

The K point
of view

Systems for
HINGED
Doors

Krona
Koblenz

KRONA KOBLENZ

For over 30 years we have been manufacturing adjustable concealed hinges and cutting-edge solutions for doors and furniture.

We plan our success and develop each activity in Coriano, Italy, in Krona Koblenz headquarter. Our Customers' needs are the background of our research.

Our Partners

We support our customers and partners because the best achievements come from their feedback: experience sharing gives us the inspiration to create new solutions and the motivation to push ourselves into new challenges.

Research and Development

Idea planning is a particular and very important phase; for this reason, the development is supported by rapid prototyping machines and certified test benches to obtain the best result.

Patents

We strongly believe in our ideas, this is why many of our products are protected by international patents.

Certifications

The certifications obtained by most of our hinges, according to the most important standards that regulate construction products, demonstrate the quality and reliability of our products.



ONLINE CONSULTING

Are you working on a project and are you looking for a solution or an alternative to a problem?

Do you have doubts about the assembly or adjustment of one of our systems?

We have the right service for you!



Book a consultation with one of our experts by fixing the time that best suits you: we will be at your disposal to find a solution at any stage of your project. We will support you in the preliminary phase, in the executive design phase, but also during the installation or after-sales assistance without leaving your customers alone.

BOOK A CONSULTATION



SERVICES FOR YOU

We have designed and created tools and services to simplify the work of those who have decided to apply our products.

Catalogue

The catalogue you are browsing is not just an update of the previous one, but it is a real guide that will help you choose the item that best suits your needs.

Website

Our website is now very easy to browse: starting from your needs, in a few clicks we will guide you until you get a selection of articles suitable for your needs. Try it now!

Design utilities

Simplified design with the new download area where you can download BIM, 3D, 2D CAD and media files, assembly instructions, certifications and much more.

Video tutorial

We care about whoever installs our products: for this reason you can make proper adjustments thanks to our video tutorials. It only takes a minute to get all the information you need!

Online consulting

Do you still have questions or did anything go wrong?

There is a technical sales consultant ready to help you, book a free consultation at our website. We are sure that we will find a suitable solution for you.

Training

News, updates and practical tests directly with the product are possible with our K-Mobile: a car equipped with our product range is on the move throughout the country with our sales technicians who visit our partners.

Interactive PDF catalog

Do you want to get the catalogue always updated? We offer an interactive PDF for easy consultation even from smartphones and laptop. Scan the QR Code and add the link to your favorites to always access the latest version of our catalogue.



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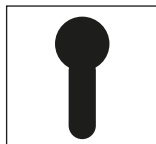
TERMS AND DEFINITIONS

SpinOff: magnetic lock

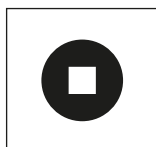
• LOCK TYPE



Key lock

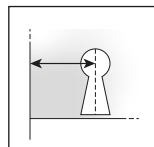


Cylinder lock



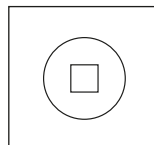
Bathroom lock

• BACKSET



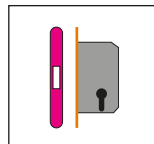
It is the distance between the center of the keyhole and the lock frontplate.

• HANDLE FOLLOWER

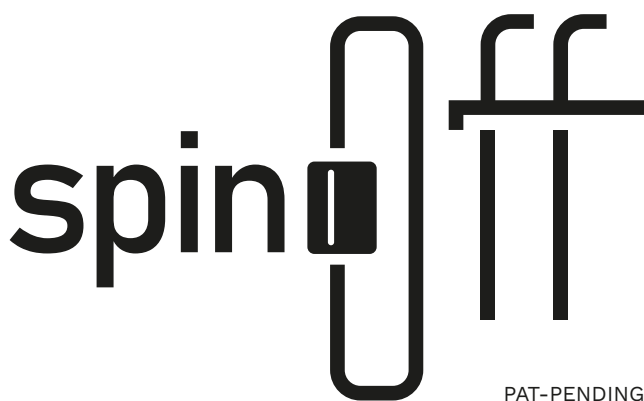


It is the square-shaped hole for inserting the handle.

• MATERIAL



Steel body, zamak frontplate and steel cover.



PAT-PENDING



SpinOff is the **new** magnetic lock available in 3 versions: **Premium**, **Evolution** and **Basic**.

The Basic version features an innovative latch made of nylon and rubber that makes the lock **silent**, while the front of the lock is made in 10 finishes with visible screws of the same color.

The Evolution configuration enriches the lock with a shock absorbing system that dampens and slows down the **movement of the handle** when it is released. The characteristics of the latch and the front remain those of the Basic series.

With SpinOff Premium, in addition to the characteristics of the Evolution version, the lock is completed with a magnetic cover without visible screws and in different finishes, to make the installation of the magnetic lock even more elegant.

PLUS:

- No wear and latch does not hit the frame.
- Symmetrical Latch that allows installation on both right and left doors. Hidden latch when door is open.
- No maintenance or oiling.
- Advantage of being able to replace the cover without necessarily having to change the lock.
- Possibility to engrave your own Logo.
- Key available in the same color of the lock frontplate.

Premium Series



Evolution Series



Basic Series



EACH VERSION HAS 3 TYPES OF HOLES

Key lock	Cylinder lock	Bathroom lock
		

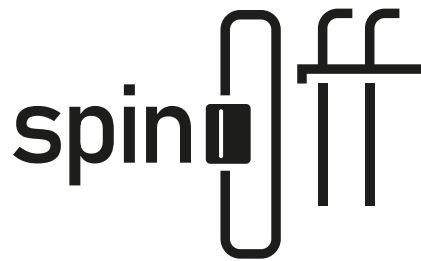
EACH VERSION HAS 4 TYPES OF STRIKEPLATES

Strikeplate

Striking plate for wooden frame		Striking plate for aluminium frame	
			
Striking plate with cover	Magnetic striking plate	Striking plate with screws	Magnetic striking plate

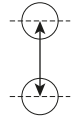
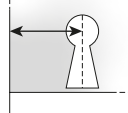
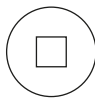
Finishing

Same finish for magnetic cover, frontplate with visible screws, strikeplate and key			
			



PAT-PENDING

Premium Series

LOCK TYPE Key lock 	LOCK TYPE Cylinder lock 	LOCK TYPE Bathroom lock 	CENTER-TO-CENTER DISTANCE  85 / 90 / 96 mm	BACKSET  50 mm	HANDLE FOLLOWER  8 mm	MATERIAL Body: Steel Frontplate: Zamak Cover: Steel 
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KM 001 CM A

PREMIUM SERIES

PLUS:

1. Silent and damped handle movement.
2. Magnetic cover (without screws) available in 10 finishes.
3. Possibility to change the cover without changing the lock.
4. Key available in the same finishes as the cover.
5. Possibility to add a customized logo with laser engraving (minimum batch required).

