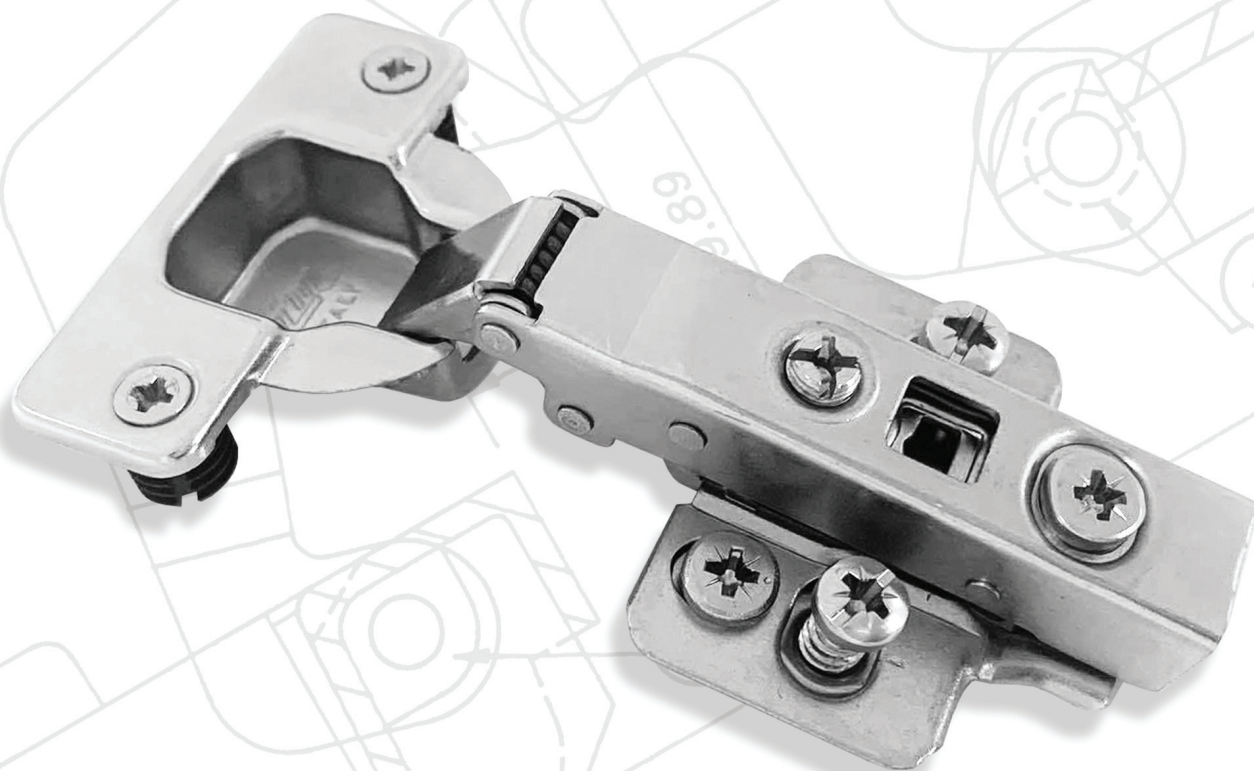


Serie Smart C54

**Cerniere Clip-on
con chiusura ammortizzata - Ø 35
Assemblaggio Clip-on**

**Clip-on Hinges
with soft-closing - Ø 35
Clip-on assembly**



Cerniera - Clip-on - Regolabile con chiusura ammortizzata - acciaio nichelato

Adjustable Clip-on hinge - nickel plated steel - soft-closing

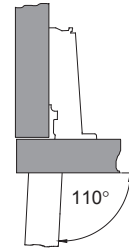
SMART C54 SOFT-CLOSING 110°

Collo "0"
Sormonto fino 18 mm.

