



MANUALE TECNICO - TECHNICAL MANUAL



VITRUM

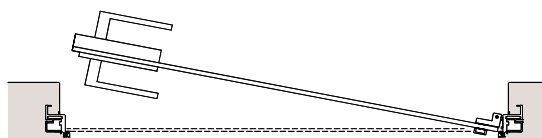
_LINE

_BILICO

_BOX

Porta Vitrum-Line a Spingere / Vitrum-Line Push door

Singola / Single



Porta battente a
Spingere con traverso
Push Door with beam

Luce netta passaggio
Net clearance

L

H

Esterno telaio
External frame

B

Dimensione porta
Door dimension

C

QUOTE BASE L x H
BASE DIMENSION L x H

L + mm 86
H + mm 43

L + mm 11
H - mm 4

814 x 2107

814 x 2407

814 x 2657

900 x 2150

900 x 2450

900 x 2700

825 x 2103

825 x 2403

825 x 2653

Realizzazioni fuori misura con intervalli in L e H di 10 mm / Not standard dimension in step for L and H of 10 mm

Porta battente a
Spingere senza
traverso

Luce netta passaggio
Net clearance

L

H

Esterno telaio
External frame

B

Dimensione porta
Door dimension

C

Push Door without
beam

QUOTE BASE L x H
BASE DIMENSION L x H

L + mm 86
H = B

L + mm 11
H - mm 12

814 x 2700

900 x 2400

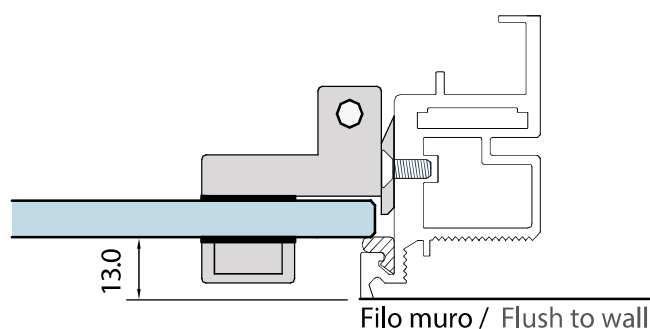
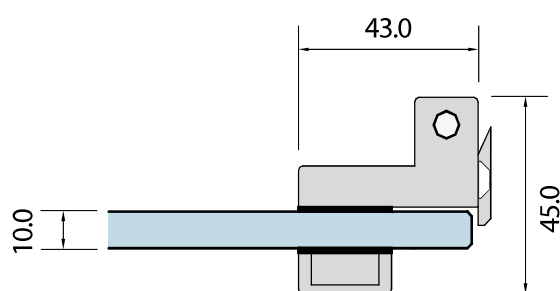
825 x 2688

Realizzazioni fuori misura con intervalli in L di 10 mm / Not standard dimension in step for L of 10 mm

L: Larghezza / Width

H: Altezza / Height

Cerniera V-719 / V-719 Hinge



La cerniera V-719 viene installata in coppia e permette di realizzare porte vetro con altezza max mm 2700