INDEX

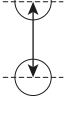
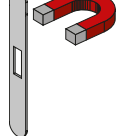
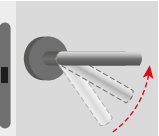
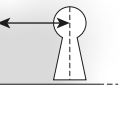
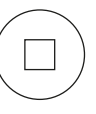
Set	Handle movement	Frontplate	Page
SPINOFF Key lock	Damped	With magnetic covers	10
SPINOFF Cylinder lock	Damped	With magnetic covers	11
SPINOFF Bathroom lock	Damped	With magnetic covers	12
Striking plate for wooden/aluminium frame			26/29

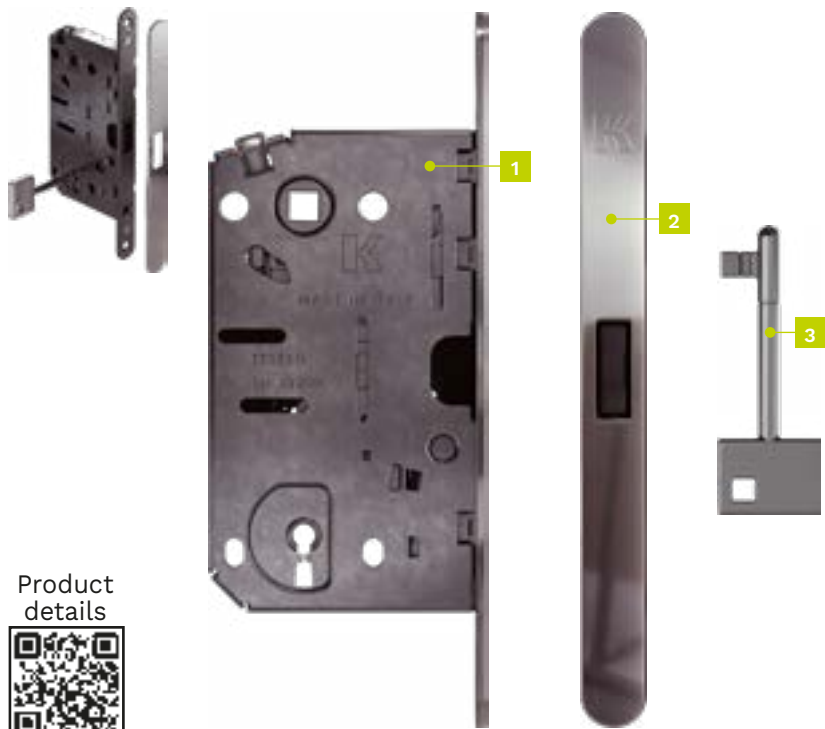


SPINOFF Key lock

PAT-PENDING

Magnetic lock with damped handle movement in steel and zamak with key hole and frontplate with magnetic cover in steel material.

LOCK TYPE Key lock 	CENTER-TO-CENTER DISTANCE  90 mm	FRONTPLATE With magnetic covers 	DAMPENED MOVEMENT 	BACKSET  50 mm	HANDLE FOLLOWER  8 mm	MATERIAL Body: Steel Frontplate: Zamak Cover: Steel 
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Product details



Components

Item number: KM 001 CM A

Figure	Component	Quantity
1	Lock	1 piece

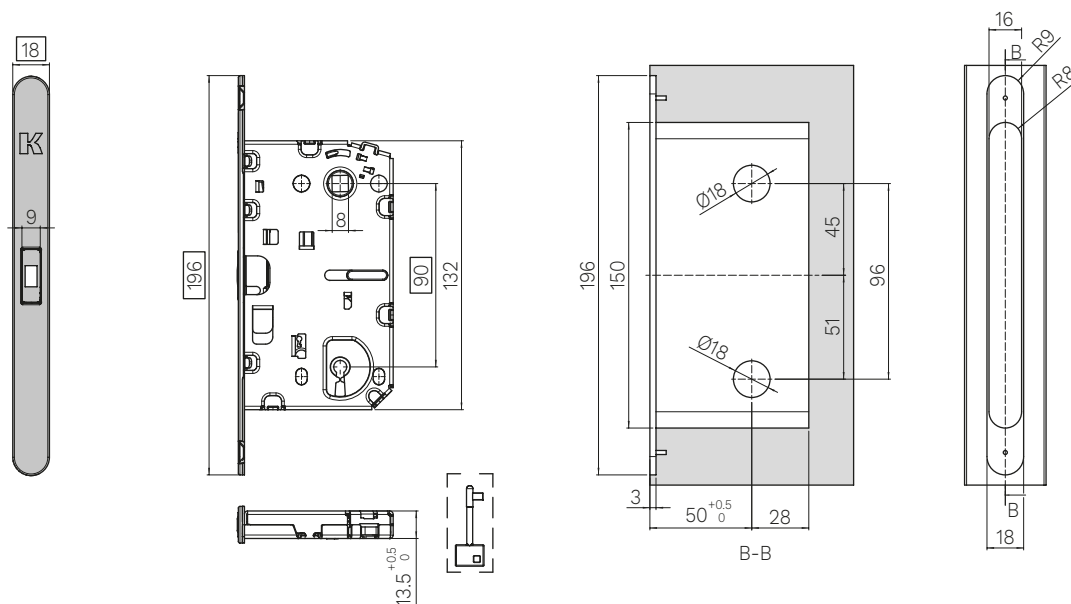
Cover and Key finishings

Colour	Item number:	
	2 Cover	3 Key
 White	KM COVER BI	KM CHIAVE BI
 Bronze	KM COVER BR	KM CHIAVE BR
 Brushed bronze	KM COVER BS	KM CHIAVE BS
 Polished chrome	KM COVER CL	KM CHIAVE CL
 Satin chrome	KM COVER CS	KM CHIAVE CS
 Black	KM COVER NO	KM CHIAVE NO
 Satin nickel	KM COVER NS	KM CHIAVE NS
 Polished gold	KM COVER OL	KM CHIAVE OL
 Satin gold	KM COVER OS	KM CHIAVE OS
 Polished brass	KM COVER OTL	KM CHIAVE OTL
 Nickel plated		KM CHIAVE NL
 Brass plated		KM CHIAVE OT
 Unpainted	KM COVER	KM CHIAVE

Complete the kit in the "Strikeplate" section on pages 26/29.

Technical drawings

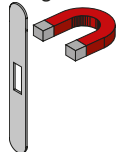
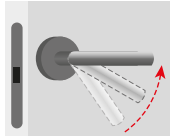
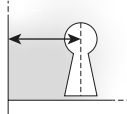
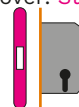
Dimensions indicated in millimeters



SPINOFF Bathroom lock

PAT-PENDING

Magnetic lock with damped handle movement in steel and zama with bathroom hole and frontplate with magnetic cover in steel material.