Crank "0"
Full overlay application (up to 18 mm)



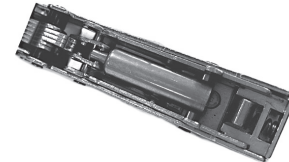
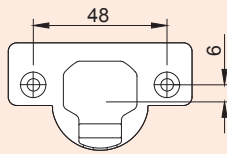
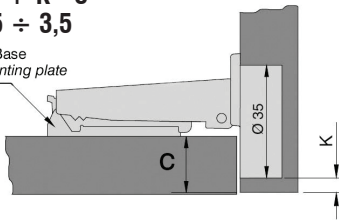
← 250



$$H = 13 + K - C$$

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

H=Base
Mounting plate



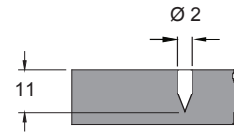
Lavorazione montaggio
Assembly process

Fissaggio a vite
Screw-on



3,5x16
non inclusa

C54A476.10

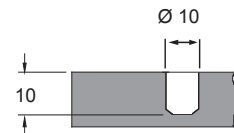


Fissaggio a pressione
Knock-in



Ø 10
premontato

C54A476M.10



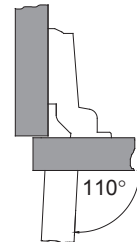
SMART C54 SOFT-CLOSING 110°

Collo "9"
Sormonto fino 11 mm.

Crank "9"
Half overlay application (up to 11 mm)



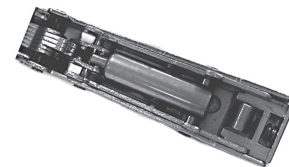
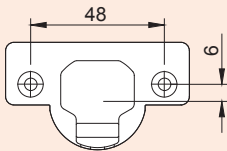
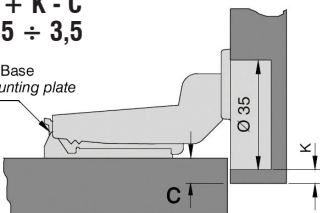
← 250



$$H = 5 + K - C$$

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

H=Base
Mounting plate



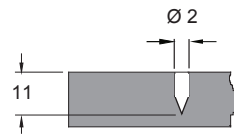
Lavorazione montaggio
Assembly process

Fissaggio a vite
Screw-on



3,5x16
non inclusa

C54B476.10

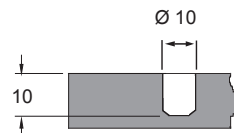


Fissaggio a pressione
Knock-in



Ø 10
premontato

C54B476M.10



Cerniera - Clip-on - Regolabile con chiusura ammortizzata - acciaio nichelato

Adjustable Clip-on hinge - nickel plated steel - soft-closing

SMART C54 SOFT-CLOSING 110°

Collo "18"

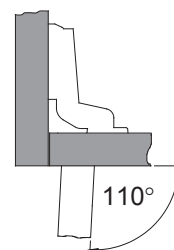
Per ante interne

Cranking "18"

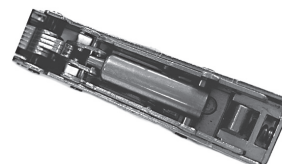
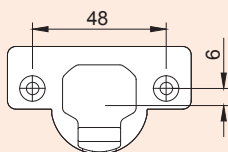
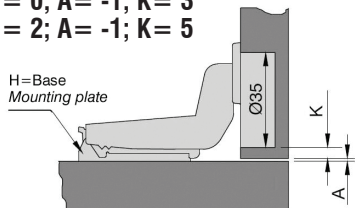
Insert application



← 250



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



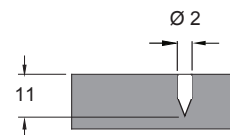
Lavorazione montaggio
Assembly process

Fissaggio a vite
Screw-on



3,5x16
non inclusa

C54C476.10

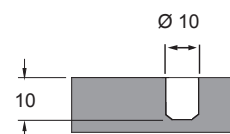


Fissaggio a pressione
Knock-in



Ø 10
premontato

C54C476M.10



SMART C54 SOFT-CLOSING 170°

Collo "0"

Sormonto fino 18 mm.