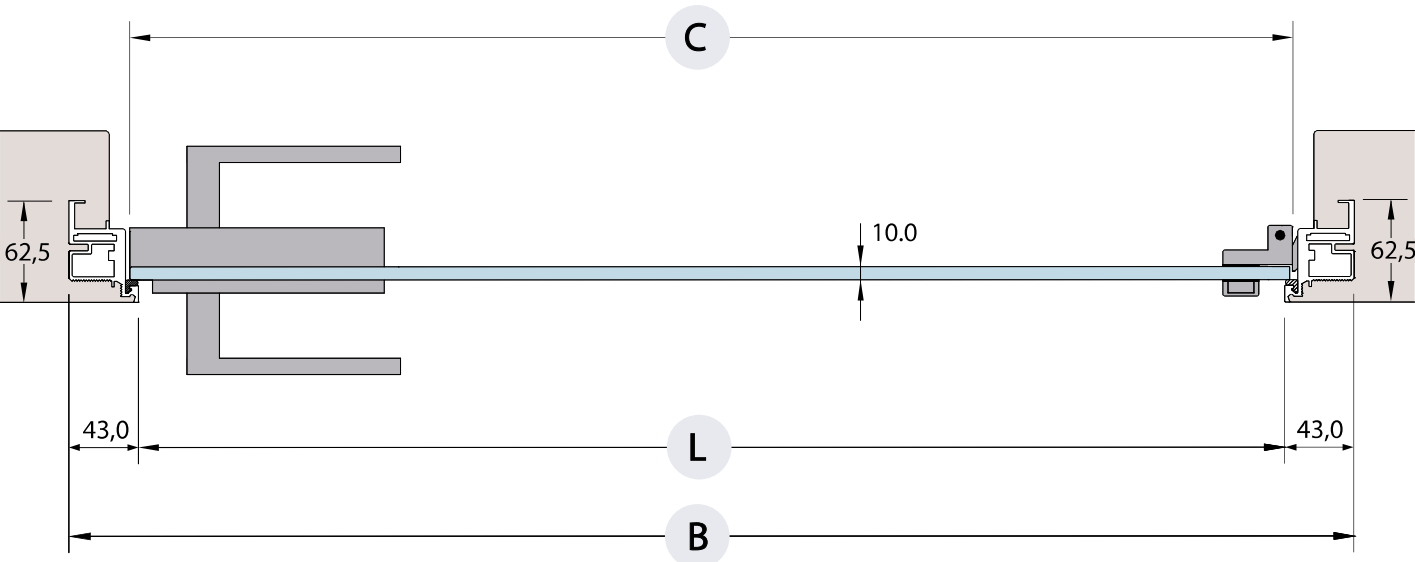
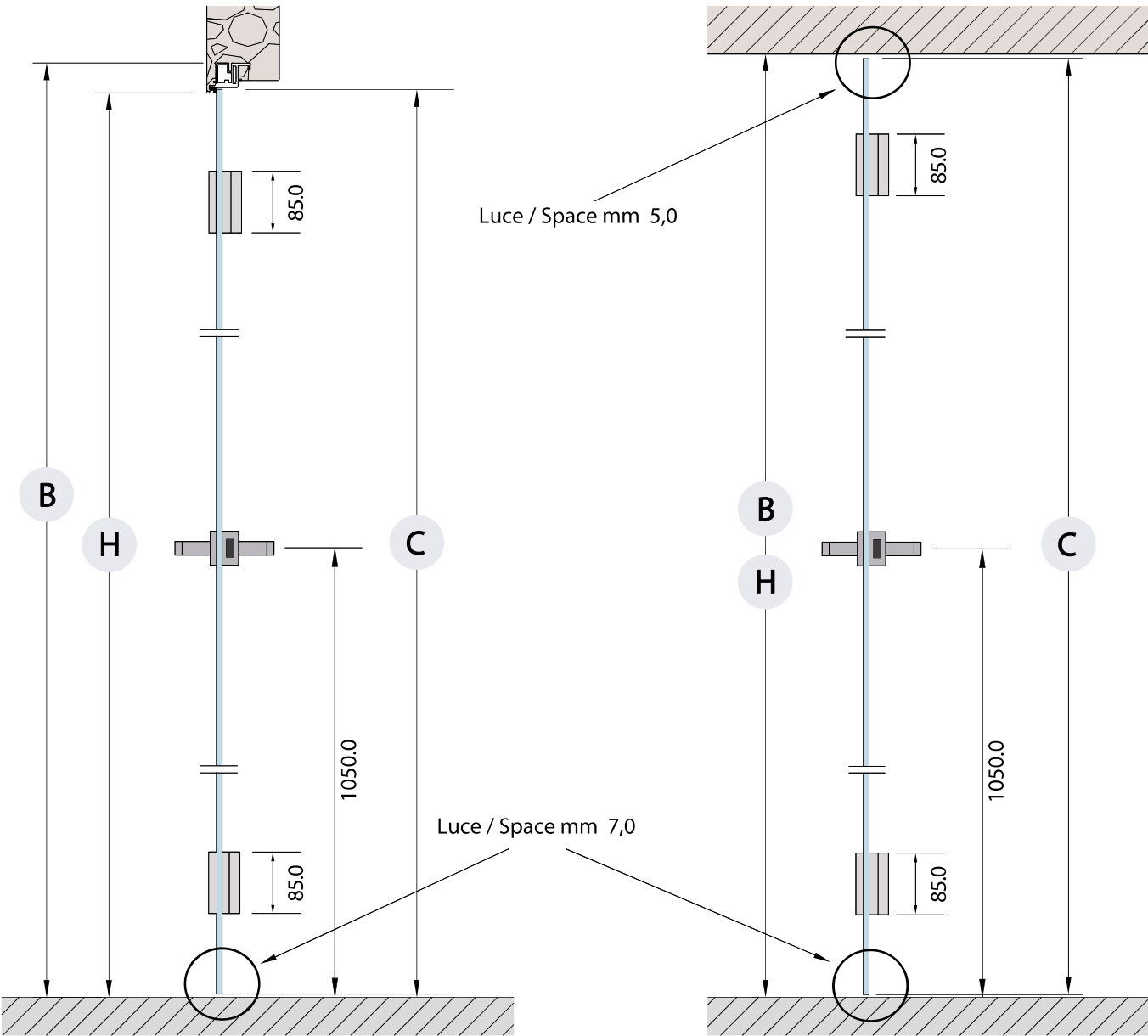
Finitura: Cromo lucido / Cromo satinato