LOCK TYPE Bathroom lock 	CENTER-TO-CENTER DISTANCE  96 mm	FRONTPLATE With magnetic covers 	DAMPENED MOVEMENT 	BACKSET  50 mm	HANDLE FOLLOWER  8 mm	MATERIAL Body: Steel Frontplate: Zamak Cover: Steel 
--	--	--	---	---	---	--



1

2

Product details



Components

Item number: KM 003 CM A

Figure	Component	Quantity
1	Lock	1 piece

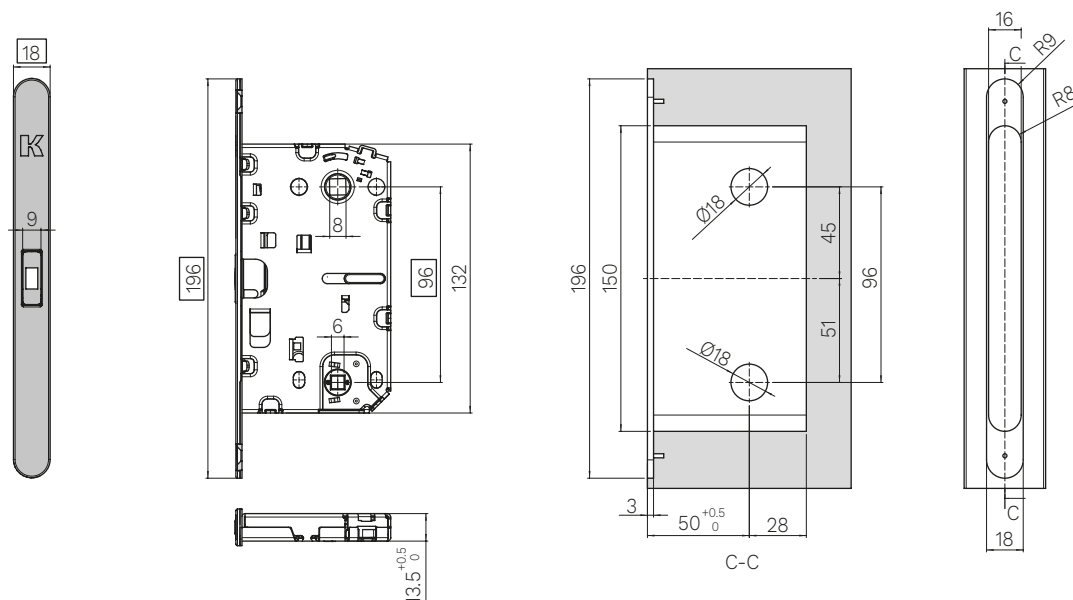
Cover finishings

Colour	Item number:
	2 Cover
White	KM COVER BI
Bronze	KM COVER BR
Brushed bronze	KM COVER BS
Polished chrome	KM COVER CL
Satin chrome	KM COVER CS
Black	KM COVER NO
Satin nickel	KM COVER NS
Polished gold	KM COVER OL
Satin gold	KM COVER OS
Polished brass	KM COVER OTL
Unpainted	KM COVER

Complete the kit in the "Strikeplate" section on pages 26/29.

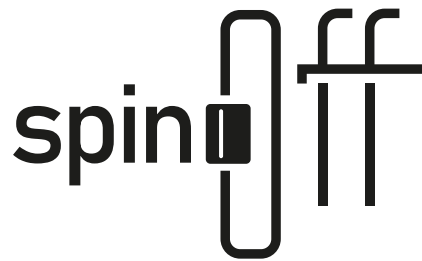
Technical drawings

Dimensions indicated in millimeters



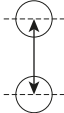
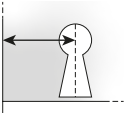


Premium Series



PAT-PENDING

Evolution Series

LOCK TYPE Key lock 	LOCK TYPE Cylinder lock 	LOCK TYPE Bathroom lock 	CENTER-TO-CENTER DISTANCE  85 / 90 / 96 mm	BACKSET  50 mm	HANDLE FOLLOWER  8 mm	MATERIAL Body: Steel Frontplate: Zamak 
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KM 001 A

EVOLUTION SERIES

PLUS:

1. Silent and damped handle movement.
2. Painted frontplate with visible screws available in 10 finishes.
3. Screws in the same finish as the frontplate.
4. Key available in the same finishes as the cover.
5. Possibility to add a customized logo with laser engraving (minimum batch required).

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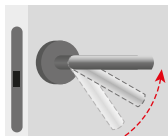
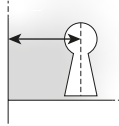
Set	Handle movement	Frontplate	Page
SPINOFF Key lock	Damped	With visible screws	16
SPINOFF Cylinder lock	Damped	With visible screws	17
SPINOFF Bathroom lock	Damped	With visible screws	18
Striking plate for wooden/aluminium frame			26/29



SPINOFF Bathroom lock

PAT-PENDING

Magnetic lock with damped handle movement in steel and zama with bathroom hole and frontplate with visible screws.

LOCK TYPE Bathroom lock 	CENTER-TO-CENTER DISTANCE  96 mm	FRONTPLATE Visible screws 	DAMPENED MOVEMENT 	BACKSET  50 mm	HANDLE FOLLOWER  8 mm	MATERIAL Body: Steel Frontplate: Zamak 
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Frontal View

