

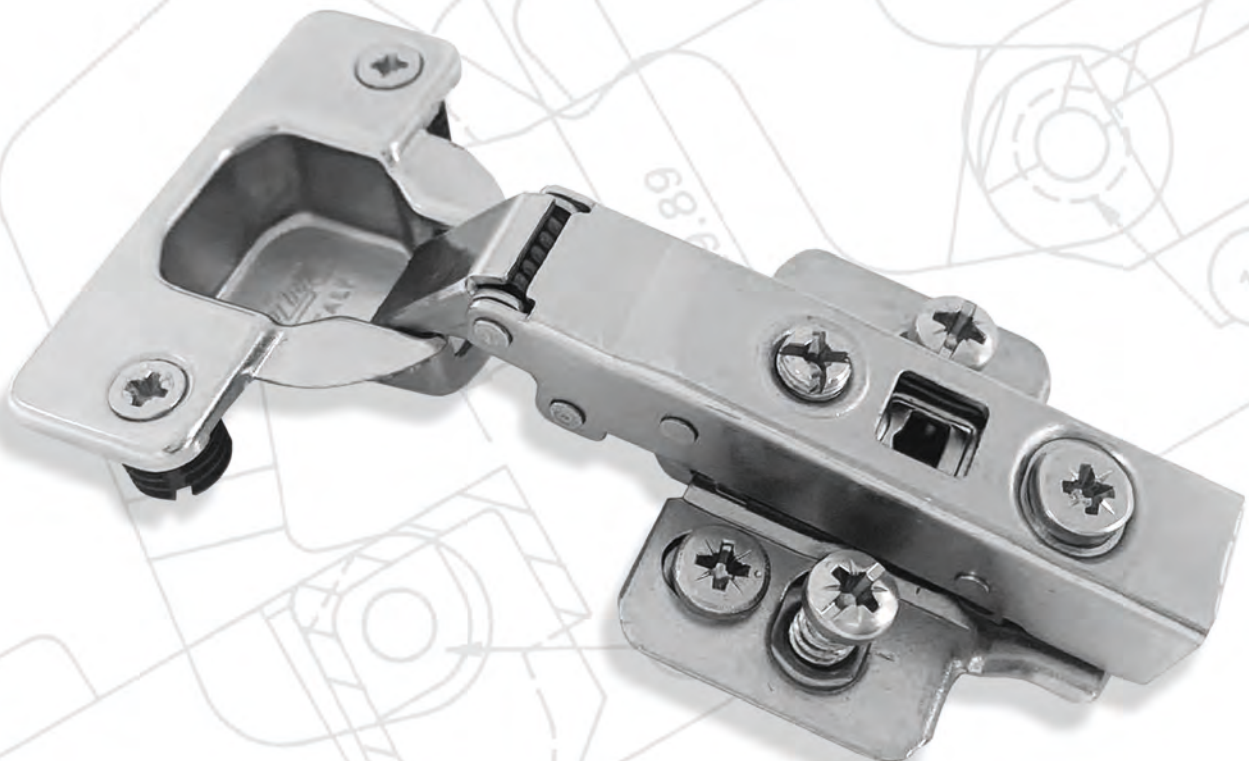
Serie Smart C50

Cerniere Clip-on - Ø 35

Assemblaggio Clip-on

Clip-on hinges - Ø 35

Clip-on assembly



Cerniera Clip-on - Braccio regolabile - Acciaio nichelato

Clip-on hinge - Adjustable arm nickel plated steel

SMART C50 CLIP-ON 110°

Collo "0"

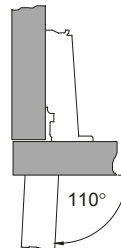
Sormonto fino 18 mm.

