



OPENING SYSTEM FOR HANDLELESS FURNITURE FRONTS



Push to open for hinges


Hettich

INSPIRATION FOR FURNITURE WORLDS OF TODAY AND TOMORROW.



Our fittings let us create fascinating solutions for living spaces and provide everything it takes for innovative and future proof home living concepts.

Hettich website



web.hettich.com

roominspirations



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Opening system for handleless furniture fronts

► Push to open for hinges



Handleless perfection

Handleless furniture design conveys a clean, light and airy look. All functions of our Push to open opening systems have been optimised for even greater convenience, intuitive

use, and faultless operation. Result – the new generation means we can give you all the benefits of handleless design with perfect functionality and high quality design.



Handleless furniture design cleverly created:

Handleless is all the fashion, and the future, whether in the living room or in the kitchen.



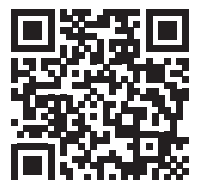
Get design flexibility for all door formats:

Push to open for hinges provides the right solution for any door size and shape.



Conspicuously inconspicuous:

Three surface finishes blend in to match the furniture design..



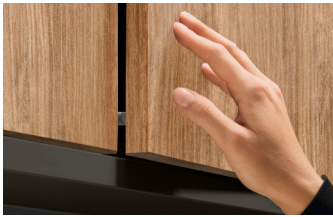
hettich.com/short/365364

Find out more:

You can get inspiration and further product details on our website.

Push to open system for opening handleless furniture fronts

- ▶ Push to open for hinges
- ▶ Summary



Push to open for hinges

- ▶ Application areas / selection criteria



Push to open Pin

- ▶ For screwing on
- ▶ For drilling in



Push to open Pin Strong

- ▶ For screwing on
- ▶ For drilling in



Push to open Magnet

- ▶ For screwing on
- ▶ For drilling in



Push to open Lock

- ▶ For screwing on
- ▶ For drilling in



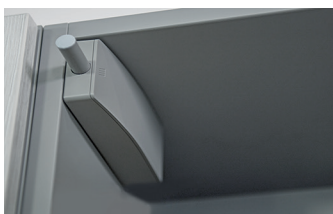
Accessories

- ▶ Counterplates for Push to open Magnet and Lock
- ▶ Fixing screw for screw on counterplate
- ▶ Drilling jig
- ▶ Mounting aid



Technical information

- ▶ Installation



Push to open Silent for hinged doors

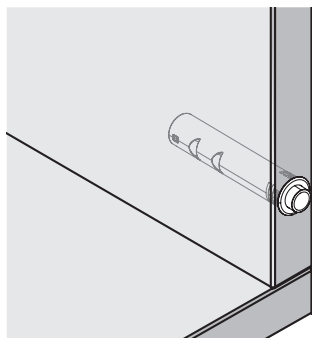
- ▶ For use with concealed Silent System hinges

Push to open system for opening handleless furniture fronts

- ▶ Push to open for hinges
- ▶ Application areas / selection criteria

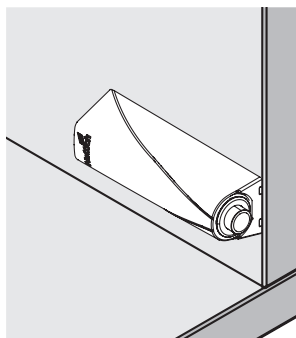
Drill hole or screw on installation?

Drill in



- ▶ less visible
- ▶ for full overlay doors only

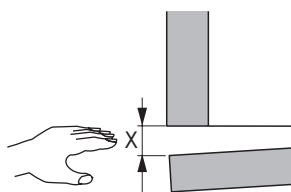
Screw on



- ▶ for full overlay doors
- ▶ for half overlay doors
- ▶ for inset doors

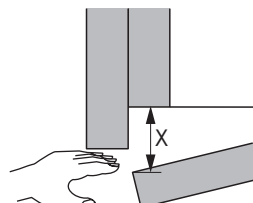
Short travel or long travel?

Short travel



- ▶ Door is freely accessible from the side
- ▶ Opening travel $X = 20 \text{ mm}$

Long travel



- ▶ Door is not freely accessible from the side
- ▶ Adjacent door or side panel
- ▶ Opening travel $X = 37 \text{ mm}$

Magnet or pin?

Magnet



- ▶ for hinges without self closing feature
- ▶ kept closed by magnetic force

Pin



- ▶ for hinges with self closing feature

More opening force needed?