Product details



Components

Item number: KM 003 A

Figure	Component	Quantity
1	Lock	1 piece
2	Colored fixing screws	1 piece

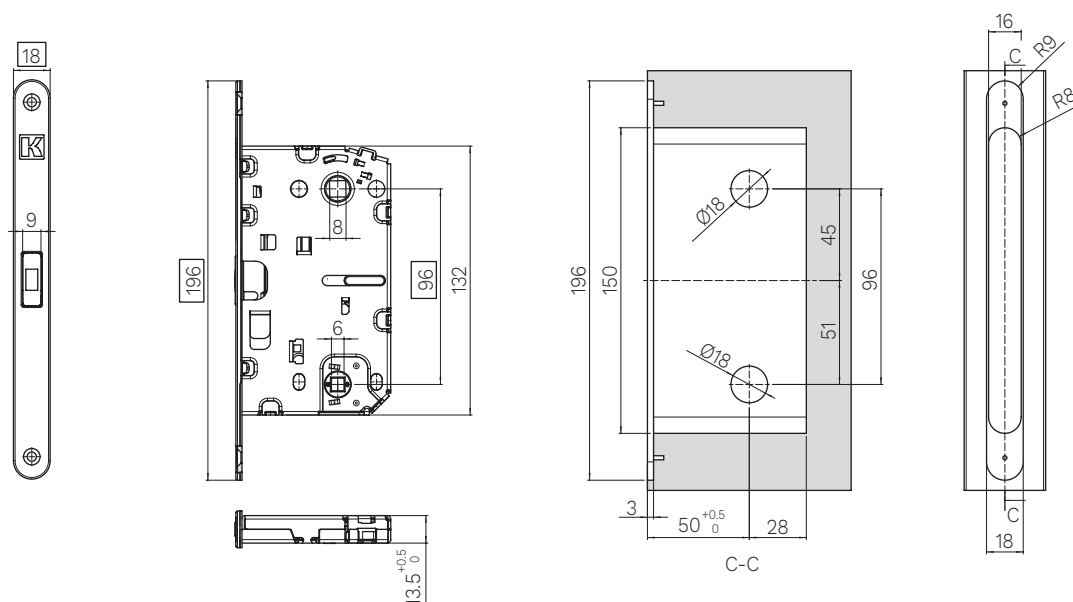
Lock finishings

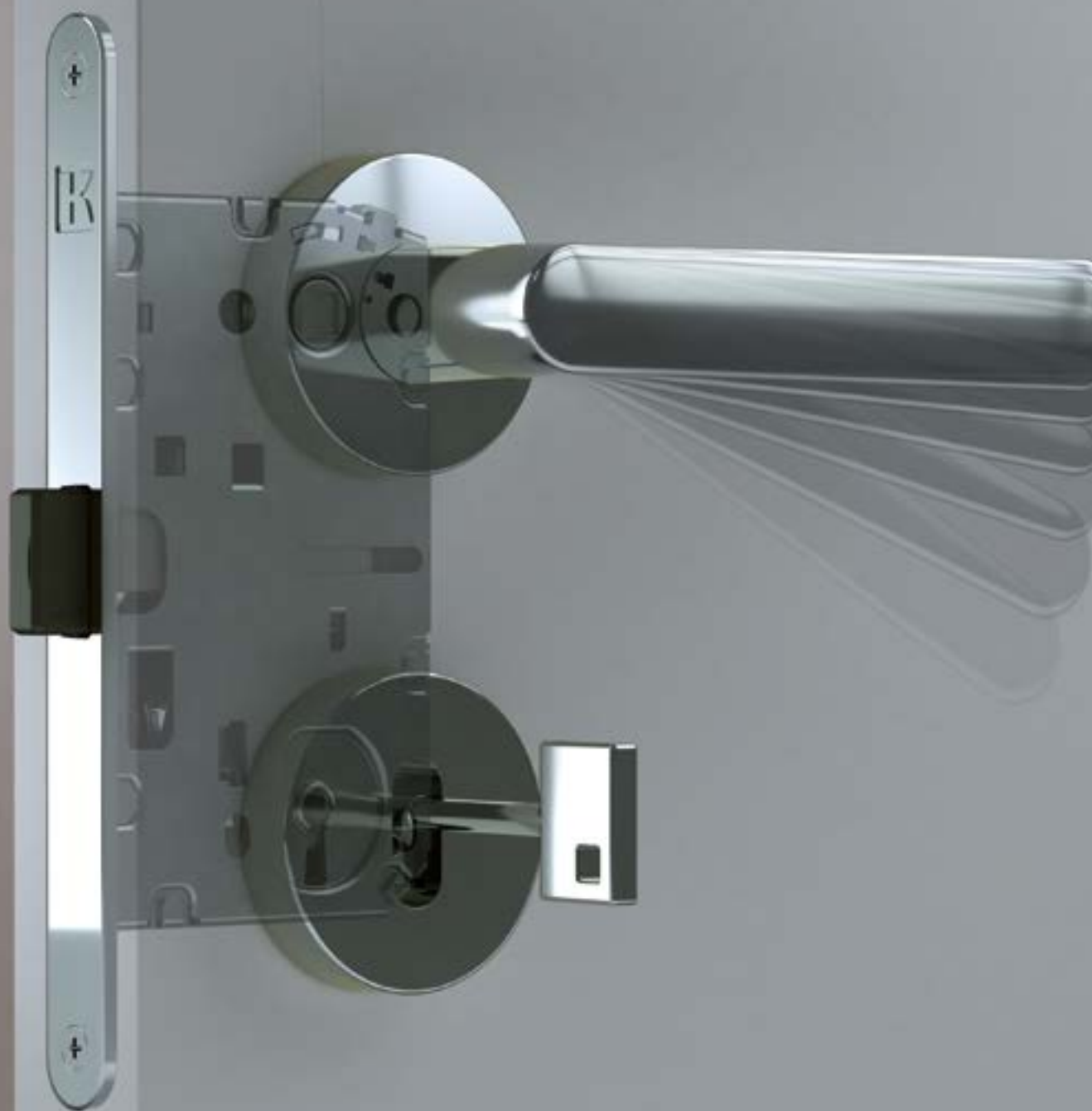
Colour	Item number:
	1 Lock
	White KM 003 A BI
	Bronze KM 003 A BR
	Brushed bronze KM 003 A BS
	Polished chrome KM 003 A CL
	Satin chrome KM 003 A CS
	Black KM 003 A NO
	Satin nickel KM 003 A NS
	Polished gold KM 003 A OL
	Satin gold KM 003 A OS
	Polished brass KM 003 A OTL

Complete the kit in the "Strikeplate" section on pages 26/29.

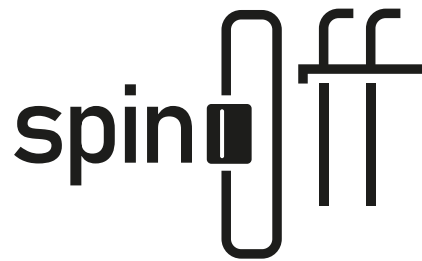
Technical drawings

Dimensions indicated in millimeters



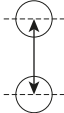
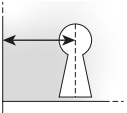


Evolution Series



PAT-PENDING

Basic Series

LOCK TYPE Key lock 	LOCK TYPE Cylinder lock 	LOCK TYPE Bathroom lock 	CENTER-TO-CENTER DISTANCE  85 / 90 / 96 mm	BACKSET  50 mm	HANDLE FOLLOWER  8 mm	MATERIAL Body: Steel Frontplate: Zamak 
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KM 001

BASIC SERIES

PLUS:

1. Painted frontplate with visible screws available in 10 finishes.
2. Screws in the same finish as the front.
3. Key available in the same finishes as the cover.
4. Possibility to add a customized logo with laser engraving (minimum batch required).

INDEX

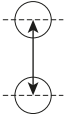
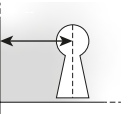
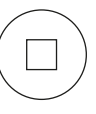
Set	Handle movement	Frontplate	Page
SPINOFF Key lock	Standard	With visible screws	22
SPINOFF Cylinder lock	Standard	With visible screws	23
SPINOFF Bathroom lock	Standard	With visible screws	24
Striking plate for wooden/aluminium frame			26/29



SPINOFF Key lock

PAT-PENDING

Magnetic lock in steel and zamak with key hole and frontplate with visible screws.