Crank "0"

Full overlay application (up to 18 mm)



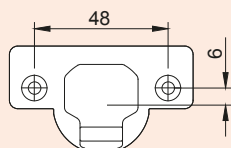
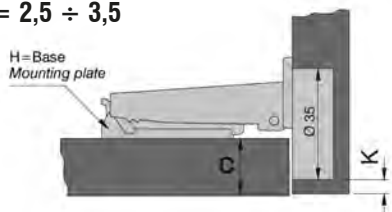
← 250



$$H = 13 + K - C$$

$$K = 2,5 \div 3,5$$

H=Base
Mounting plate



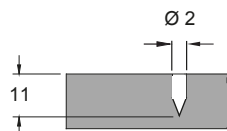
Lavorazione montaggio
Assembly process

Fissaggio a vite
Screw-on



3,5x16
non inclusa

C50A476.10

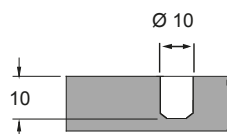


Fissaggio a pressione
Knock-in



Ø 10
premontato

C50A476M.10



SMART C50 CLIP-ON 110°

Collo "9"

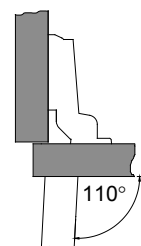
Sormonto fino 11 mm.

Crank "9"

Half overlay application (up to 11 mm)



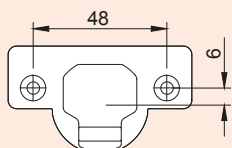
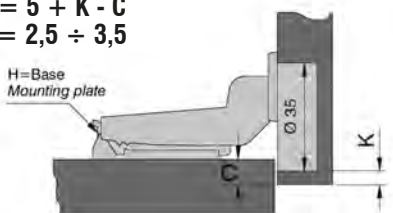
← 250



$$H = 5 + K - C$$

$$K = 2,5 \div 3,5$$

H=Base
Mounting plate



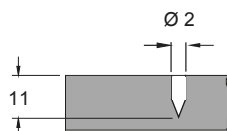
Lavorazione montaggio
Assembly process

Fissaggio a vite
Screw-on



3,5x16
non inclusa

C50B476.10

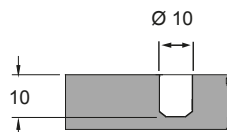


Fissaggio a pressione
Knock-in



Ø 10
premontato

C50B476M.10



Cerniera automatica - Clip-on - Braccio regolabile - Acciaio nichelato

Clip-on hinge - Adjustable arm nickel plated steel

SMART C50 CLIP-ON 110°

Collo "18"

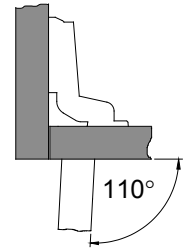
Per ante interne

Crank "18"

Inset application

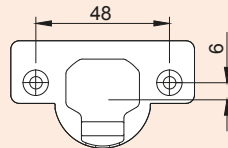
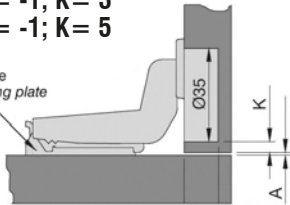


← 250



$H = 0; A = -1; K = 3$
 $H = 2; A = -1; K = 5$

H=Base
Mounting plate



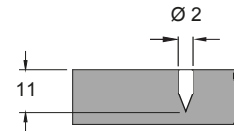
Lavorazione montaggio
Assembly process

Fissaggio a vite
Screw-on



3,5x16
non inclusa

C50C476.10

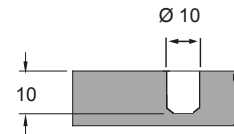


Fissaggio a pressione
Knock-in



Ø 10
premontato

C50C476M.10



SMART C50 CLIP-ON 170°

Collo "0"

Sormonto fino 18 mm.

