-2500 - Magnet and anchorplate for N-LINE-B-MAG and N-LINE-S-MAG profiles



Mechanical code lock, two sided

LMKQ V2 (Patented)

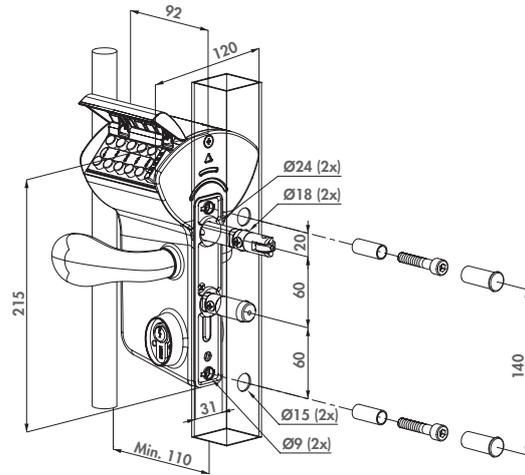
Mechanical code lock for swing gates with aluminum housing and stainless steel mechanism. This lock is 100% mechanical, so no batteries or electricity are required, which makes it very easy to equip any gate with access control. The dead bolt is used to override the code panel and secure the gate. The latch and dead bolt have 3/4" continuous adjustment to allow perfect alignment of the locking mechanism. A stainless steel throw of 7/8" guarantees secure locking. Ships standard with the Club handle pair. The latch gap required is keeper dependent, but the standard and security keepers require a 1-1/4" latch gap.

Lockbox color options



Specifications

- ISO 9227 KTL / E-coated lockbox withstands 1000 hours of salt spray test
- Operational code panel on both sides
- Independent entrance and exit codes
- Polyamide rain and dust cover
- Easy and fast set-up or modification of the access codes
- With adjustable polyamide rollerbolt for easy closing
- Extremely strong and user-friendly mechanism
- Automatic code reset after opening by means of the handle
- Anti-code detection with integrated security press plate
- Exchangeable with all Locinox locks



Recommended keeps



SAKL QF



Compatible with every gate closer



SAMSON-2



MAMMOTH-180



TIGER



RHINO



LION

Order codes

For square profiles

- LMKQ3030 V2L - For profiles 1-1/4" to 2"
- LMKQ4040 V2L - For profiles 1-1/2" to 2-1/2"
- LMKQ6060 V2L - For profiles 2-1/2" to 3"

For round profiles

- LMRQ3030 V2L - For profiles 1-1/4" to 2"
- LMRQ4040 V2L - For profiles 1-1/2" to 2-1/2"
- LMRQ6060 V2L - For profiles 2-1/2" to 3"

For flat profiles

- LMPQ1010 V2L - For profiles 3/8" to 1-1/4"

Accessories





Design LED-lighting for gates

TRICONE

Plug & Play design LED lighting for your fences & gates. Gives your gate an aesthetical look with minimal power consumption! The Quick-Fix fixing provides a fast and strong fixing on your fencing.

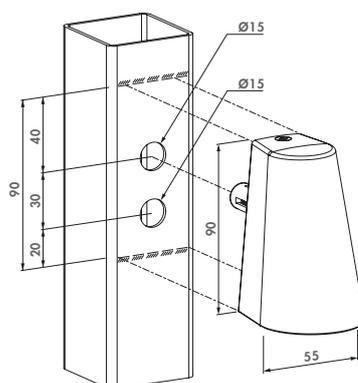


Color options

9005 ZILV

Specifications

- Fast and easy installation with Quick-Fix
- Aluminum casing with plastic (POM) cableguiding
- 3 white high flux LED Lights
- $\pm 140^\circ$ beam angle
- Life expectancy: 50,000 hours
- 300 lux (illuminance)
- Power: $\pm 1W$ (with 12V DC)
- 12V AC or DC (max. 18V DC or peak AC)
- Minimum power consumption and long lasting performance
- Resin encapsulated print circuit board for maximum performance
- Power up to 20 Tricone with 1 Locinox AC transformer or up to 15 with the DC power
- IP54



Order code

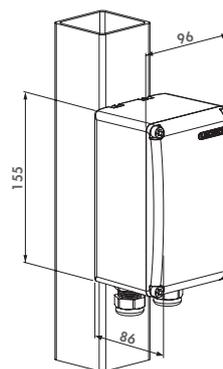
- TRICONE - Design LED-lighting for gates with Quick-Fix



Powerbox - Transformer housing

PB-1

This Stainless steel cable guide is the best way to get power into a swing gate and to protect your electrical wires in an outside environment.