LOCK TYPE Key lock 	CENTER-TO-CENTER DISTANCE  90 mm	FRONTPLATE Visible screws 	BACKSET  50 mm	HANDLE FOLLOWER  8 mm	MATERIAL Body: Steel Frontplate: Zamak 
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Frontal View

Product details



Components

Item number: KM 001

Figure	Component	Quantity
1	Lock	1 piece
2	Colored fixing screws	1 piece

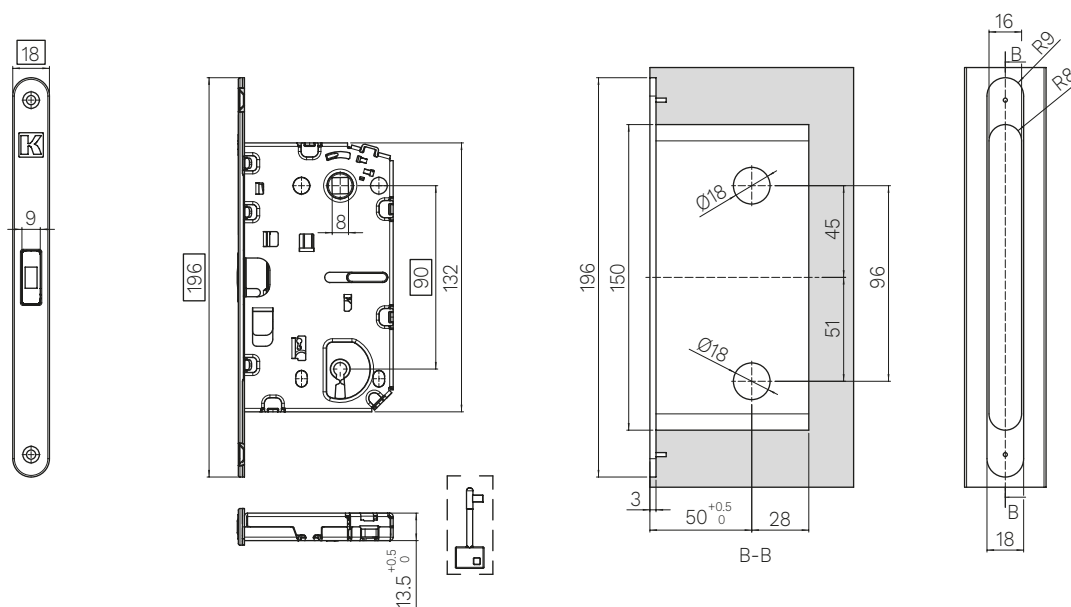
Lock and key finishings

Colour	Item number:	
	1 Lock	3 Key
 White	KM 001 BI	KM CHIAVE BI
 Bronze	KM 001 BR	KM CHIAVE BR
 Brushed bronze	KM 001 BS	KM CHIAVE BS
 Polished chrome	KM 001 CL	KM CHIAVE CL
 Satin chrome	KM 001 CS	KM CHIAVE CS
 Black	KM 001 NO	KM CHIAVE NO
 Satin nickel	KM 001 NS	KM CHIAVE NS
 Polished gold	KM 001 OL	KM CHIAVE OL
 Satin gold	KM 001 OS	KM CHIAVE OS
 Polished brass	KM 001 OTL	KM CHIAVE OTL
 Nickel plated		KM CHIAVE NL
 Brass plated		KM CHIAVE OT
 Unpainted		KM CHIAVE

Complete the kit in the "Strikeplate" section on pages 26/29.

Technical drawings

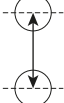
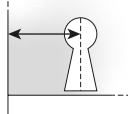
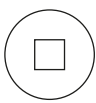
Dimensions indicated in millimeters

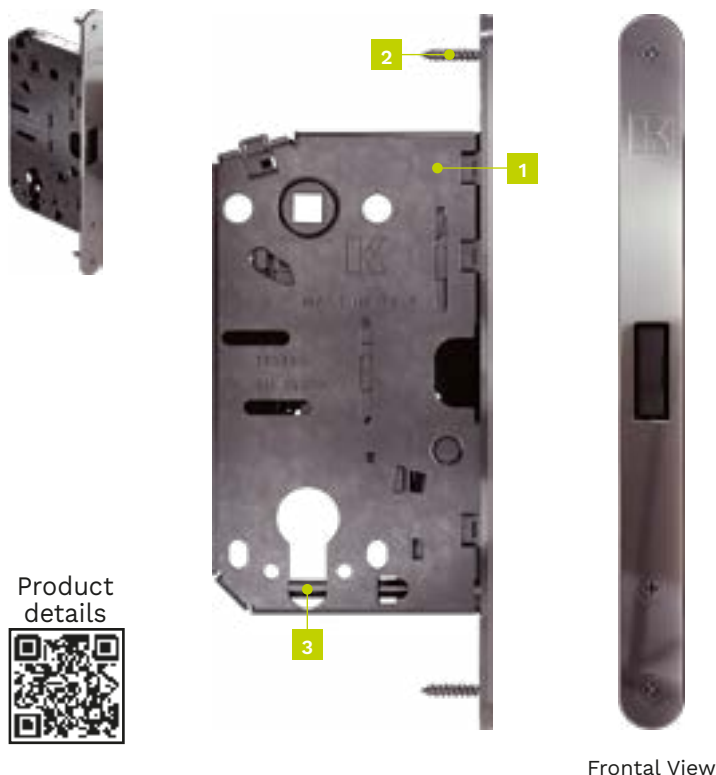


SPINOFF Cylinder lock

PAT-PENDING

Magnetic lock in steel and zamak with cylinder hole and frontplate with visible screws.

LOCK TYPE Cylinder lock 	CENTER-TO-CENTER DISTANCE  85 mm	FRONTPLATE Visible screws 	BACKSET  50 mm	HANDLE FOLLOWER  8 mm	MATERIAL Body: Steel Frontplate: Zamak 
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Components

Item number: KM 002

Figure	Component	Quantity
1	Lock	1 piece
2	Colored fixing screws	2 pieces
3	Colored cylinder fixing screw	1 piece