Per ante con grande angolo di apertura

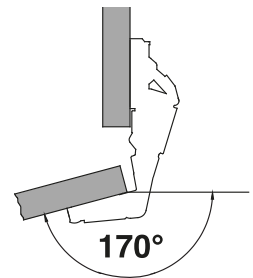
Crank "0"

Full overlay application (up to 18 mm)

For wide angle-opening doors

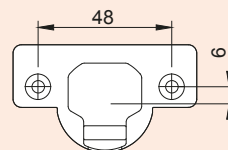
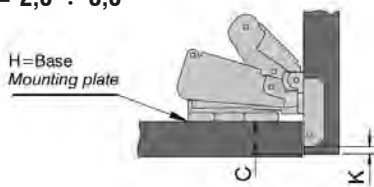


← 100



$H = 13 + K - C$
 $K = 2,5 \div 3,5$

H=Base
Mounting plate



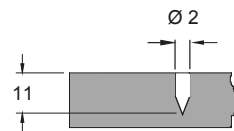
Lavorazione montaggio
Assembly process

Fissaggio a vite
Screw-on



3,5x16
non inclusa

C50A506.10

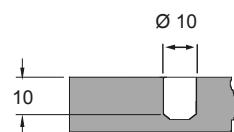


Fissaggio a pressione
Knock-in



Ø 10
premontato

C50A506M.10



Cerniera Clip-on - Braccio regolabile per anta in alluminio

Clip-on hinge - Adjustable arm for aluminium frame

SMART C50 CLIP-ON 110°

Collo "0"

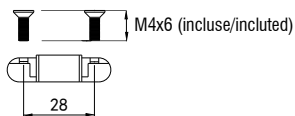
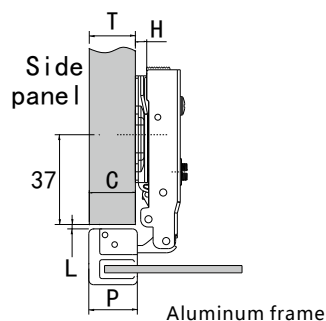
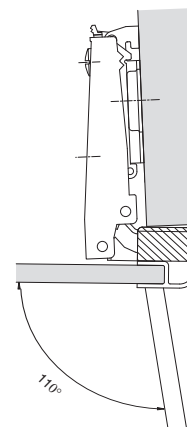
Sormonto fino 18 mm.

Crank "0"

Full overlay application (up to 18 mm)

C50A430.10

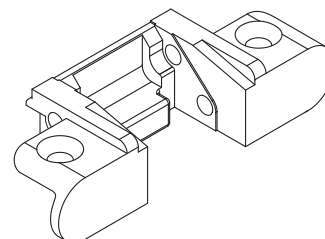
← 200



$H = -14 + K - D$

D	K	3	4	5	6	7
H	1	18	19	20	21	
2	15	16	17	18	19	
4	13	14	15	16	17	

Lavorazione montaggio
Assembly process



SMART C50 CLIP-ON 110°

Collo "9"

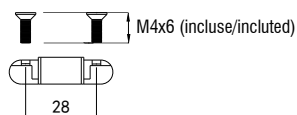
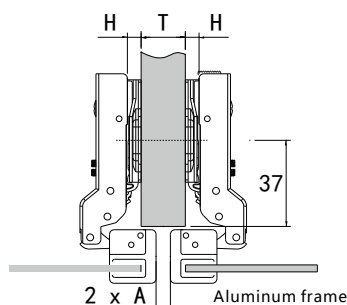
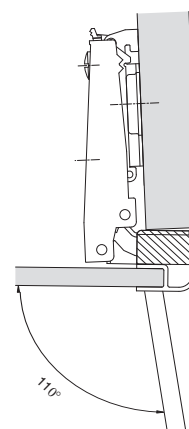
Sormonto fino 11 mm.