Pin Strong



- ▶ for use in combination with particularly tall and / or heavy doors for example
- ▶ Opening force $> 20 \text{ N}$

Push to open system for opening handleless furniture fronts

- ▶ Push to open Pin for screwing on
- ▶ For hinges with self closing feature



- ▶ For use with concealed hinges
- ▶ Suitable for full overlay, half overlay and inset doors
- ▶ Large adjustment range of 6 mm
- ▶ Opening movement 1.4 mm
- ▶ Plastic

Pin



Set comprises:

- ▶ 1 Push to open Pin
- ▶ 1 adapter top section
- ▶ 1 adapter base section

Type	Order no. / colour			PU
	white	anthracite	light grey	
Long travel	9 375 901	9 375 902	9 375 904	25 set

Advice

- ▶ For use options, see "Application areas / selection criteria"
- ▶ For installation, see Technical Information



hettich.com/short/15nq6mt

Push to open system for opening handleless furniture fronts

- ▶ Push to open Pin for drilling in
- ▶ For hinges with self closing feature



- ▶ For use with concealed hinges
- ▶ For full overlay doors
- ▶ Large adjustment range of 6 mm
- ▶ Opening movement 1.4 mm
- ▶ Plastic

Pin



Type	Order no. / colour			PU
	white	anthracite	light grey	
Short travel	9 375 906			25 ea.
Long travel	9 375 920	9 375 922	9 375 925	25 ea.

Advice

- ▶ For use options, see "Application areas / selection criteria"
- ▶ For installation, see Technical Information



hettich.com/short/xl6ychs

Push to open system for opening handleless furniture fronts

- ▶ Push to open Pin Strong for screwing on
- ▶ For hinges with self closing feature



- ▶ For use with concealed hinges
- ▶ For use in combination with particularly tall and / or heavy doors for example
- ▶ Suitable for full overlay, half overlay and inset doors
- ▶ Large adjustment range of 6 mm
- ▶ Opening movement 1.4 mm
- ▶ Plastic

Pin Strong



Set comprises:

- ▶ 1 Push to open Pin Strong
- ▶ 1 adapter top section
- ▶ 1 adapter base section

Type	Order no. / colour			PU
	white	anthracite	light grey	
Long travel	9 375 932	9 375 933	9 375 934	25 set

Advice

- ▶ For use options, see "Application areas / selection criteria"
- ▶ For installation, see Technical Information



hettich.com/short/va16p5o

Push to open system for opening handleless furniture fronts

- ▶ Push to open Pin Strong for drilling in
- ▶ For hinges with self closing feature



- ▶ For use with concealed hinges
- ▶ For use in combination with particularly tall and / or heavy doors for example
- ▶ Cartridge can be identified by the red end cap
- ▶ For full overlay doors
- ▶ Large adjustment range of 6 mm
- ▶ Opening movement 1.4 mm
- ▶ Plastic

Pin Strong



Type	Order no. / colour			PU
	white	anthracite	light grey	
Long travel	9 375 963	9 375 964	9 375 965	25 ea.

Advice

- ▶ For use options, see "Application areas / selection criteria"
- ▶ For installation, see Technical Information



hettich.com/short/y3fh6d1

Push to open system for opening handleless furniture fronts

- ▶ Push to open Magnet for screwing on
- ▶ For hinges without self closing feature



- ▶ For use with hinges without self closing feature
- ▶ Suitable for full overlay, half overlay and inset doors
- ▶ Large adjustment range of 6 mm
- ▶ Opening movement 1.4 mm
- ▶ Plastic

Magnet



Set comprises:

- ▶ 1 Push to open Magnet
- ▶ 1 adapter top section
- ▶ 1 adapter base section
- ▶ 1 counterplate for gluing on

Type	Order no. / colour		PU
	white	anthracite	
Short travel	9 375 966		25 set
Long travel	9 375 969	9 375 980	25 set

Advice

- ▶ For use options, see "Application areas / selection criteria"
- ▶ For installation, see Technical Information



hettich.com/short/hd5sbnp

Push to open system for opening handleless furniture fronts

- ▶ Push to open Magnet for drilling in
- ▶ For hinges without self closing feature



- ▶ For use with hinges without self closing feature
- ▶ For full overlay doors
- ▶ Large adjustment range of 6 mm
- ▶ Opening movement 1.4 mm
- ▶ Plastic

Magnet



- Set comprises:
- ▶ 1 Push to open Magnet
 - ▶ 1 counterplate for gluing on

Type	Order no. / colour		PU
	white	anthracite	
Short travel	9 375 982		25 set
Long travel	9 375 985	9 375 986	25 set

Advice

- ▶ For use options, see "Application areas / selection criteria"
- ▶ For installation, see Technical Information



hettich.com/short/5j7pl62

Push to open system for opening handleless furniture fronts

- ▶ Push to open Lock for screwing on
- ▶ For hinges without self closing feature



- ▶ Optional magnetic stay closed function without Push function
- ▶ For use in combination with particularly tall and / or heavy doors for example
- ▶ Suitable for full overlay, half overlay and inset doors
- ▶ Large adjustment range of 6 mm
- ▶ Plastic white

Lock



Set comprises:

- ▶ 1 Push to open Lock
- ▶ 1 adapter top section
- ▶ 1 adapter base section
- ▶ 1 counterplate for gluing on