Per ante con grande angolo di apertura

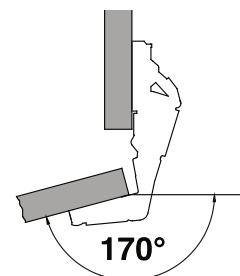
Crank "0"

Full overlay application (up to 18 mm)

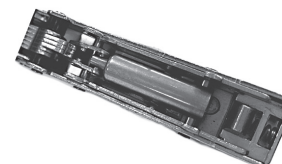
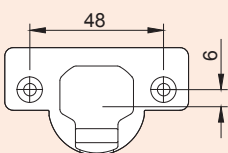
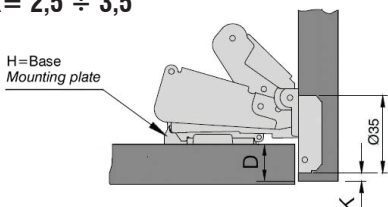
For wide angle-opening doors



← 100



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



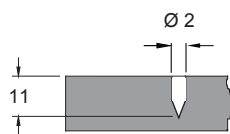
Lavorazione montaggio
Assembly process

Fissaggio a vite
Screw-on



3,5x16
non inclusa

C54A506.10

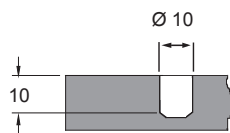


Fissaggio a pressione
Knock-in



Ø 10
premontato

C54A506M.10



Cerniera clip-on regolabile con chiusura ammortizzata per anta in alluminio

Clip-on hinge adjustable arm soft-closing for aluminium frame

SMART C54 CLIP-ON 110°

Collo "0"

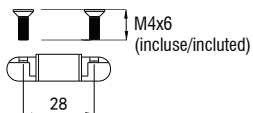
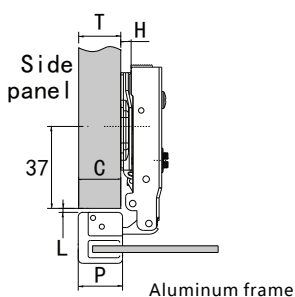
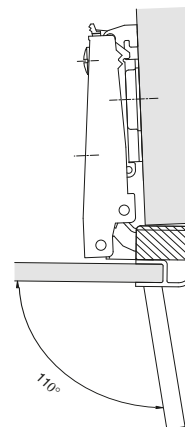
Sormonto fino 18 mm.

Crank "0"

Full overlay application (up to 18 mm)

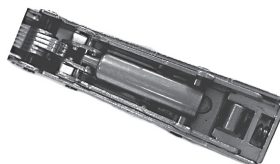
C54A430.10

← 200

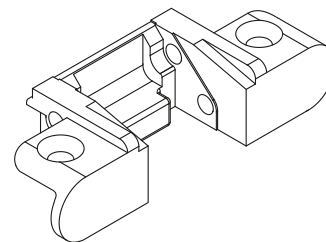


$H = -14 + K - D$

D	K	3	4	5	6	7
H	0	17	18	19	20	21
2	15	16	17	18	19	
4	13	14	15	16	17	



Lavorazione montaggio
Assembly process



SMART C54 CLIP-ON 110°

Collo "9"

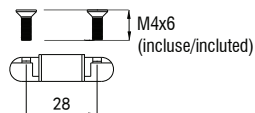
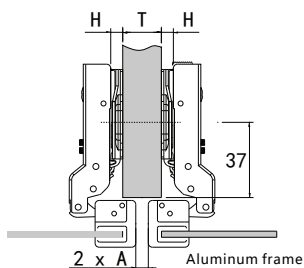
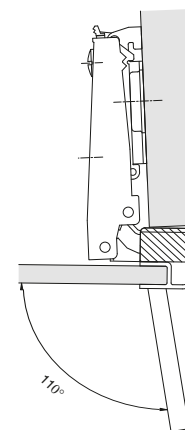
Sormonto fino 11 mm.