Order code

- PB-1 - Transformer housing 155 x 96 x 86 mm with DIN-rail and Quick-Fix fixing

Housing color options

9005 ZILV

Specifications

- Water resistant transformer box - IP66
- Powdercoated aluminum housing
- Dinrail mount: 86 mm (5 units)
- Supplied with 2 glands M20 and 2 stop-plugs M16
- Innovative mounting: Quick-Fix
- Designed with heat-dissipation fins at the back

Housing for power supplies and timer



AC-TRANS-12V-25W



DC-ACCESS-12V-20W



DC-POWER-12V-20W



DC-POWER-24V-25W





Color options

ZILV

Specifications

- Vandalproof, stainless steel, braided guiding cable
- Available with 450 mm or 650 mm braided cable
- Protects electrical wiring against vandalism, moist, dirt and vermin
- Strong fixation by means of 8 self-tapping stainless steel screws
- Cable entry: aluminum housing
- Inner diameter: Ø9 mm

Recommended cable



2005



Color options

ZILV

Specifications

- Stainless steel guiding cable for electrical wire
- Length of the cable: 450 mm
- Supplied with 8 self tapping screws

Recommended cable

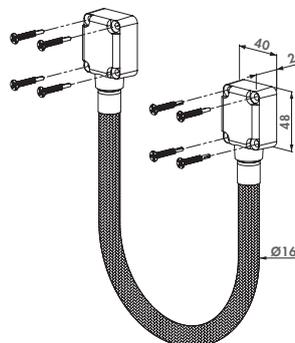


2005

Reinforced, braided stainless steel guiding cable

DVK-HD

Aesthetic and durable solution for the guidance of electrical wiring. Protects your wiring against dirt, moist and vandalism in an outside environment. The cable wraps around and protects the cabling of your electrical gate hardware and avoids the risk of short circuiting.



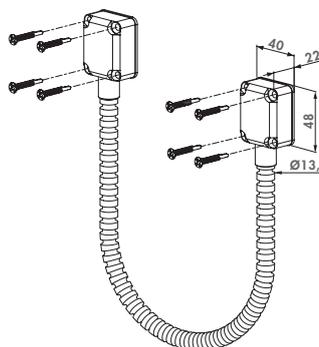
Order codes

- DVK-HD-450 - Stainless Steel Flex Cable, 450 mm Long
- DVK-HD-650 - Stainless Steel Flex Cable, 650 mm Long

Guiding cable

DVK

This Stainless steel cable guide is the best way to get power into a swing gate and to protect your electrical wires in an outside environment.



Order code

- DVK - Stainless Steel Flex Cable, 450 mm Long



Specifications

- Mounting on Dinrail or directly
- Power: 25 W
- Primary voltage: 230 V
- Secondary voltage: 12 V AC
- Housing in aluminum
- Robust control module: encapsulated for superior humidity resistance

Safety transformer 12 V AC

AC-TRANS-12V-25W

Safety Transformer 12V - 25 W

Order code

- AC-TRANS-12V-25W - Transformer 12 V AC - 25 W



Specifications

- Mounting on Dinrail or directly
- Easy to operate: time range (1 to 99s) of switched state controlled by pushbuttons
- Set time clearly visible on display
- Robust control module: encapsulated for superior humidity resistance
- Input voltage: 110V AC / Maximum output power: 25W

All-in one 12V DC Access Module, integrated timer

DC-ACCESS-12V-20W

All-in-one, Plug&Play Access Module (230V AC). Including power supply and integrated timer with easy to read display and easy to operate: time range (1 to 99s) of switched state controlled by pushbuttons. A 12V DC Fail Open or Fail Close device can be easily connected to the module.

Order code

- DC-ACCESS-12V-20W - All-in one 12V DC Access Module



Specifications

- Mounting on Dinrail or directly
- Power: 20 W
- Primary voltage: 230 V
- Secondary voltage: 12 V and 13 V DC
- Housing in aluminum
- Robust control module: encapsulated for superior humidity resistance

Safety power supply 12 V and 13 V DC

DC-POWER-12V-20W

Safety power supply 12V DC - 20W

Order code

- DC-POWER-12V-20W - Power supply 12 V DC - 20 W



Specifications

- Mounting on Dinrail or directly
- Power: 25 W
- Primary voltage: 230 V
- Secondary voltage: 24 V and 25 V DC
- Housing in aluminum
- Robust control module: encapsulated for superior humidity resistance

Safety power supply 24 V and 25 V DC

DC-POWER-24V-25W

Safety power supply 24V DC - 25W

Order code

- DC-POWER-24V-25W - Power supply 24-25 V DC - 25 W



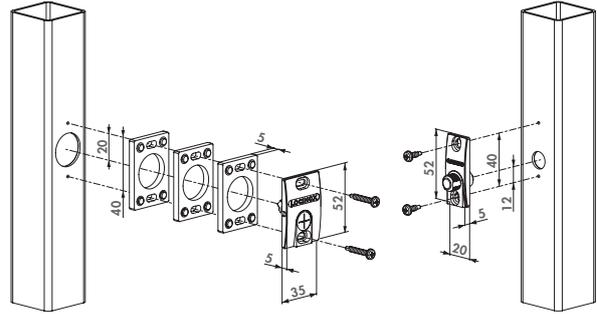
Position detection set for gates - Stand alone

GATESWITCH

Multi-purpose position detection set, consisting of a magnet and magnetic switch. This set can be easily connected to any electrical system like your access control or burglary system. The distance between the magnets can be easily changed by means of an adjustable magnet and included filler plates. The integrated LED lights when your gate finds itself in the required position. This will also allow you to configure your installation easily.