Order no.	PU
9 381 496	25 set

Advice

- ▶ For use options, see "Application areas / selection criteria"
- ▶ For installation, see Technical Information



hettich.com/short/1q58fdp

Push to open system for opening handleless furniture fronts

- ▶ Push to open Lock for drilling in
- ▶ For hinges without self closing feature



- ▶ Optional magnetic stay closed function without Push function
- ▶ For use in combination with particularly tall and / or heavy doors and Push to open Magnet for example
- ▶ For full overlay doors
- ▶ Large adjustment range of 6 mm
- ▶ Plastic white

Lock



Set comprises:

- ▶ 1 Push to open Lock
- ▶ 1 counterplate for gluing on

Order no.	PU
9 380 308	25 set

Advice

- ▶ For use options, see "Application areas / selection criteria"
- ▶ For installation, see Technical Information

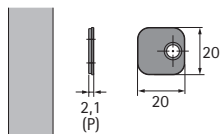


hettich.com/short/1ub4coq

Push to open system for opening handleless furniture fronts

- Accessories
- For Push to open Magnet and Lock

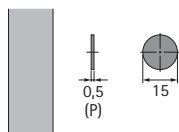
Counterplate for gluing and screwing on



- Self adhesive type
- Mounting hole for optional countersunk screw $\varnothing$ 3 mm
- Steel

Order no.	PU
9 090 869	100 ea.

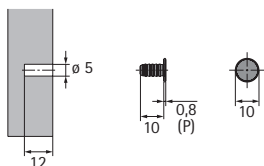
Counterplate for gluing on



- Self adhesive type
- Counterplate is included with all Push to open Magnet and Push to open Lock articles
- Steel, nickel plated

Order no.	PU
9 386 065	100 ea.

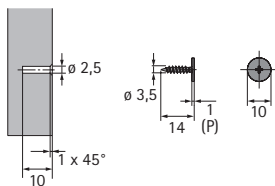
Counterplate for pressing in



- For $\varnothing$ 5 x 12 mm drilling
- Steel, nickel plated

Order no.	PU
9 386 067	100 ea.

Counterplate for screwing on



- For $\varnothing$ 2.5 x 10 mm drilling
- For use with PZ 1 screwdriver
- Steel, nickel plated

Order no.	PU
9 386 068	100 ea.



hettich.com/short/3a2fab

Push to open opening systems for handleless furniture fronts

- ▶ Accessories
- ▶ Drilling jig for Push to open drill in versions

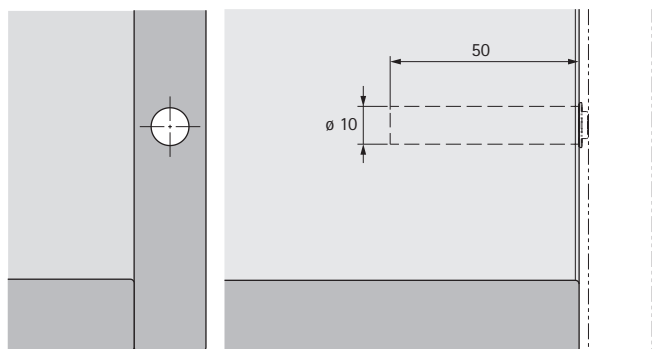
Drilling jig for Push to open



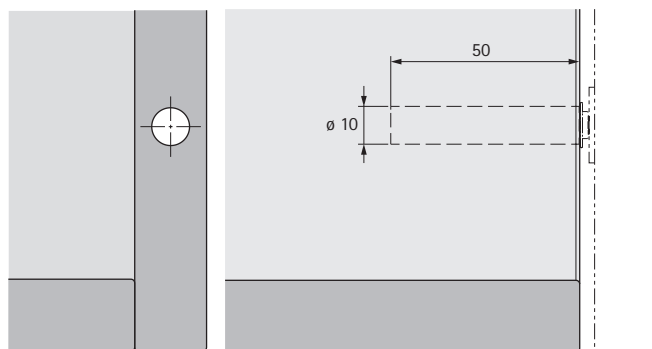
- ▶ For drilling the horizontal drill hole on the cabinet body for Push to open drill in versions
- ▶ Suitable for all material thicknesses
- ▶ Drilling bushes in hardened steel
- ▶ Plastic
- ▶ Drill bit and setting ring are not included

Order no.	PU
9 207 524	1 ea.