Crank "9"

Full overlay application (up to 11 mm)

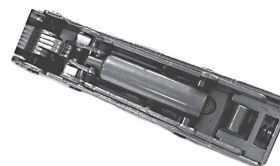
C54B430.10

← 200

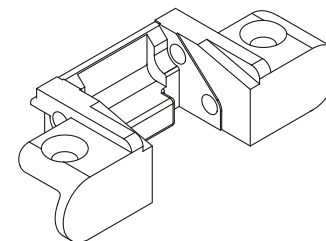


$H = 4 + K - D$

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 regolabile con chiusura ammortizzata per anta in alluminio

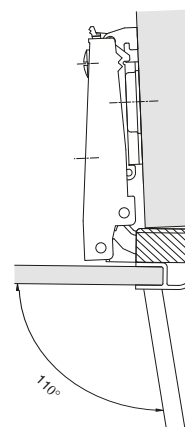
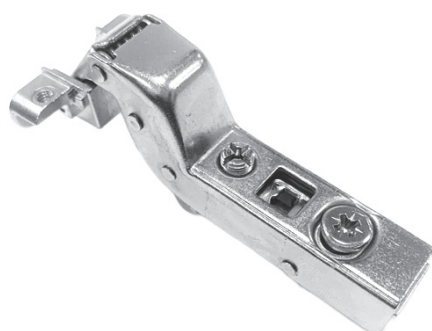
Clip-on hinge adjustable arm soft-closing for aluminium frame

SMART C54 CLIP-ON 110°

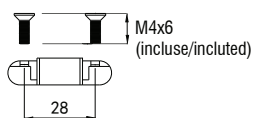
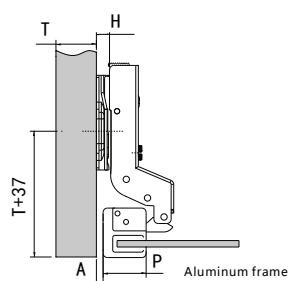
Collo "18"
Per ante interne

Crank "18"
Inset application

← 200

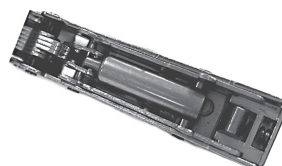


C54C430.10

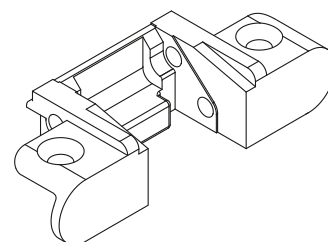


$$H=4+K-A$$

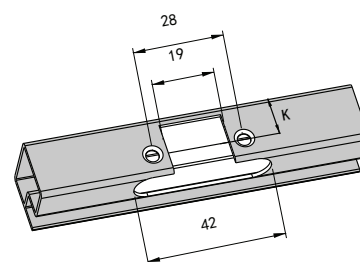
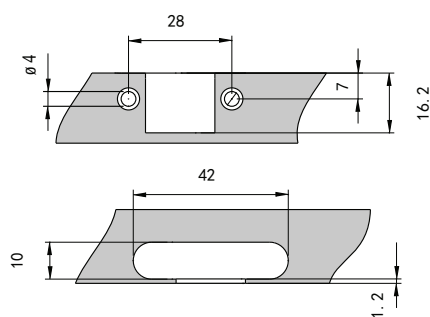
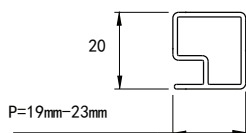
A \ K	3	4	5	6	7
H	0	1	0	-1	-2
2	3	2	1	0	-1
4	5	4	3	2	1