Specifications

- Can be fitted on any gate situation
- Possibility to activate LED light when the sensor detects the magnet (requires 12 VDC at the gate)
- Operates with Normally Open (N/O) or Normally Closed (N/C) contacts
- Required distance between the gate and the post is minimum 10 mm and maximum 50 mm
- Easy adjustment of distance between sensor and magnet by means of filling plates (fillers) and screwable magnet



Recommended power supplies



DC-POWER-12V-20W



DC-ACCESS-12V-20W

Order code

- GATESWITCH - For gate situations with a min. gap of 10 mm and max. 50 mm between post and gate





Gate closers

i Gate closers

Our gate closers complete our range of high quality fence and gate hardware. Their closing speed remains unaltered during changing weather conditions thanks to the patented, weather independent, hydraulic damping. Closing speed and closing force are both adjustable by means of adjusting screws and the final snap can be set.



100% mechanical



Timesaving



Left/right reversible



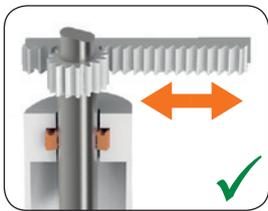
Quick-Fix fixation



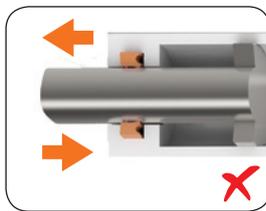
500,000 movements



Weatherproof



ROTARY SEAL



LINEAR SEAL

DURABLE SEAL

When converting the rotational movement into a linear movement, Locinox always uses a rotary seal.

The intrusion of dirt, humidity or loss of oil are impossible.

PRODUCT SELECTION:

		HINGE		OPENING ANGLE	ADJUSTABILITY			PERFORMANCE	
		90°	180°		Speed	Force	Final snap	Gate weight (kg)	Gate width (mm)
New Fit	TIGER	INTEGRATED		180°	✓		✓	75	1100
	MAMMOTH-180	INTEGRATED		180°	✓	✓	✓	150	1500
Retro Fit	LION	✓	✓	180°	✓		✓	75	1100
	VERTICLOSE		✓	180°	✓	✓	✓	120	1200
	VERTICLOSE-RAIL	✓		180°	✓	✓	✓	150	1500
	RHINO		✓	180°	✓		✓	150	1500
	SAMSON	✓	✓	MAX 150°	✓	✓	✓	150	2000

i Temperature compensation

The force of a gate closer is an important factor. But did you know that the outdoor temperature influences the closing speed of the gate closer? They are exposed to variable weather conditions: from freezing nights in winter to very hot noon times in summer? No matter how hot or cold it is, the speed of Locinox gate closer remains constant.



100% mechanical



Weatherproof

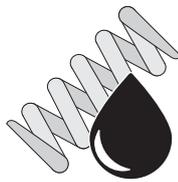


500,000 movements

HYDRAULIC GATE CLOSERS

A hydraulic gate closer operates through the combination of a spring and hydraulic oil. This oil is susceptible to outdoor temperatures, and thickens as temperature lowers.

If this problem isn't solved, the closing times of the gate closer can rise sharply, or the gate closer might stop functioning.



LOCINOX GATE CLOSERS

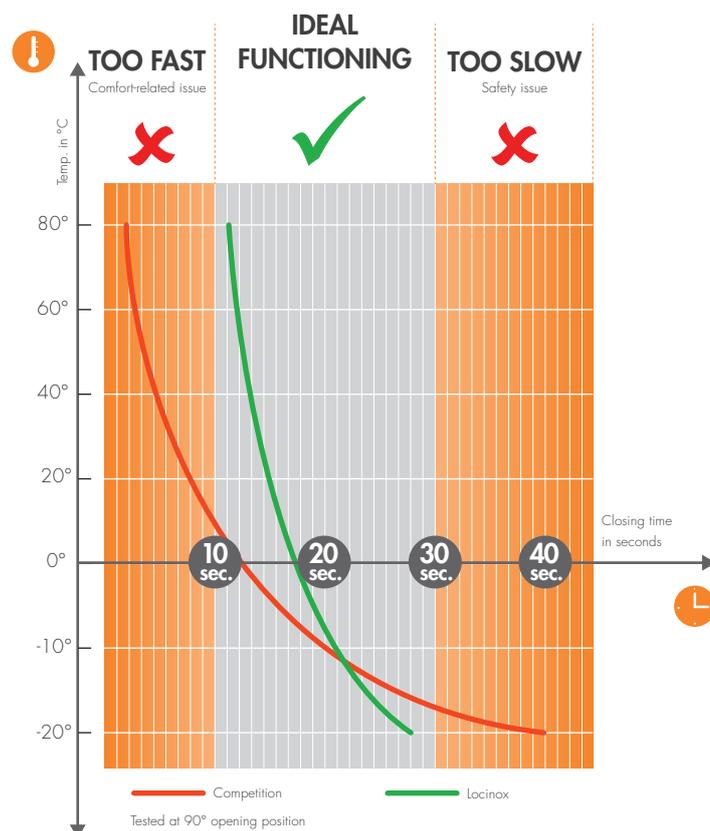
Locinox gate closers perfectly solve this problem, and make sure your gate always closes within the comfort zone. Thanks to a patented hydraulic damping, a Locinox gate closer adapts itself, even in extreme