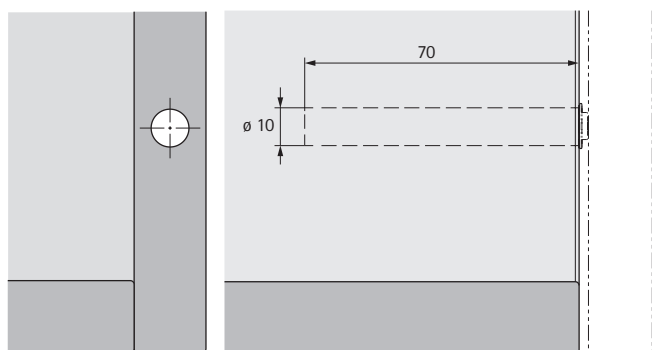
Drilling pattern for short travel, Push to open Pin



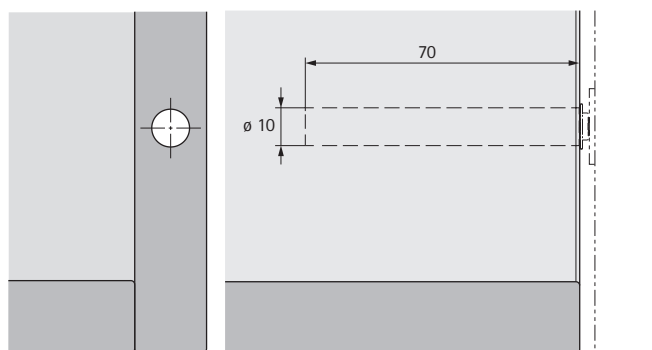
Drilling pattern for short travel, Push to open Magnet



Drilling pattern for long travel, Push to open Pin



Drilling pattern for long travel, Push to open Magnet



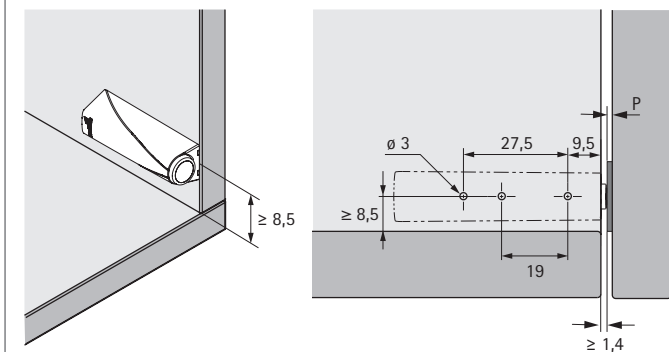
hettich.com/short/d4383b

Push to open system for opening handleless furniture fronts

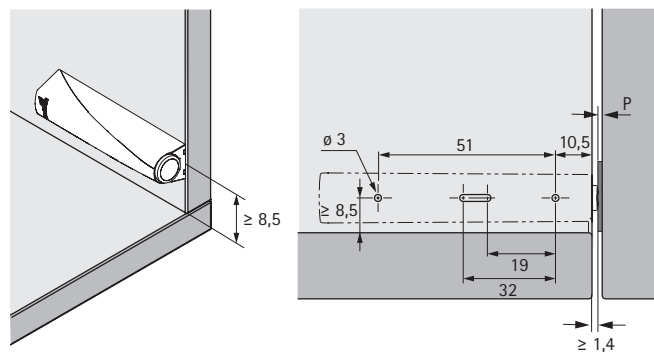
► Technical information

► Installation

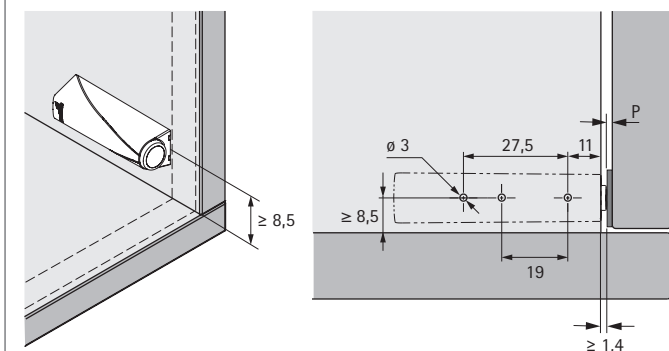
Fitting overlay door, for screw on installation, short travel / lock



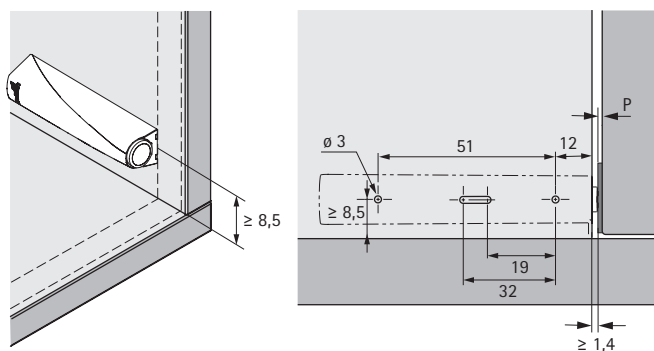
Fitting overlay door, for screw on installation, long travel