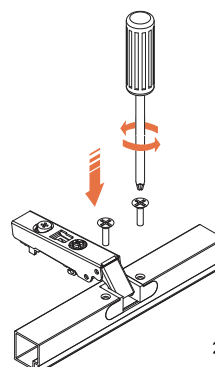
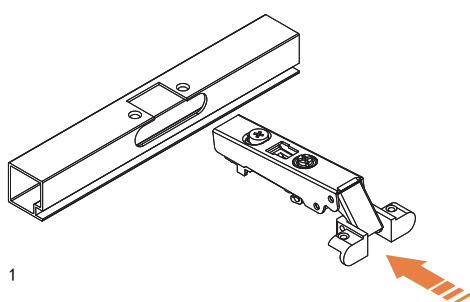
Lavorazione montaggio
Assembly process



Schema di foratura - Drilling diagram

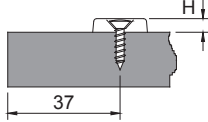
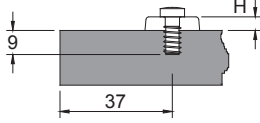
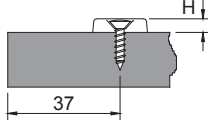
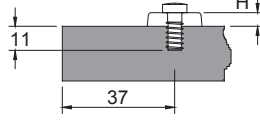
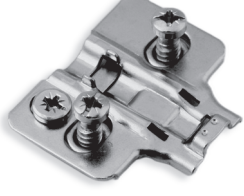
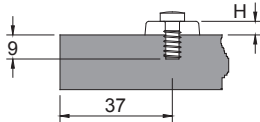


Schema di montaggio - Assembly sequence



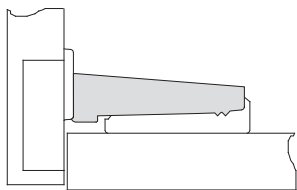
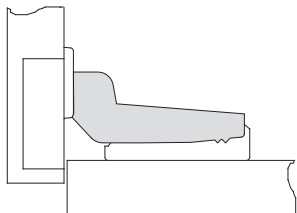
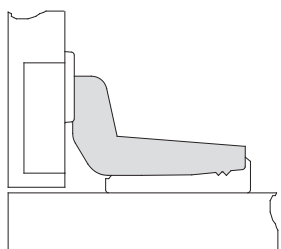
Basette di montaggio per cerniere SMART Soft-closing

Mounting plates for SMART Soft-closing hinges

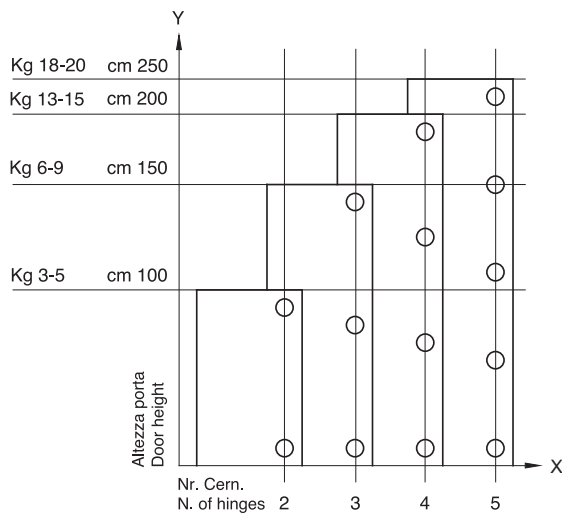
Base in acciaio nichelato con fissaggio a vite - Nickel plated mounting plate steel, wood screw fixing			
		H	Codice Code
		0 mm	B00QMS.10
		2 mm	B20QMS.10
Base in acciaio nichelato con fissaggio a vite EURO 14 mm - Steel nickel plated mounting plate, 14 mm EURO screw fixing			
		H	Codice Code
		0 mm	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			
		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			
		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			
		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			
		H	Codice Code
		0 mm	B06TMS.10
		2 mm	B26TMS.10