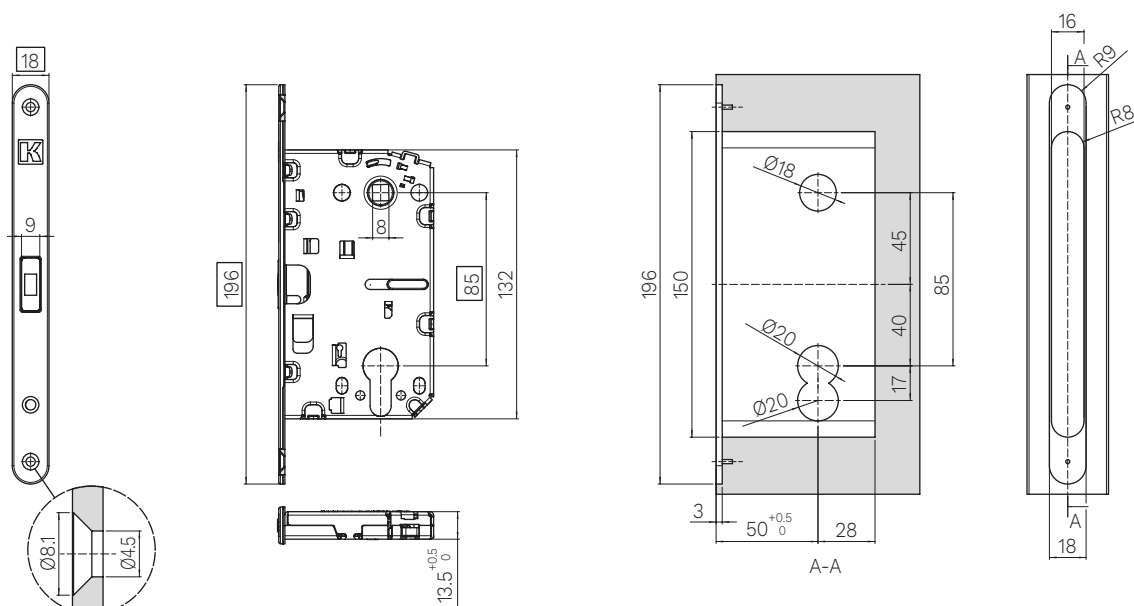
Lock finishings

Colour	Item number:
	1 Lock
	White KM 002 BI
	Bronze KM 002 BR
	Brushed bronze KM 002 BS
	Polished chrome KM 002 CL
	Satin chrome KM 002 CS
	Black KM 002 NO
	Satin nickel KM 002 NS
	Polished gold KM 002 OL
	Satin gold KM 002 OS
	Polished brass KM 002 OTL

Complete the kit in the "Strikeplate" section on pages 26/29.

Technical drawings

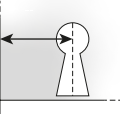
Dimensions indicated in millimeters



SPINOFF Bathroom lock

PAT-PENDING

Magnetic lock in steel and zamak with bathroom hole and frontplate with visible screws.

LOCK TYPE Bathroom lock 	CENTER-TO-CENTER DISTANCE  96 mm	FRONTPLATE Visible screws 	BACKSET  50 mm	HANDLE FOLLOWER  8 mm	MATERIAL Body: Steel Frontplate: Zamak 
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Frontal View

Product details



Components

Item number: KM 003

Figure	Component	Quantity
1	Lock	1 piece
2	Colored fixing screws	1 piece

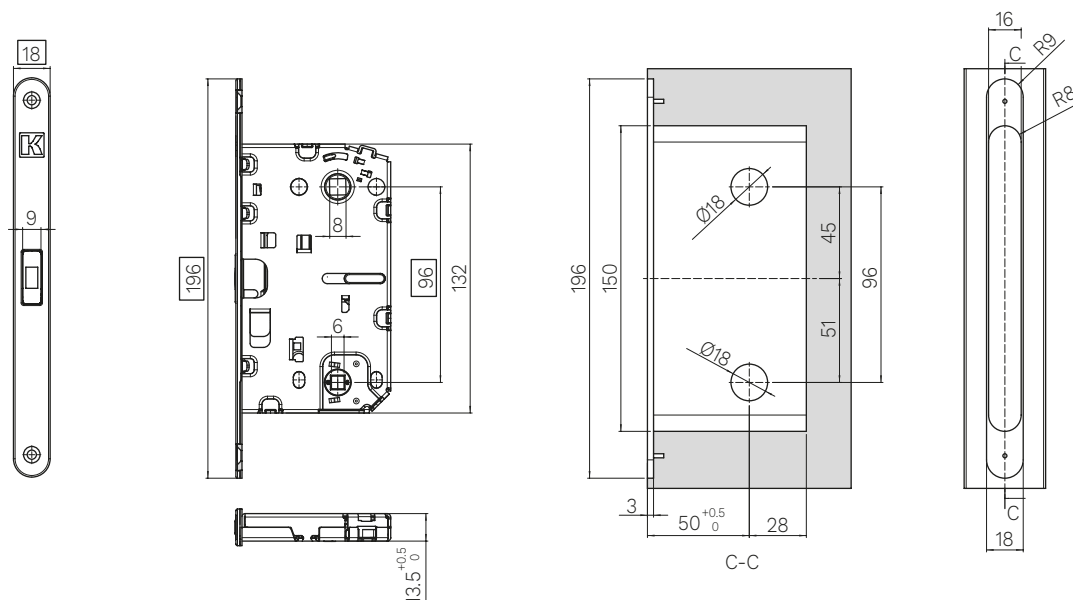
Lock finishings

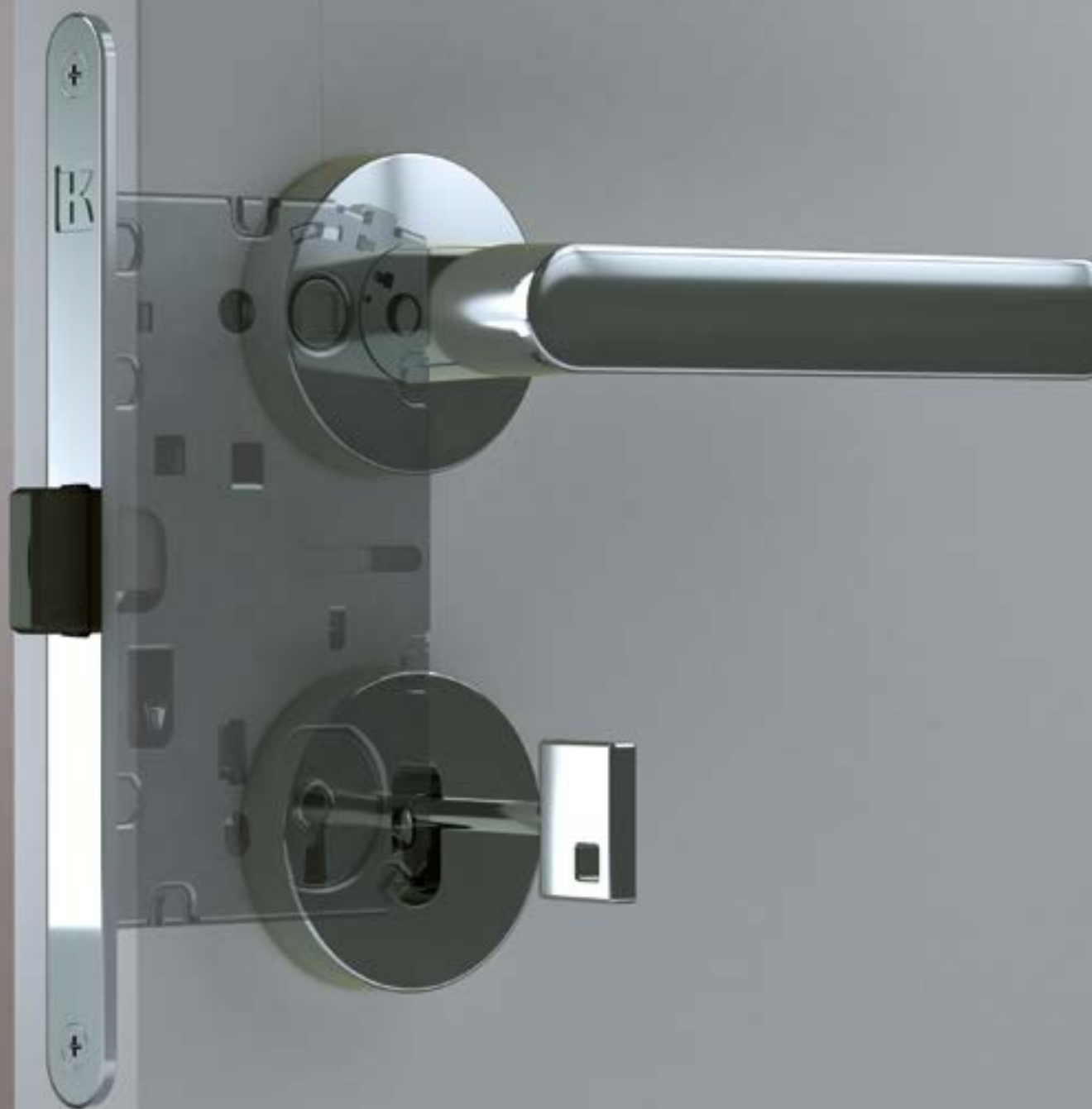
Colour	Item number:
	1 Lock
	White KM 003 BI
	Bronze KM 003 BR
	Brushed bronze KM 003 BS
	Polished chrome KM 003 CL
	Satin chrome KM 003 CS
	Black KM 003 NO
	Satin nickel KM 003 NS
	Polished gold KM 003 OL
	Satin gold KM 003 OS
	Polished brass KM 003 OTL