temperatures. We can thus guarantee that the gate closes steadily, without the necessity to adjust the gate closer.

WE TESTED IT

We set all gate closers at room temperature. Then we exposed them to temperatures of -30°C up to $+70^{\circ}\text{C}$ and we measured the closing speed at an 90° opening angle.

Thanks to the temperature compensation system every gate closer closed at the same speed – no matter the simulated temperature.



COMFORT ZONE

Ideal closing time for a gate closer (if gate opened at 90°) is between 10 and 30 seconds. This is called the comfort zone. If it takes a gate longer to close, this might endanger the safety. A quicker closing is no option. The gate would slam and passing time would be too short.

Many competitors fail these objectives: gas springs are too sensitive, or gate closers that are too small can hardly be adjusted.

Thanks to the constant closing speed of Locinox gate closers comfort, peace of mind and safety are always guaranteed.



Compact hinge and hydraulic gate closer in one

TIGER (Patented)

Hydraulic, self-closing, double bearing hinge with an 180° opening angle that easily closes gates up to 165 lbs. Closing speed and final snap can be adjusted after installation. Fast and easy installation with Quick-Fix. Combination with Puma (non-self-closing) hinge.

Color options

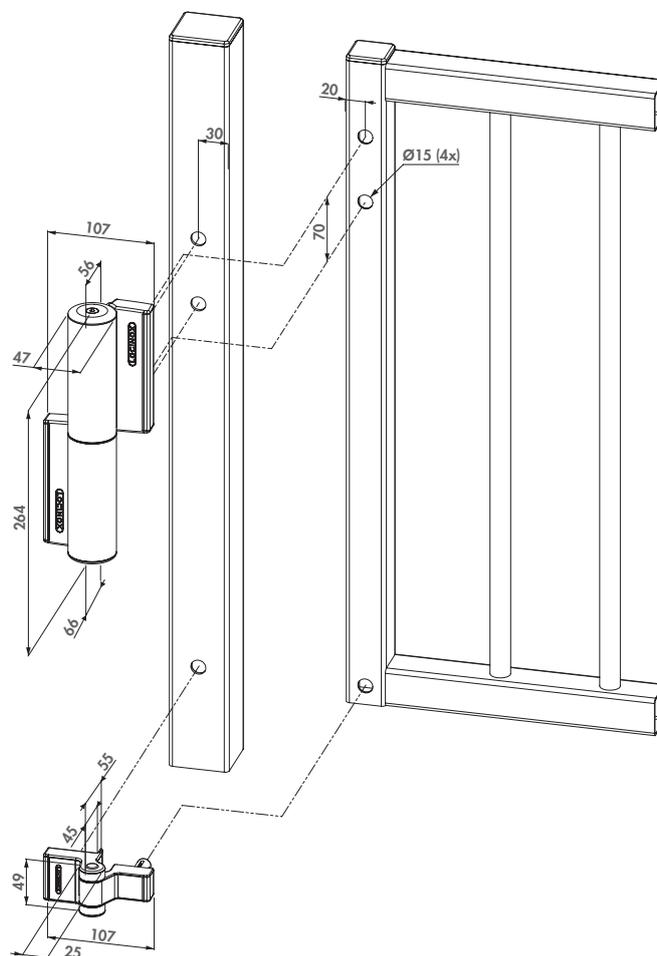
9005

ZILV



Specifications

- Hydraulic damping
- 180° opening and closing angle
- Aesthetic design
- Fast and easy installation: Quick-Fix
- Closing speed unaffected by humidity and temperature changes
- For gates up to 75kg (max 1,1m wide)
- For left and right turning gates
- 20 mm vertical adjustability
- 15 mm horizontal adjustability
- Aluminum powdercoated PUMA hinge included
- Tested at 500,000 movements
- Tested from -30° C to +70° C
- Conform with Rospa regulations & ADA compliant



Order code

- TIGER - Hydraulic gate closer and Puma 180° hinge for gates up to 75 kg

Hydraulic 180° gate closer and hinge in one

MAMMOTH-180 (Patented)

Hydraulic swing gate closer and bearing hinge in one. An elegantly designed self-closing hinge that opens smoothly and closes consistently gates up to 150 kg and this regardless of the outside temperatures (patented system). Force, closing speed and closing action (snap shut) are all individually adjustable according to your needs. Probably the best self-closing hinge on the market!