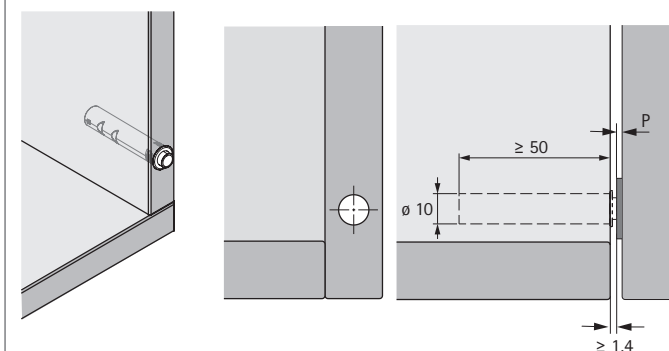
Fitting inset door, for screw on installation, short travel / lock



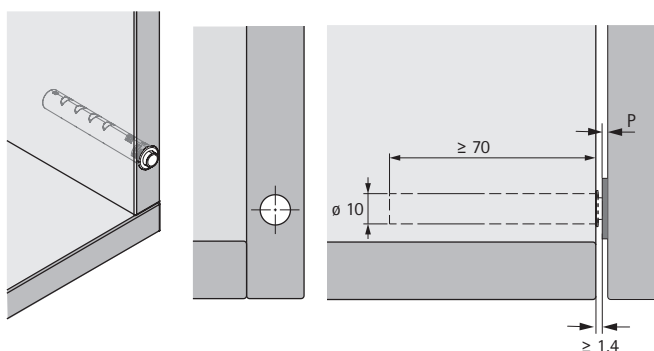
Fitting inset door, for screw on installation, long travel



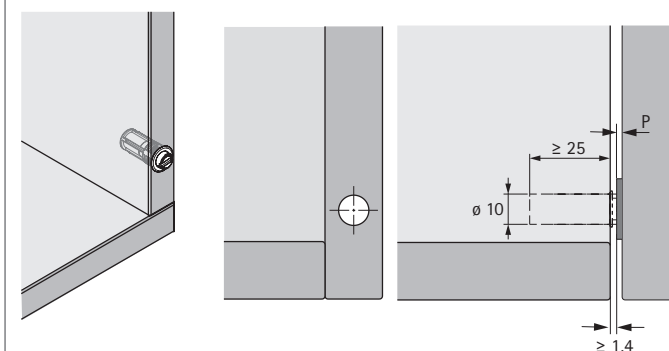
Fitting overlay door, for drill hole installation, short travel



Fitting overlay door, for drill hole installation, long travel



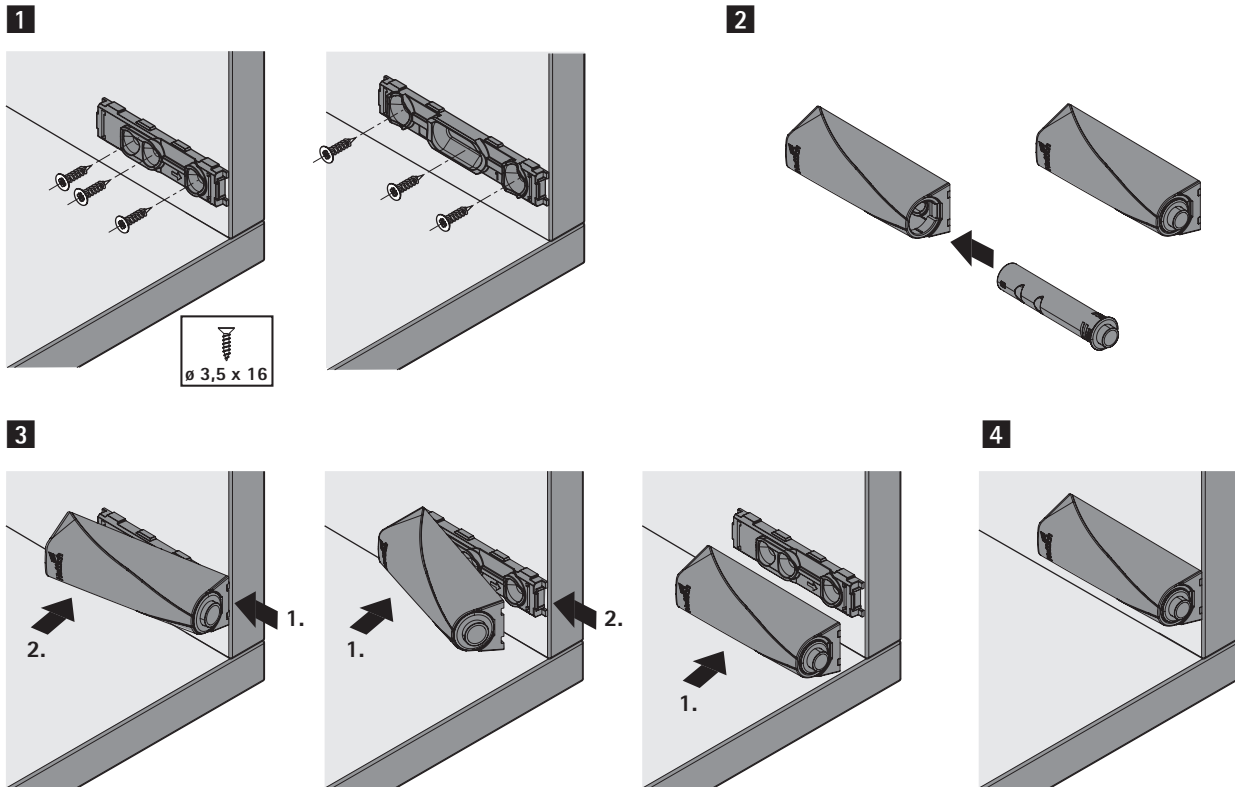
Fitting overlay door, for drill hole installation, lock