Complete the kit in the "Strikeplate" section on pages 26/29.

Technical drawings

Dimensions indicated in millimeters





Basic Series

Adjustment

The strikeplate can be adjusted up to 1.5mm simply by rotating it into its position.



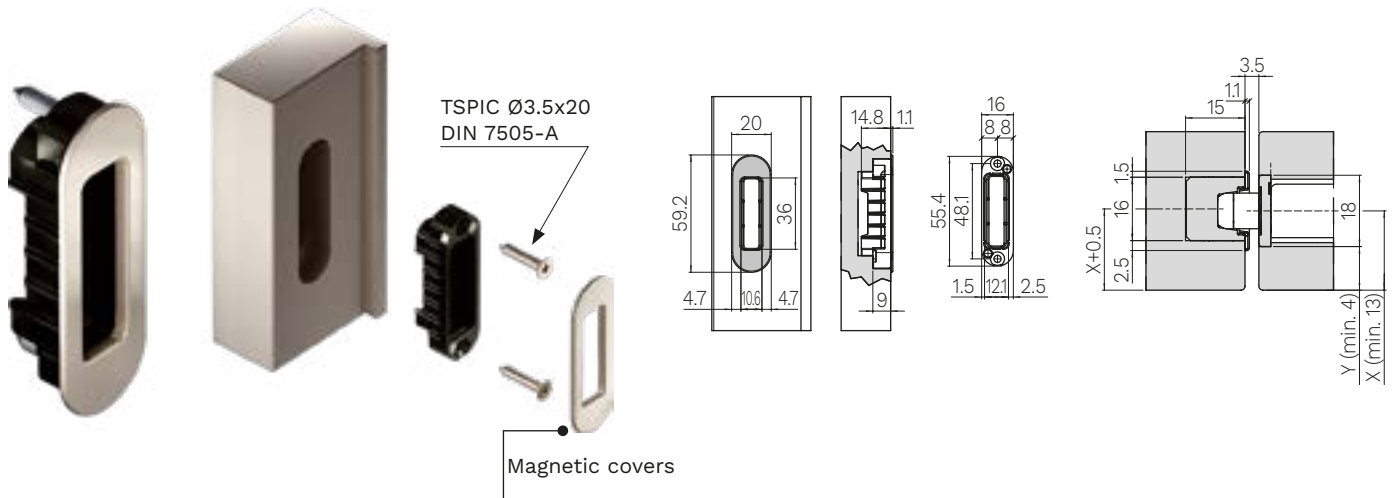
Striking plate for wooden frame

Complete the lock kit with the striking plate.

Striking plate for wooden frame

Dimensions indicated in millimeters.

Striking plate with cover



Striking plate for wooden frame

Component	Colour	Item number.
Striking plate with cover	Unpainted	KM 6
	Unpainted	KM COVER CP
	White	KM COVER CP BI
	Bronze	KM COVER CP BR
	Brushed bronze	KM COVER CP BS
	Polished chrome	KM COVER CP CL
	Satin chrome	KM COVER CP CS
	Black	KM COVER CP NO
	Satin nickel	KM COVER CP NS
	Polished gold	KM COVER CP OL
	Satin gold	KM COVER CP OS
	Polished brass	KM COVER CP OTL
Cover for striking plate	Unpainted	KM COVER CP
	White	KM COVER CP BI
	Bronze	KM COVER CP BR
	Brushed bronze	KM COVER CP BS
	Polished chrome	KM COVER CP CL
	Satin chrome	KM COVER CP CS
	Black	KM COVER CP NO
	Satin nickel	KM COVER CP NS
	Polished gold	KM COVER CP OL
	Satin gold	KM COVER CP OS
	Polished brass	KM COVER CP OTL
	Unpainted	KM COVER CP
	White	KM COVER CP BI
	Bronze	KM COVER CP BR
	Brushed bronze	KM COVER CP BS

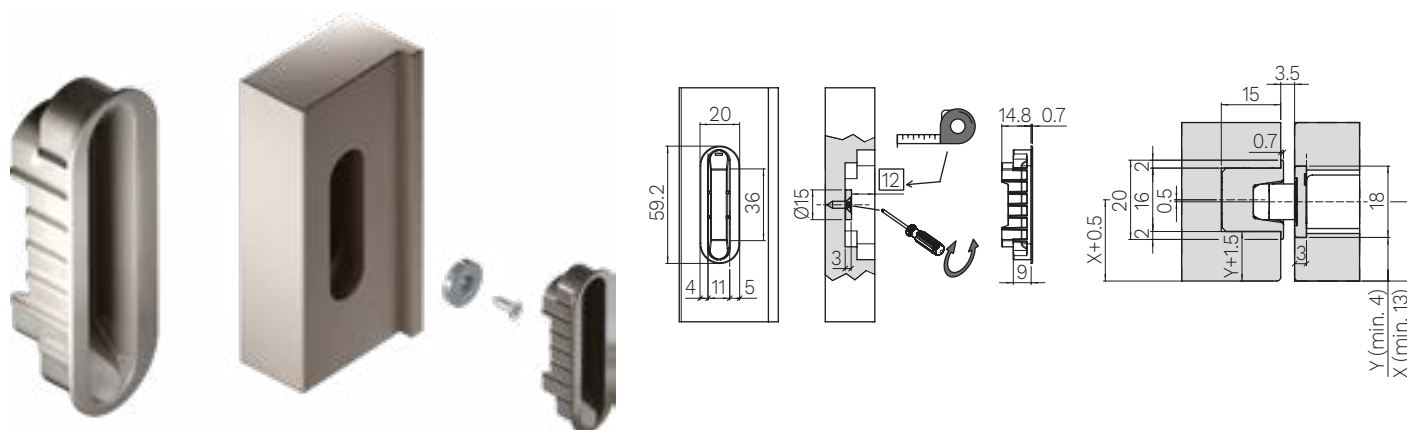
Striking plate for wooden frame

Complete the lock kit with the striking plate.