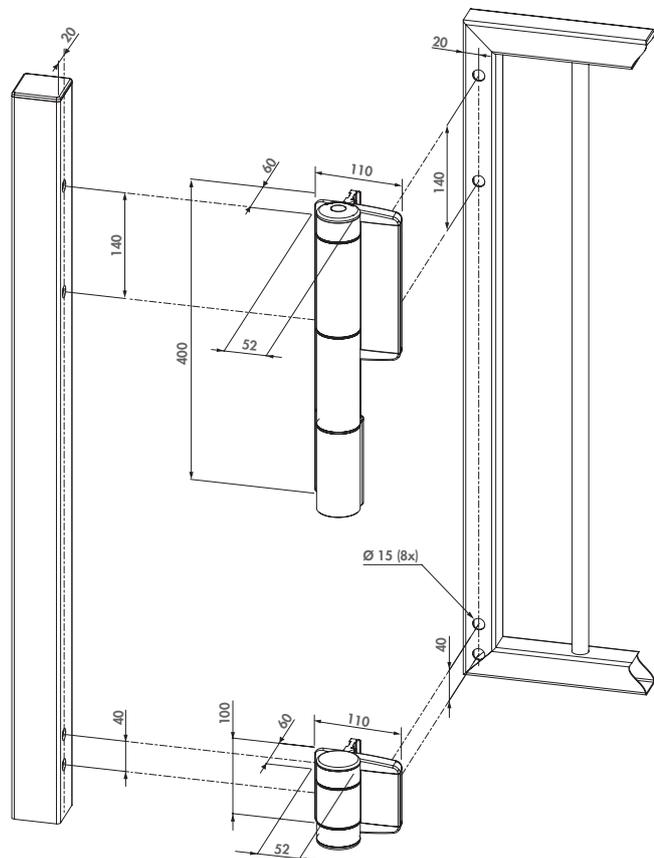
Color options

9005 ZILV



Specifications

- Self-closing hinge with patented hydraulic damping
- Adjustable closing action for perfect closing, smooth or snap shut
- Fast and easy installation with Quick-Fix
- For left and right opening gates
- Powdercoated aluminum housing
- Stainless steel bearing
- 2-dimensionally adjustable, Gap & Ht x 20 mm
- ADA compliant
- Conforms to all regulations regarding max allowed forces to open gates
- Bottom Dino hinge included (Double stainless bearing)
- Especially designed for exterior use: rain & frost-proof
- Closing force over the full 180° opening angle
- Closing speed unaffected by temperature changes
- For gates up to 150 kg and 1,50 m wide
- Tested at 500,000 movements
- Tested from -30° C to 70°C



Order code

- MAMMOTH-180 - Hydraulic gate closer and Dino 180° hinge for gates up to 150 kg



Color options

9005 ZILV

Specifications

- Suitable for any gate installation
- For gates up to 75 kg (max 1,1 m wide)
- For left and right handed gates
- 180° closing with adjustable closing speed and final snap
- Tested at 500,000 movements
- Tested from -30° C to 70° C
- Fast and easy installation with Quick-Fix
- Closing speed unaffected by temperature changes
- Compact and aesthetic design
- Powdercoated aluminum housing

NEW Compact hydraulic gate closer for any gate situation

LION (Patented)

The new compact technology of the Lion offers an aesthetic design and guarantees a secure closure over the full 180°. This hydraulic gate closer can be mounted on any gate installation in just seconds, by means of the innovative Quick-Fix system. A comfortable operation of the Lion gate closer is guaranteed thanks to the extremely accurate adjustment of speed and latching action. This combined with the patented temperature compensation system guarantees a constant closing speed from -30° C up to +70° C.