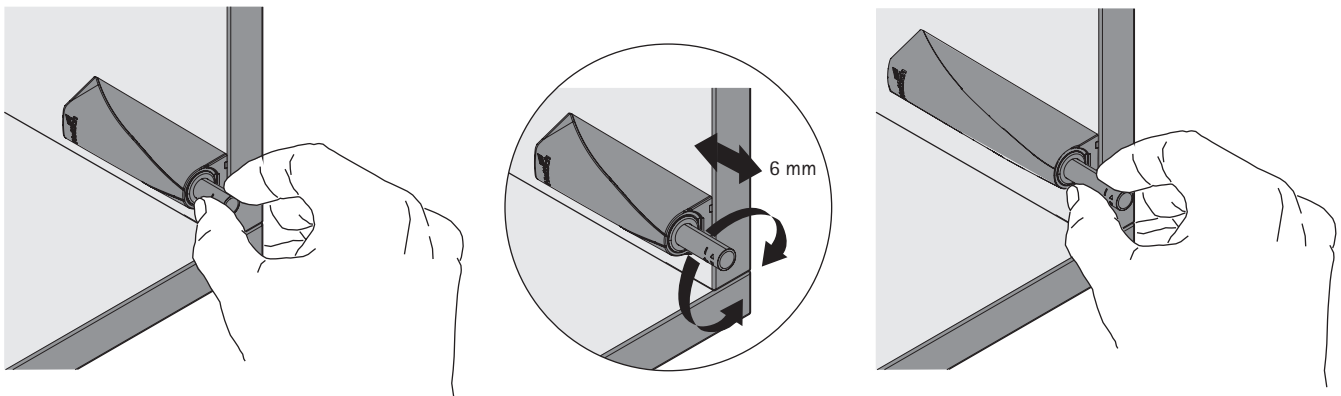
Push to open system for opening handleless furniture fronts