Striking plate for wooden frame

Dimensions indicated in millimeters.

Magnetic striking plate



Striking plate for wooden frame

Component	Colour	Item number.
Magnetic striking plate	White	KM 4 BI
	Bronze	KM 4 BR
	Polished chrome	KM 4 CL
	Satin chrome	KM 4 CS
	Black	KM 4 NO
	Satin nickel	KM 4 NS
	Polished gold	KM 4 OL
	Satin gold	KM 4 OS
	Polished brass	KM 4 OTL

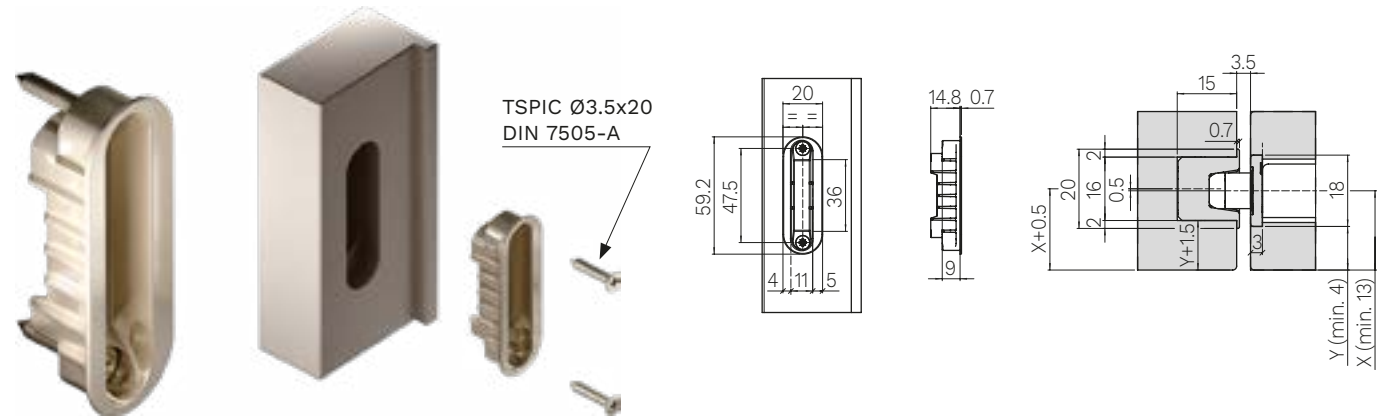
Striking plate for wooden frame

Complete the lock kit with the striking plate.

Striking plate for wooden frame

Dimensions indicated in millimeters.

Striking plate with screws



Striking plate for wooden frame

Component	Colour	Item number.
Strikeplate with colored fixing screws	White	KM 5 BI
	Bronze	KM 5 BR
	Polished chrome	KM 5 CL
	Satin chrome	KM 5 CS
	Black	KM 5 NO
	Satin nickel	KM 5 NS
	Polished gold	KM 5 OL
	Satin gold	KM 5 OS
	Polished brass	KM 5 OTL

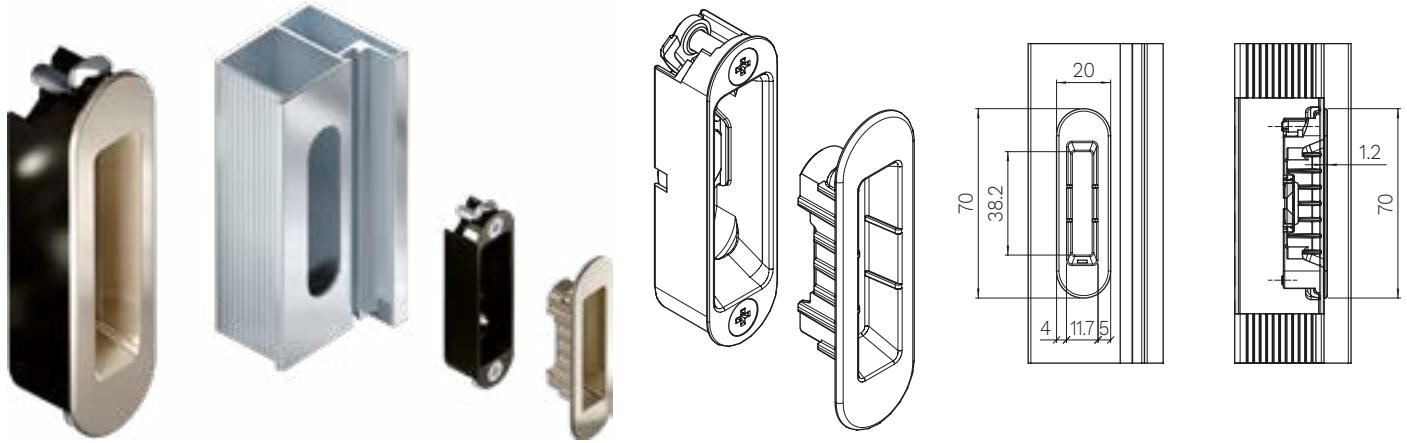
Striking plate for aluminium frame

Complete the lock kit with the striking plate.

Striking plate for aluminium frame

Dimensions indicated in millimeters.

Magnetic striking plate



Striking plate for aluminium frame

Component	Colour	Item number.
Striking plate for aluminium frame	Unpainted	KM 7
Magnetic cover for aluminum profile	White	KM COVER TA BI
	Bronze	KM COVER TA BR
	Polished chrome	KM COVER TA CL
	Satin chrome	KM COVER TA CS
	Black	KM COVER TA NO
	Satin nickel	KM COVER TA NS
	Polished gold	KM COVER TA OL
	Satin gold	KM COVER TA OS
	Polished brass	KM COVER TA OTL

Spare parts

Component	Colour	*Quantity	Item number.
Fixing screws kit for lock or striking plate - TSPIC Ø3.5x20mm	White	100	KM VITI BI
	Bronze	100	KM VITI BR
	Polished chrome	100	KM VITI CL
	Satin chrome	100	KM VITI CS
	Black	100	KM VITI NO
	Satin nickel	100	KM VITI NS
	Polished gold	100	KM VITI OL
	Satin gold	100	KM VITI OS
5 sets Fixing screw and magnet for striking plate with magnetic fixing	Polished brass	100	KM VITI OTL
	Unpainted	5+5	KM MAGNETE

*The minimum order quantity is indicated.





White



Bronze



Brushed bronze



Polished chrome



Satin chrome



Black



Satin nickel



Polished gold



Satin gold



Polished brass





White



Bronze



Brushed bronze



Polished chrome



Satin chrome



Black



Satin nickel



Polished gold



Satin gold



Polished brass



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