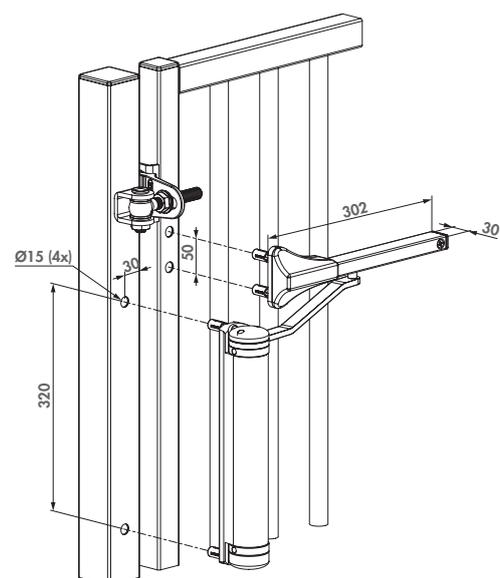
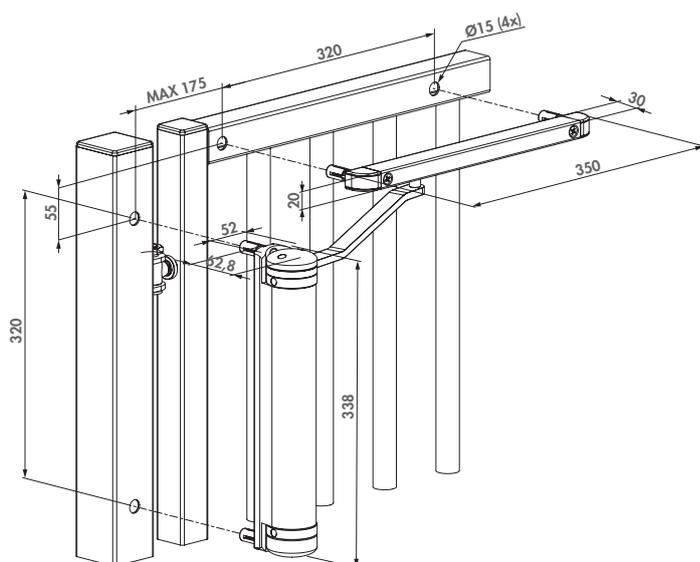
STAINLESS
STEEL

500.000
TESTED



3 YEAR
WARRANTY

ROSPA



Order code

- LION - Compact Hydraulic Gate Closer for any gate situation



NEW

Hydraulic 180° gate closer to combine with 180° hinges

RHINO (Patented)

The Rhino is a 180° hydraulic gate closer, designed specifically to fit Locinox 180° hinges with moveable eyebolt. You'll have a smooth and goodlooking gate thanks to the integration with existing components. No alignment needed with the Rhino and Locinox 180° hinges. Closing speed and final snap are easily adjusted.

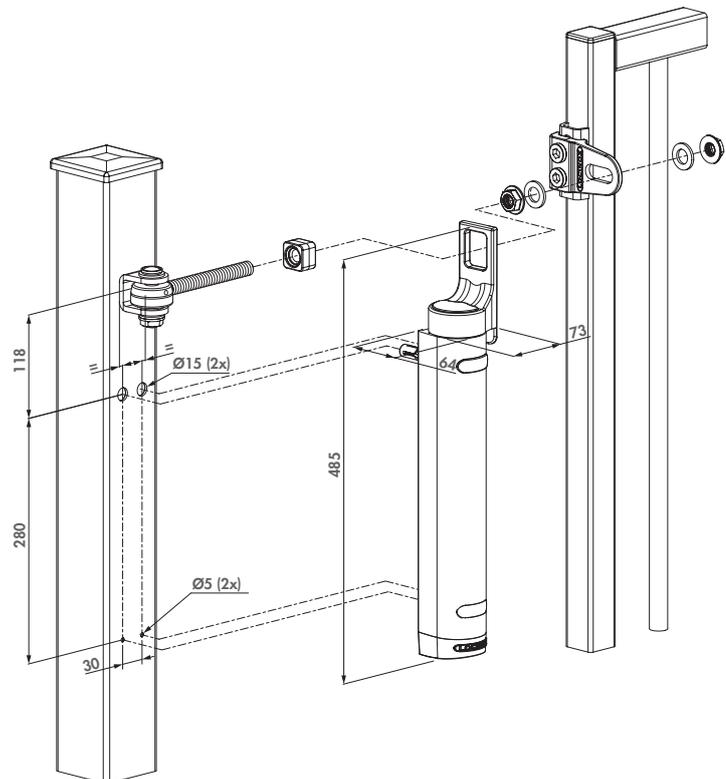
Color options

ZILV



Specifications

- Turn your Locinox 180° hinge into a self-closing solution
- Fits 180° hinges M16 & M20 (GBMU & GMBU4D)
- Use of RhinoDrill recommended for correct installation
- Use of bearing eyebolt (1034-ROLL-M16) recommended
- Automatic 180° closure with adjustable closing speed and final snap
- Powdercoated aluminum housing
- For left and right handed gates
- Aesthetic design
- Fast and easy installation with Quick-Fix
- For gates up to 150 kg. and 1,50 m wide
- Closing speed unaffected by temperature changes
- Tested at 500,000 movements
- Tested from -30° C to 70°C
- Adjustable force & closing speed
- ADA compliant