Informazioni tecniche slide-on - Slide-on technical information

Collo - Crank

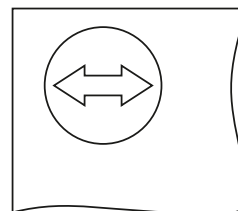
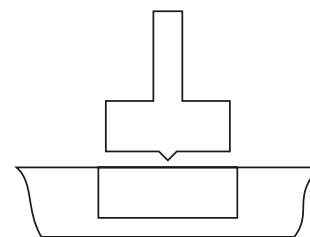
0

9

18


Numero di cerniere per porta Number of hinges per door



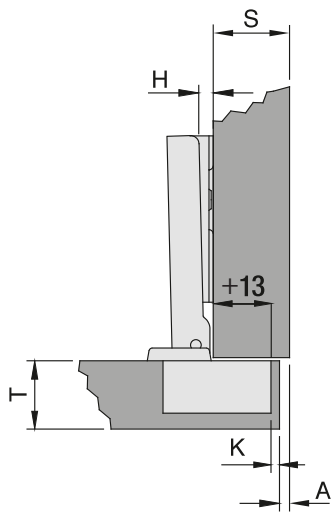
Spessore porta 18 mm / Thickness of door 18 mm

Foratura anta Door drilling


Foro - hole ø 35 mm

Profondità - depth 12.5 mm

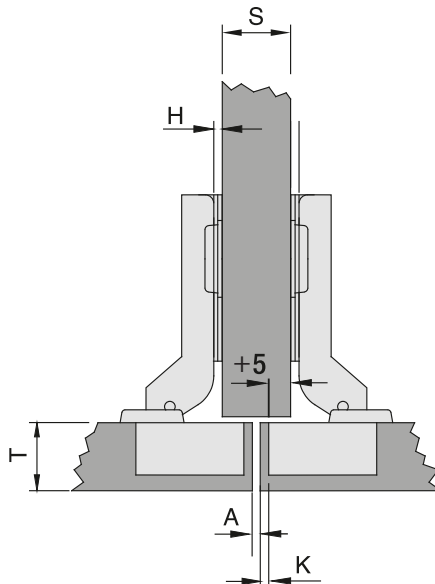
Schema di motaggio - Assembly diagram

Collo / Crank full overlay "0"



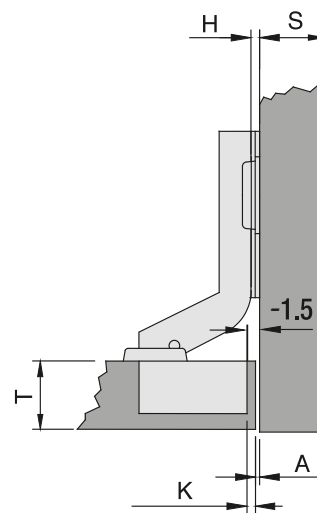
$$H = (13 + K + A) - S$$

Collo / Crank full overlay "9"



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

Collo / Crank inset "18"

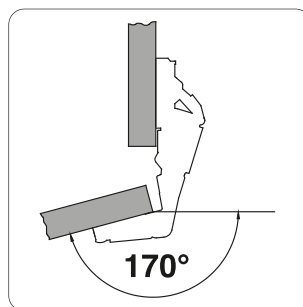
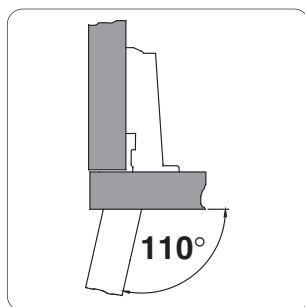