- Technical information
- Installation

Installing Push to open for screwing on



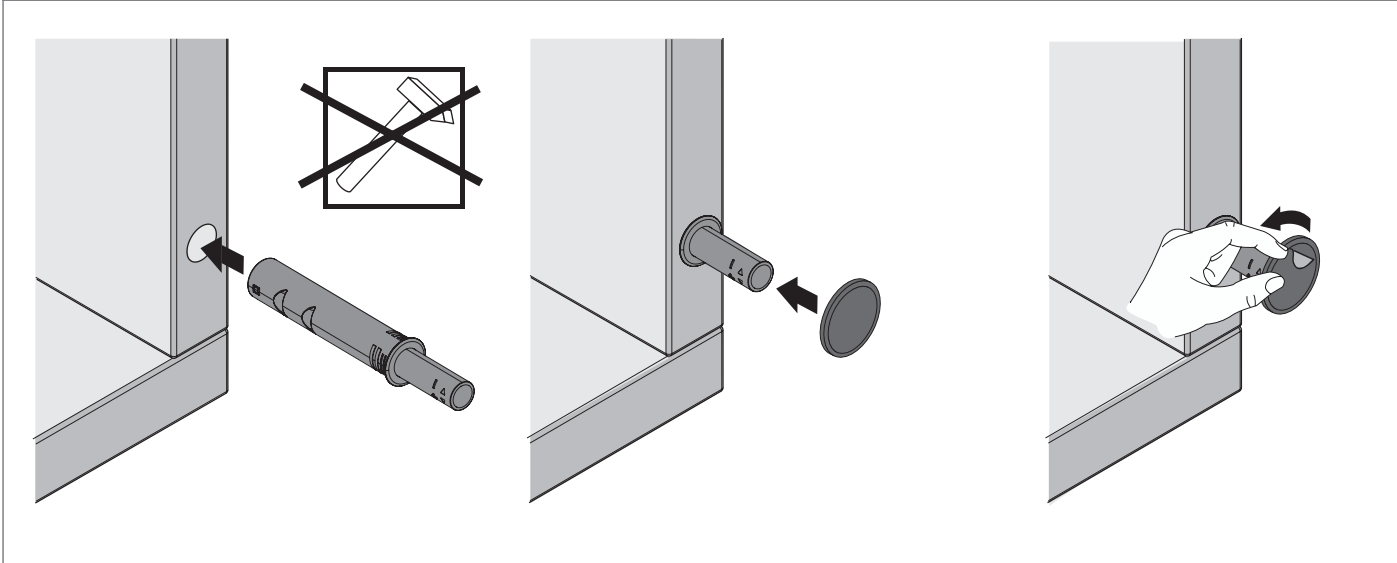
Adjusting Push to open for screwing on



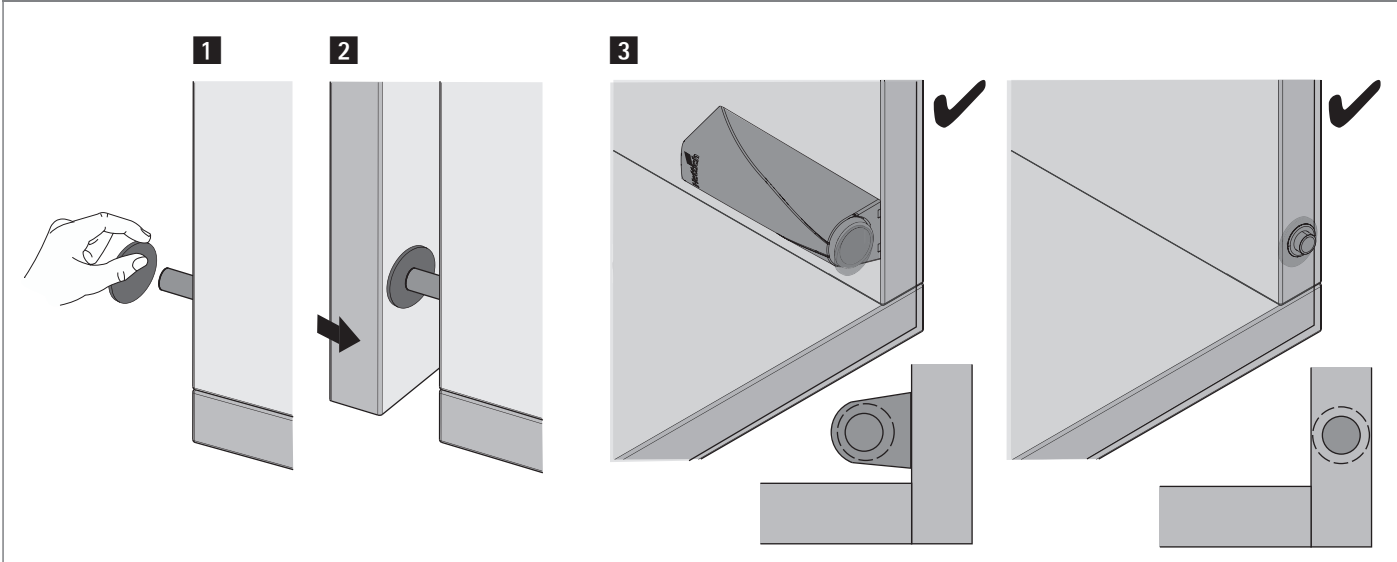
Push to open system for opening handleless furniture fronts