Order code

- RHINO - Hydraulic gate closer for gates up to 150 kg



Color options

ZILV

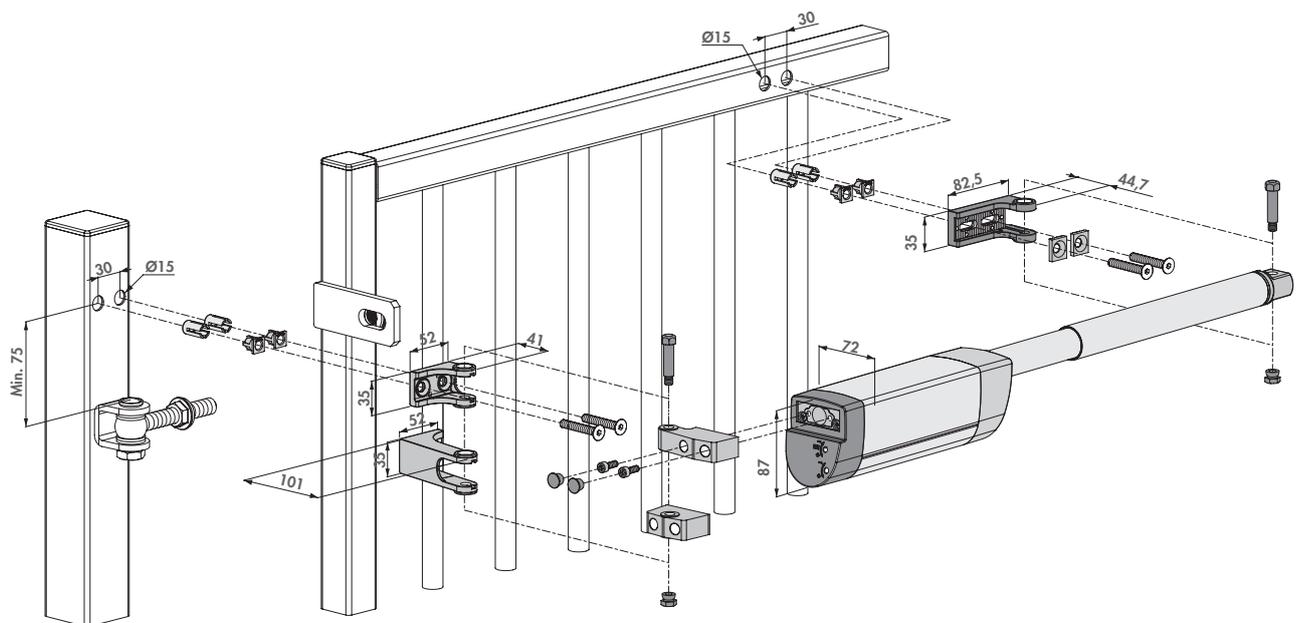
Specifications

- Opening angle up to 150° depending on the situation
- Adjustable closing speed & closing pressure
- New: Continuously adjustable final snap for a perfect closing
- Specially developed for outdoor use: industrial quality
- Closing speed unaffected by temperature changes
- Fast and easy installation: Quick-Fix
- For left and right handed gates
- For gates up to 150 kg (max 2 m wide)
- Tested at 500,000 movements
- Tested from -30° C to 70° C
- Fits chain link - order bracket separately

Versatile hydraulic gate closer

SAMSON-2 (Patented)

The next generation of gate closers. Even easier to install and smoother functioning. The final snap can easily be adjusted after installation by turning the corresponding adjustment screw. The Samson can be posed in almost every situation thanks to the various brackets delivered with the product. Designed for smooth operation regardless of the outside temperatures (patented system). The Samson-2 is designed for gates, weighing up to 150 kg and 2 m wide.



Order code

- SAMSON-2 - One version closer for all your gates up to 150 kg



Color options

ZILV

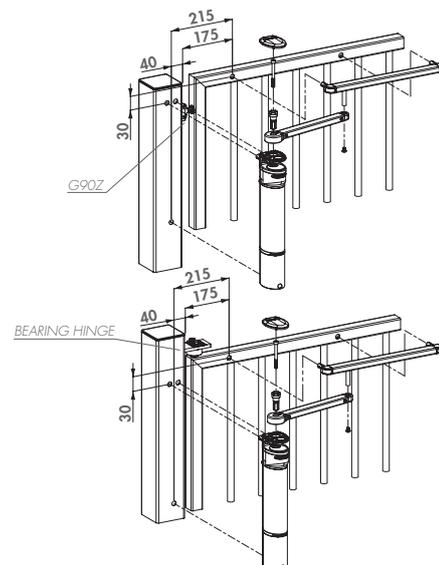
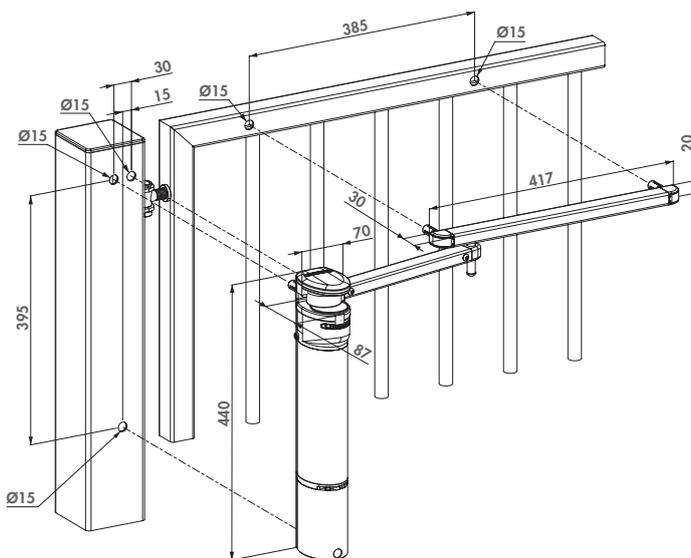
Specifications