Crank "9"

Half overlay application
(up to 11 mm)

C50B430.10

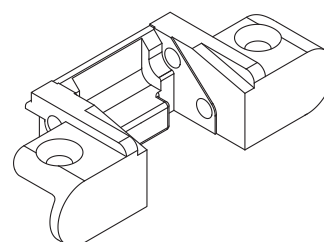
← 200



$H = 4 + K - D$

D	K	3	4	5	6	7
H	0	7	8	9	10	11
2	5	6	7	8	9	
4	3	4	5	6	7	

Lavorazione montaggio
Assembly process



Cerniera Clip-on - Braccio regolabile per anta in alluminio

Clip-on hinge - Adjustable arm for aluminium frame

SMART C50 CLIP-ON 110°

Collo "18"

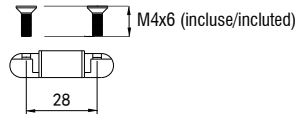
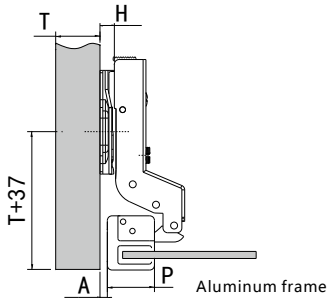
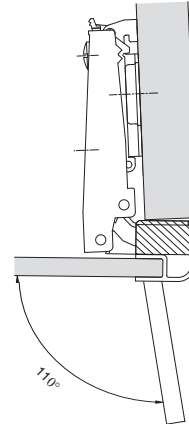
Per ante interne

Crank "18"

Insert application

C50C430.10

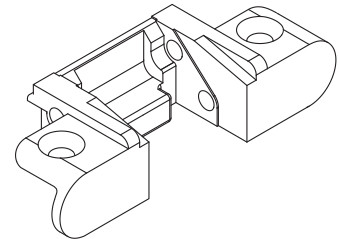
← 200



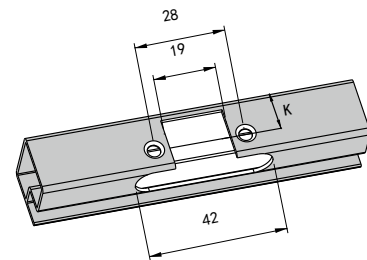
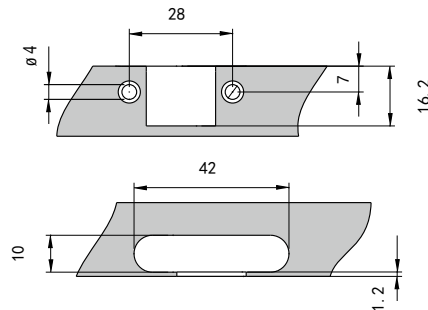
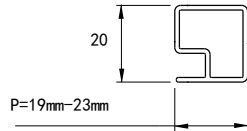
H=4+K-A

A \ K	3	4	5	6	7
0	1	0	-1	-2	-3
2	3	2	1	0	-1
4	5	4	3	2	1

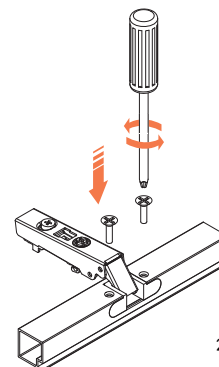
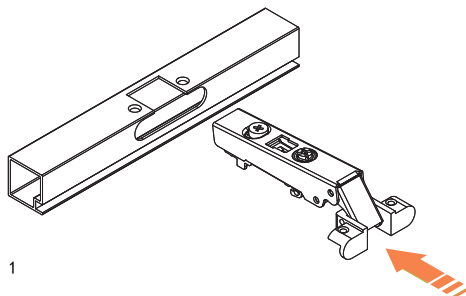
Lavorazione montaggio
Assembly process



Schema di foratura - Drilling diagram

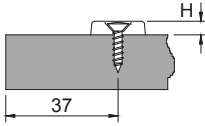


Schema di montaggio - Assembly sequence

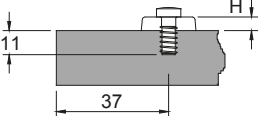


Basette di montaggio per cerniere SMART Clip-on Mounting plates for SMART Clip-on hinges

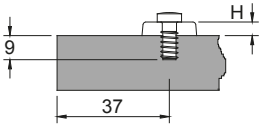
Base in acciaio nichelato con fissaggio a vite - Steel nickel plated, mounting plate, wood screw fixing