$$H = K + A - 1.5$$

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

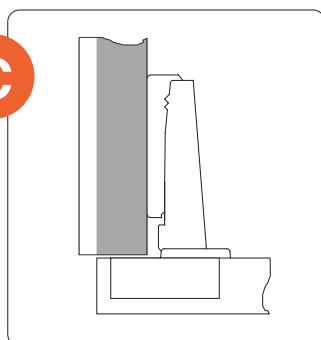
A

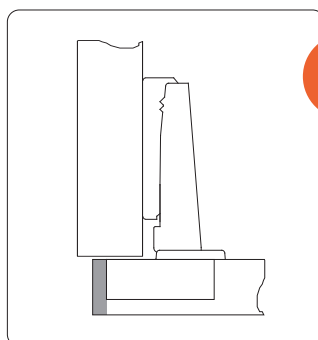
Angoli di apertura / Opening angles

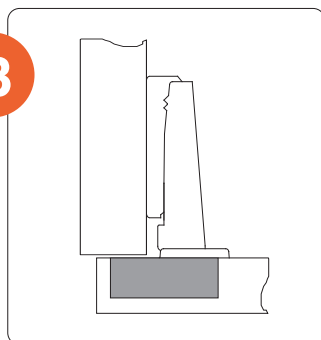


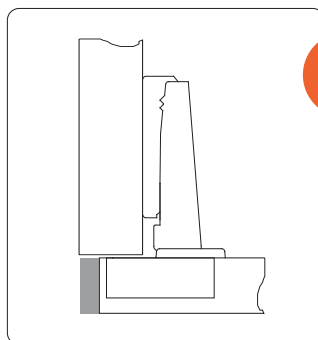
Lista delle abbreviazioni List of abbreviations