- Force, speed and final snap are easily adjustable after installation
- Closing speed unaffected by temperature changes
- Closing force over the full 180° opening angle
- Specially developed for outdoor use: industrial quality
- Ideal in combination with 90° hinges
- Maximum opening angle: 180° (no "GATESTOP" needed)
- Powdercoated aluminum housing
- For left and right turning gates
- For gates up to 150 kg and 1,5 m wide
- Tested at 500,000 movements
- Tested from -30° C to 70° C
- Conform with Rospa regulations

Adjustable gate closer with rail for 90° hinge situations

VERTICLOSE-RAIL (Patented)

The Verticlose is a hydraulic gate closer with adjustable closing speed and closing pressure. It was designed with rustproof materials for use outdoors. The freerun can be adjusted during the installation. Delivered with a rail for use in a 90° hinge situation. Can be installed to push the gate closed or mounted on the secure side of the gate to pull the gate closed.



Order code

- VERTICLOSE-RAIL - With arm and rail for 90° hinge situations



Adjustable gate closer for 180° hinge situations

VERTICLOSE-STD (Patented)

The Verticlose is an industrial gate closer where force, speed and final snap are adjustable after installation. Developed for outdoor use and thus produced with rustproof materials. Ideal in combination with 180° hinges. Easy and robust installation by means of drilling templates and Quick-Fix. Due to the patented damping system the operation of the gate closer is unaffected by temperature changes.

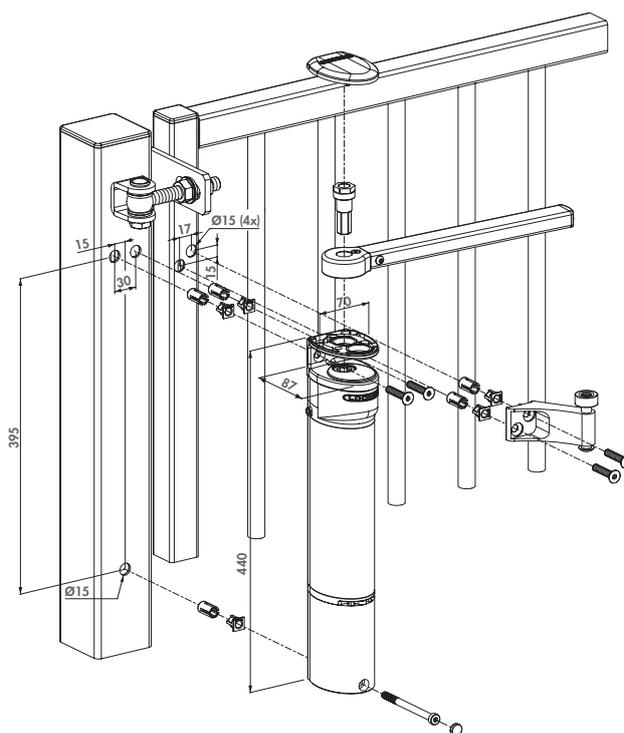
Color options

ZILV



Specifications

- Force, speed and final snap are easily adjustable after installation
- Closing speed unaffected by humidity and temperature changes
- Closing force over the full 180° opening angle
- Specially developed for outdoor use: industrial quality
- Maximum opening angle: 180° (no GATESTOP needed)
- Ideal in combination with 180° hinges
- Powdercoated aluminum casing
- For left and right turning gates
- For gates up to 150 kg (max 1,5 m wide)
- Tested at 500,000 movements
- Tested from -30° C to +70° C
- Conform with Rospa regulations



Order code

- VERTICLOSE-STD - With arm for 180° hinge & wall situations

The Locinox philosophy:
Smart solutions, better fences



FORWARD
Innovation as the engine
of your growth



MODULARITY
Designed with flexibility
at every moment



ADDED VALUE
It's the high quality that ensures
your peace of mind



24/7 WEBSHOP
Order when it suits you



FULL SERVICE
Exceptional after-sales
service



3 YEAR WARRANTY
Sustainable solutions in
the very long term



TRANSPARENCY
A sincere and clear communication,
day after day



RELIABLE
Our promises and
deadlines are always met



LOYAL
Long-term relationships and a
win/win situation for everyone



Let us know what you think!

Pleased with your Locinox purchase?
Write a testimonial on www.locinox.com,
or share you experience on:



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