  ← 500		H	Codice Code
		0 mm	B00QMS.10
		2 mm	B20QMS.10

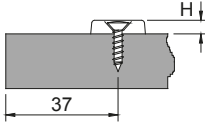
Base in acciaio nichelato con fissaggio a vite EURO 14 mm - Steel nickel plated, mounting plate, 14 mm EURO screw fixing

  ← 500		H	Codice Code
		0 mm	B02QMS.10
		2 mm	B22QMS.10

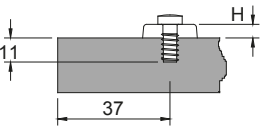
Base in acciaio nichelato con fissaggio a vite EURO 12 mm - Steel nickel plated, mounting plate, 12 mm EURO screw fixing

  ← 500		H	Codice Code
		0 mm	B06QMS.10
		2 mm	B26QMS.10

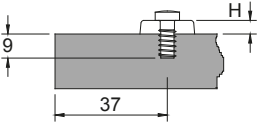
Base in acciaio nichelato con fissaggio a vite e regolazione 3D - Steel nickel plated, mounting plate, wood screw fixing and 3D adjustment

  ← 500		H	Codice Code
		0 mm	B00TMS.10
		2 mm	B20TMS.10

Base in acciaio nichelato con fissaggio a vite EURO 14 mm e regolazione 3D - Steel nickel plated, mounting plate, 14 mm EURO screw fixing and 3D adjustment

  ← 500		H	Codice Code
		0 mm	B02TMS.10
		2 mm	B22TMS.10

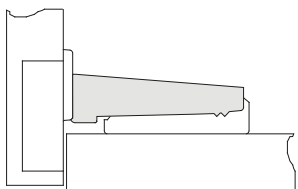
Base in acciaio nichelato con fissaggio a vite EURO 12 mm e regolazione 3D - Steel nickel plated, mounting plate, 12 mm EURO screw fixing and 3D adjustment

  ← 500		H	Codice Code
		0 mm	B06TMS.10
		2 mm	B26TMS.10

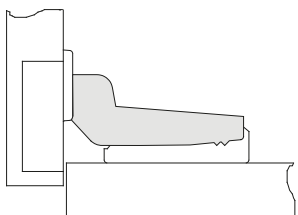
Informazioni tecniche slide-on - Slide-on technical information

Collo - Crank

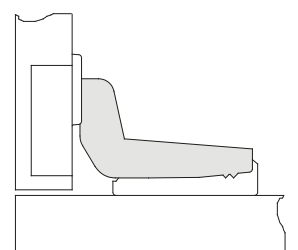
0



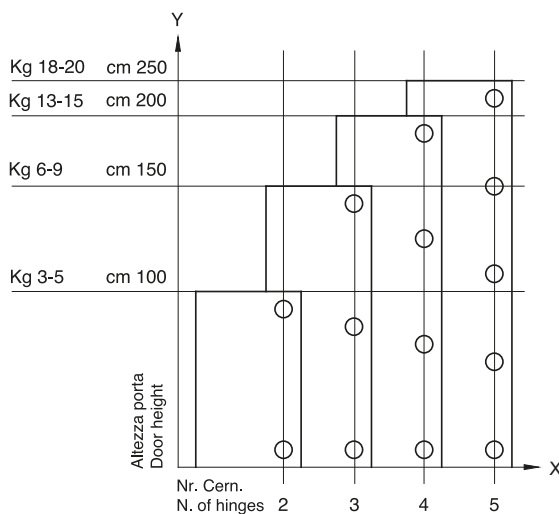
9



18

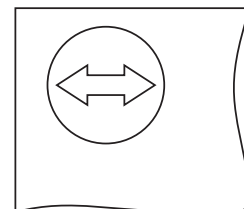
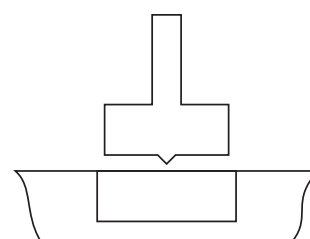