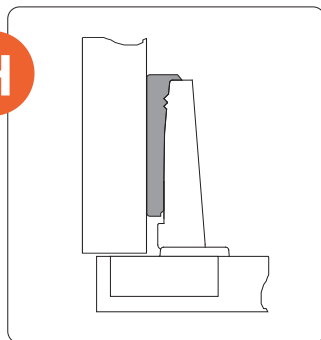
C

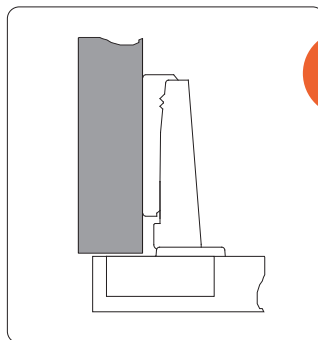
 Sormonto
Overlay

K

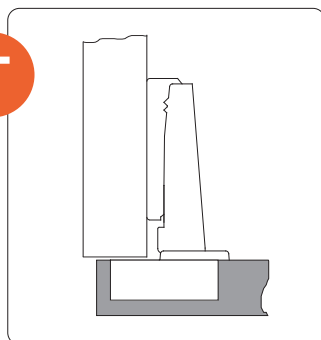
 Distanza foratura
Drilling distance

B

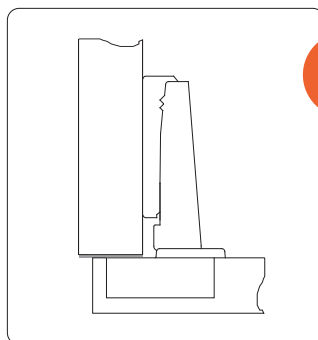
 Diametro foratura
Drilling diameter

A

 Fuga minima
Minimum gap

H

 Altezza della base
Height of m/plate

S

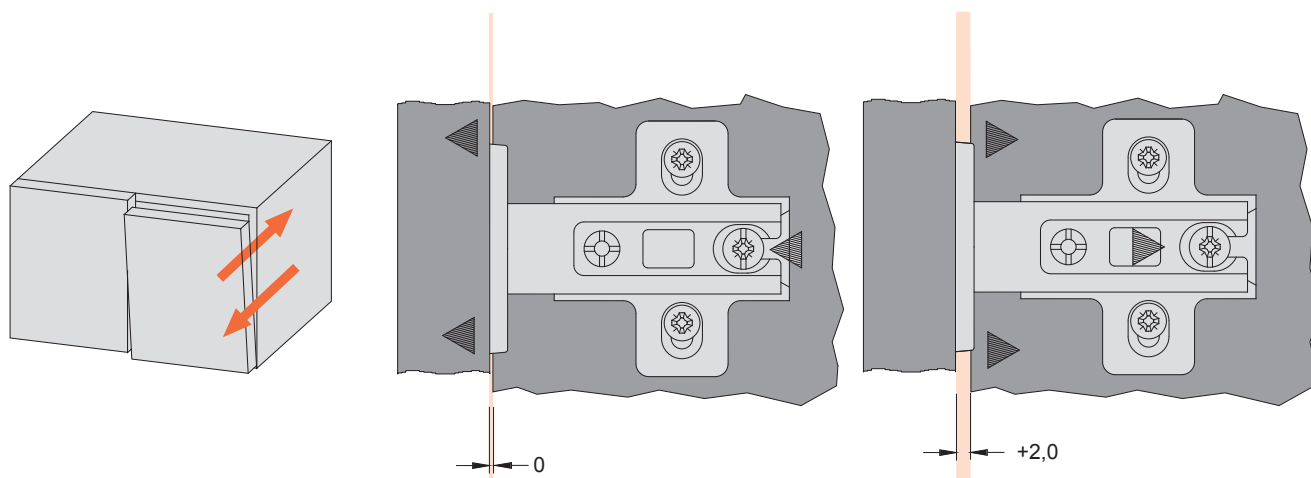
 Spessore fianco
Side panel thickness

T

 Spessore porta
Door thickness

L

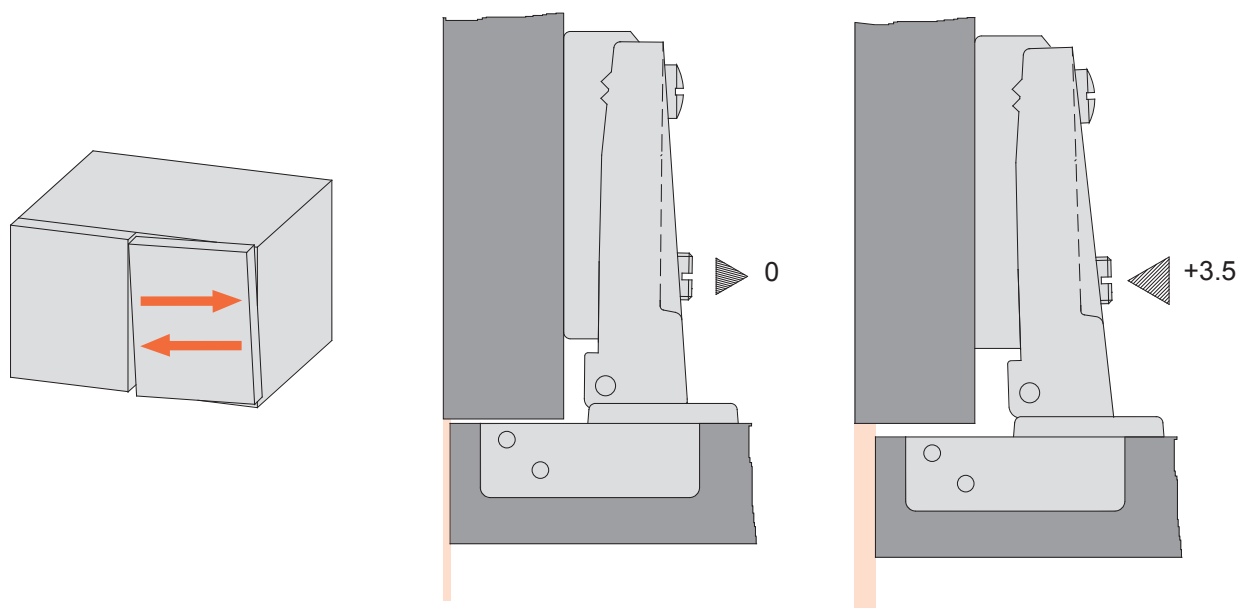
 Fuga di chiusura
Closing gap


Sistemi di regolazione slide-on - Slide-on adjustments

Regolazione frontale - Front adjustment



Regolazione laterale - Side adjustment



Regolazione verticale - Vertical adjustment