- Technical information
- Installation

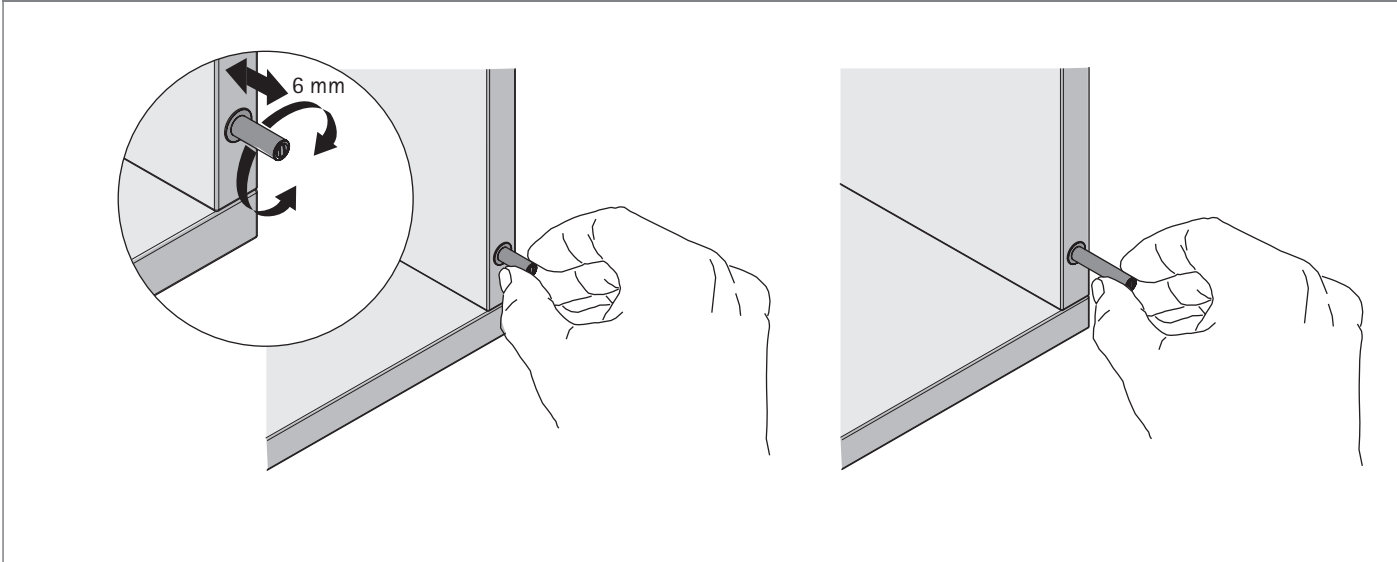
Installing Push to open for drilling in



Installing counterplate for gluing on



Adjusting Push to open for drilling in



Opening system for handleless furniture fronts

► Push to open Silent for hinged doors



Effortlessly handleless

Handleless furniture design conveys a clean, light and airy look. Push to open Silent for hinged doors provides convenience that pampers its users: easy, reliable opening. Gentle and soft closing. Push to open Silent can easily

be added to any cabinet body and is suitable for all common cabinet constructions. Entirely without any power connection. 100 % convenience, zero cables.



Bringing pure design to furniture:
Handleless design in all common door sizes and cabinet body constructions.



Opening without handles, closing softly and silently:
By combining Push to open with soft closing hinges.



Quickly and easily installed:
The housing can simply be attached to the existing standard hole line.



hettich.com/short/6a155f



Find out more:
You can get inspiration and further product details on our website.

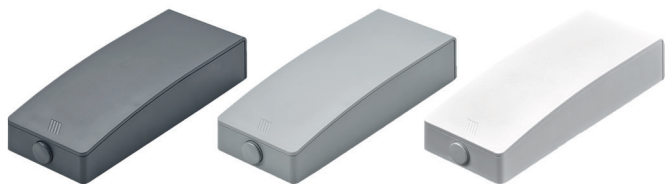
Opening system for handleless furniture fronts with soft closing action

- Push to open Silent for hinged doors
- for screwing on



- For use with concealed Silent System hinges
- For full and half overlay as well as inset doors
- For angled applications
- Large adjustment range of + 4 / - 2 mm
- Opening movement 1.4 mm
- Opening distance 45 mm
- L x W x H (mm): 155 x 60 x 32 (22)
- Including 4 AA batteries
- Material: plastic

Push to open Silent for hinged doors

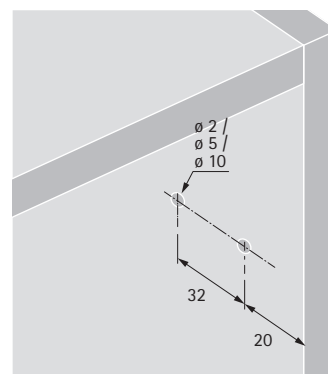
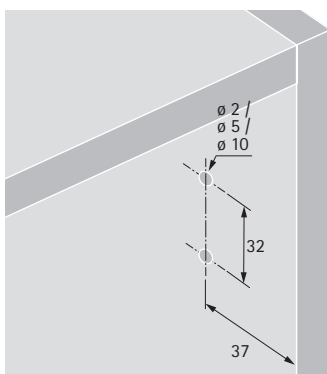
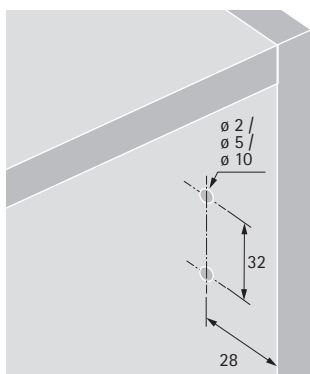


Set comprises:

- 1 Push to open Silent
- 1 bag of fixing parts
- 1 set of installation instructions

Colour	Order no.	PU
anthracite	9 239 087	1 set
white	9 239 088	1 set
Grey	9 239 099	1 set

Drilling patterns



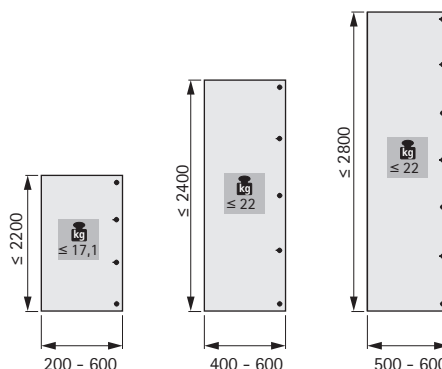
Push to open Silent - number per hinged door

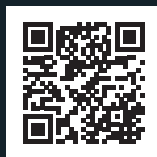
The dimensions shown refer to the use of one Push to open Silent in combination with Sensys hinges.

Here, crucial factors are:

- the number of hinges used
- the door dimensions as well as
- the door weight

See diagram





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