Numero di cerniere per porta Number of hinges per door



Spessore porta 18 mm / Thickness of door 18 mm

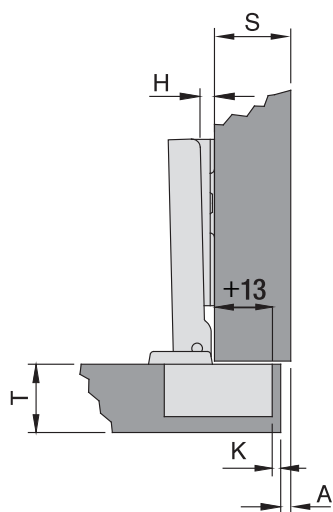
Foratura anta Door drilling


Foro - hole $\varnothing$ 35 mm


Profondità - depth 12.5 mm

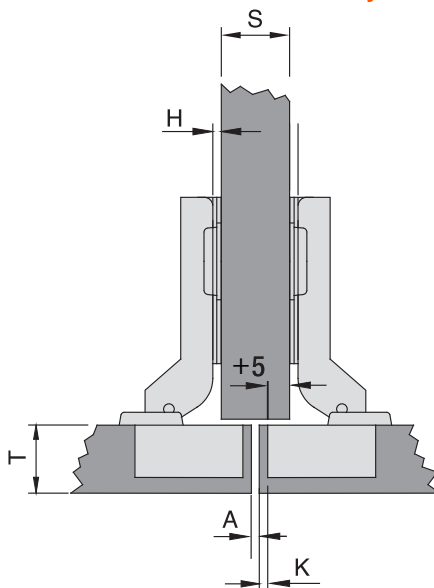
Schema di montaggio - Assembly diagram

Collo / Crank full overlay "0"



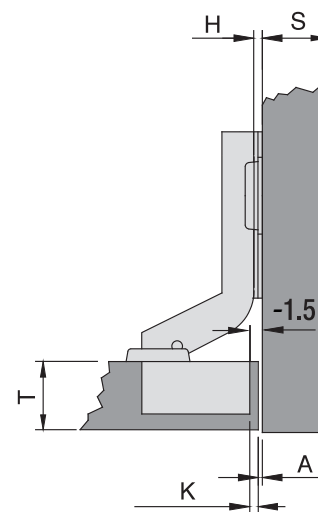
$$H = (13 + K + A) - S$$

Collo / Crank full overlay "9"



$$H = (5 + K + A) - S/2$$

Collo / Crank inset "18"



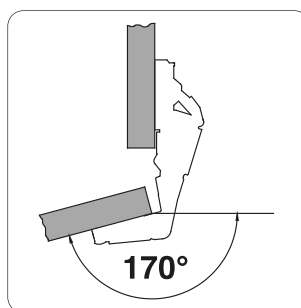
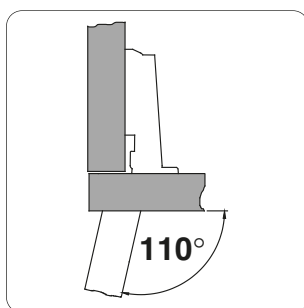
$$H = K + A - 1.5$$

T= 16 17 18 19 20

K=3	0.3	0.8	1.3	2.1	3.0
K=4	0.3	0.6	0.9	1.7	2.5
K=5	0.3	0.6	0.8	1.5	2.1
K=6	0.3	0.5	0.7	1.3	1.7

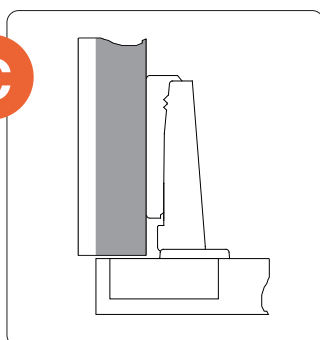
A

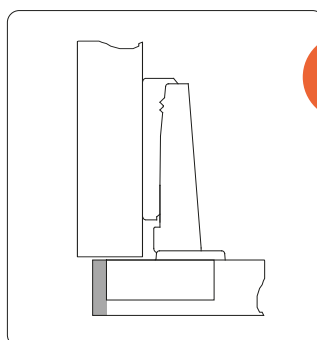
Angoli di apertura / Opening angles

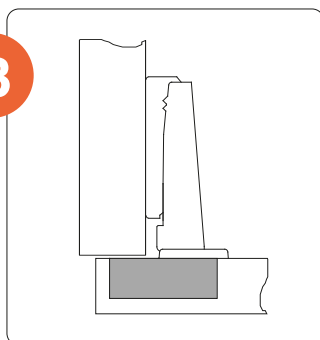


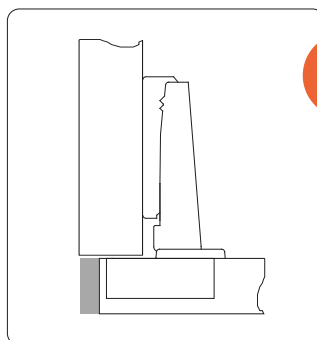
Lista delle abbreviazioni List of abbreviations

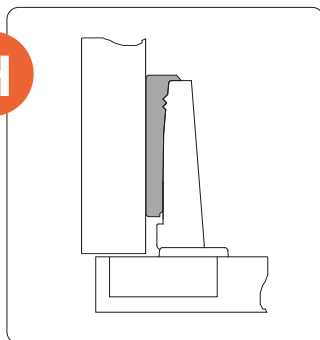
C

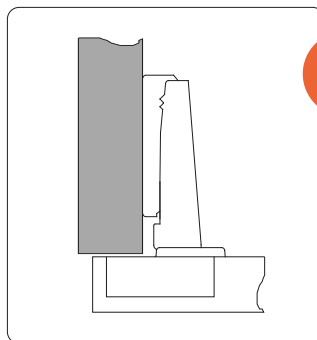
Sormonto
Overlay

K

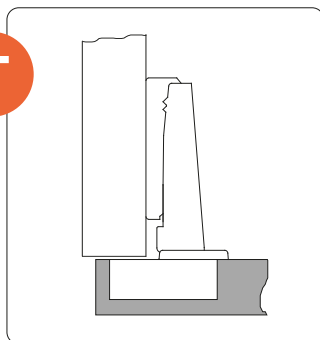
Distanza foratura
Drilling distance

B

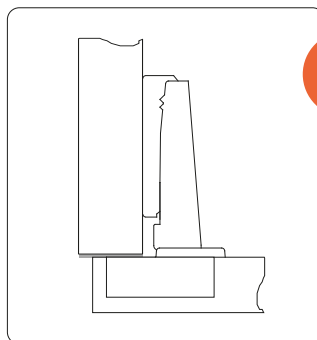
Diametro foratura
Drilling diameter

A

Fuga minima
Minimum gap

H

Altezza della base
Height of m/plate

S

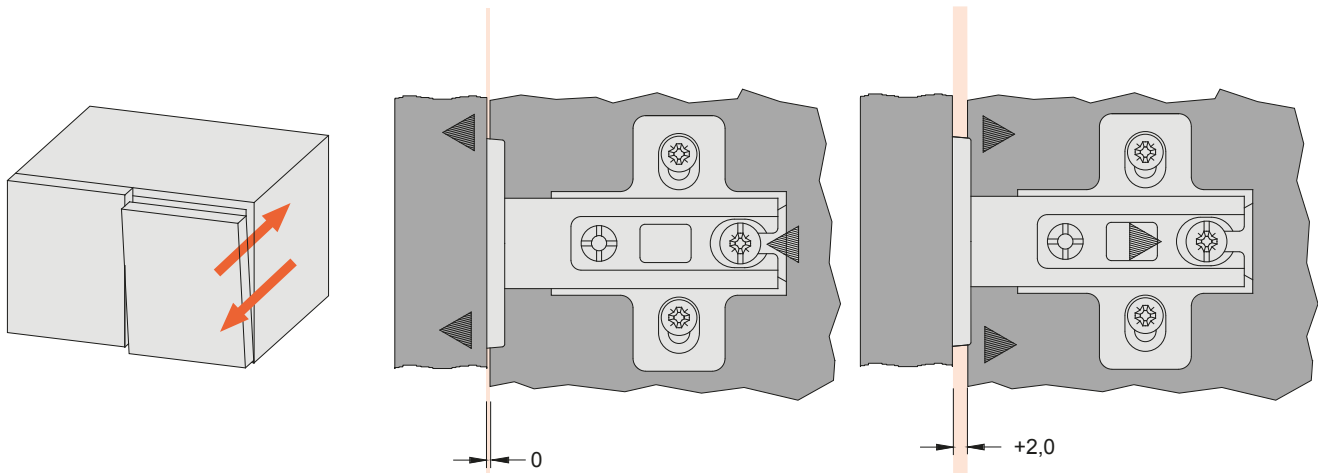
Spessore fianco
Side panel thickness

T

Spessore porta
Door thickness

L

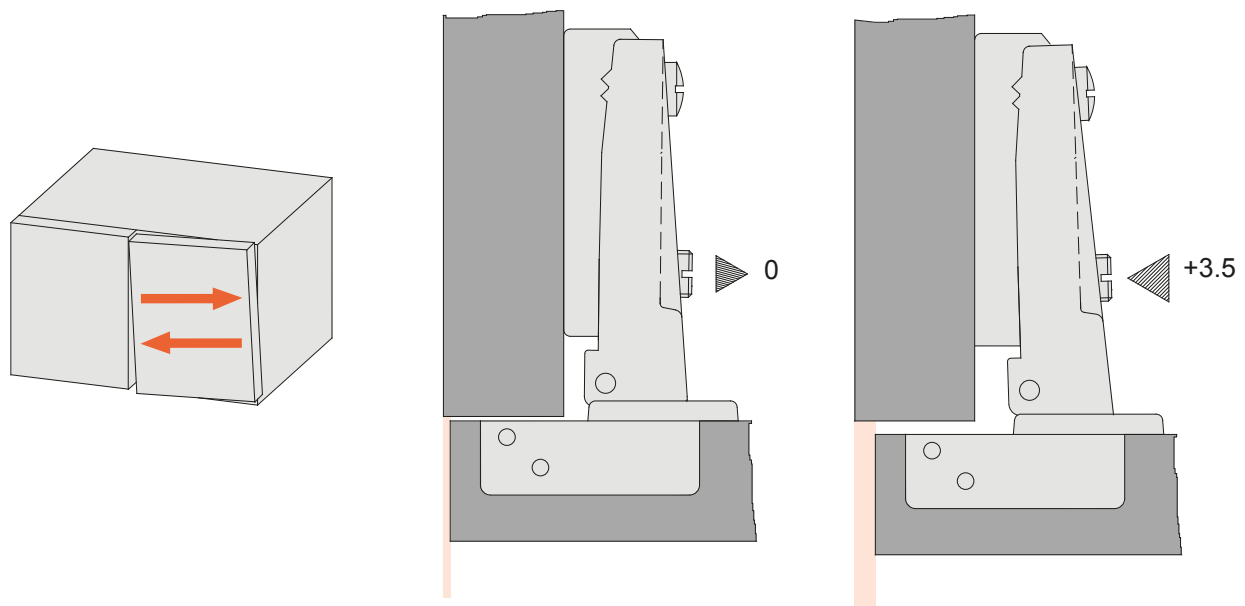
Fuga di chiusura
Closing gap


Sistemi di regolazione slide-on - Slide-on adjustments

Regolazione frontale - Front adjustment



Regolazione laterale - Side adjustment



Regolazione verticale - Vertical adjustment