V-719 hinge is available in pair until maximum height mm 2700

Finishing: Glossy Chrome / Satin chrome

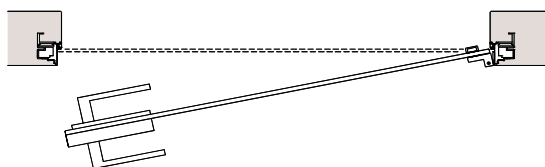


Porta Vitrum-Line a Spingere Vitrum-Line Push door



Porta Vitrum-Line a Tirare / Vitrum-Line Pull door

Singola / Single



Porta battente a
Tirare con traverso

Pull Door with beam

Luce netta passaggio
Net clearance

L

H

Esterno telaio
External frame

B

Dimensione porta
Door dimension

C

QUOTE BASE L x H
BASE DIMENSION L x H

L + mm 86
H + mm 43

L + mm 11
H - mm 4

814 x 2107
814 x 2407
814 x 2657

900 x 2150
900 x 2450
900 x 2700

825 x 2103
825 x 2403
825 x 2653

Realizzazioni fuori misura con intervalli in L e H di 10 mm / Not standard dimension in step for L and H of 10 mm

Porta battente a
Tirare senza
traverso

Pull Door without
beam

Luce netta passaggio
Net clearance

L

H

Esterno telaio
External frame

B

Dimensione porta
Door dimension

C

QUOTE BASE L x H
BASE DIMENSION L x H

L + mm 86
H = B

L + mm 11
H - mm 12

814 x 2700

900 x 2700

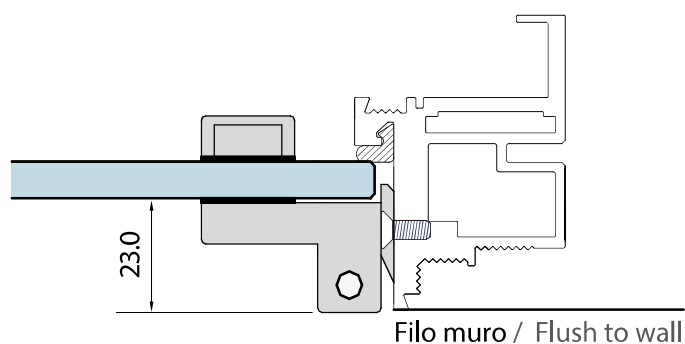
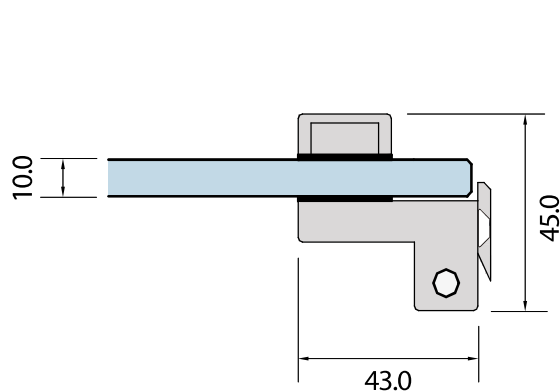
825 x 2688

Realizzazioni fuori misura con intervalli in L di 10 mm / Not standard dimension in step for L of 10 mm

L: Larghezza / Width

H: Altezza / Height

Cerniera V-719 / V-719 Hinge



La cerniera V-719 viene installata in coppia e permette di realizzare porte
vetro con altezza max mm 2700

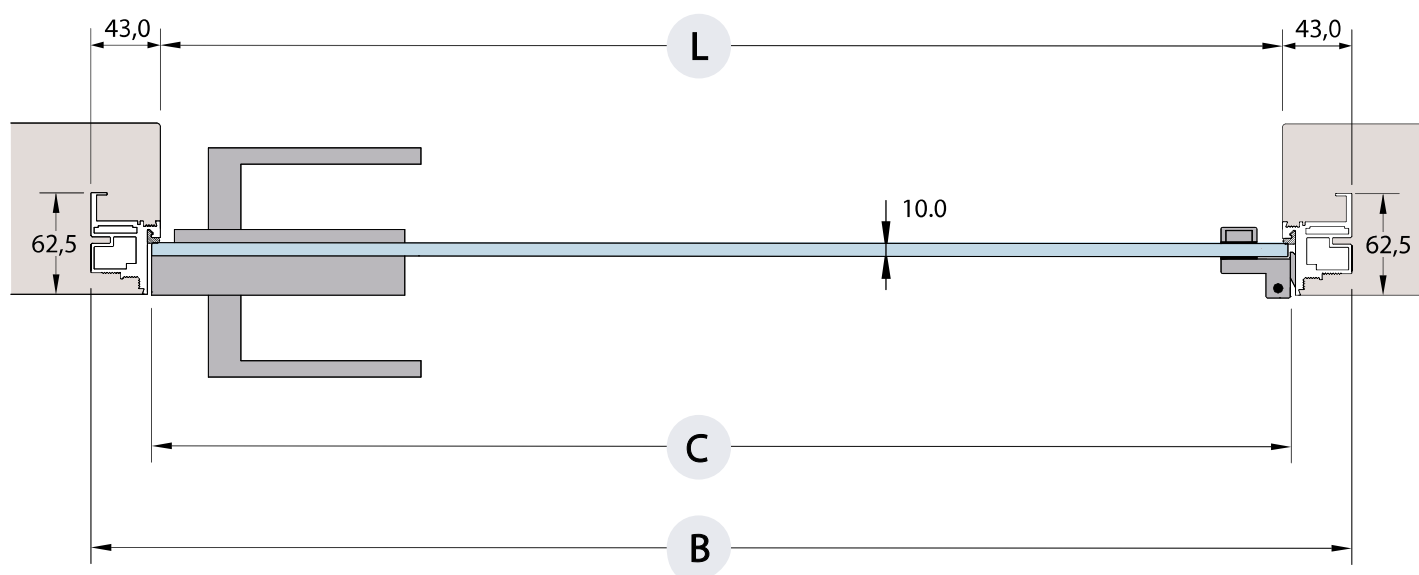
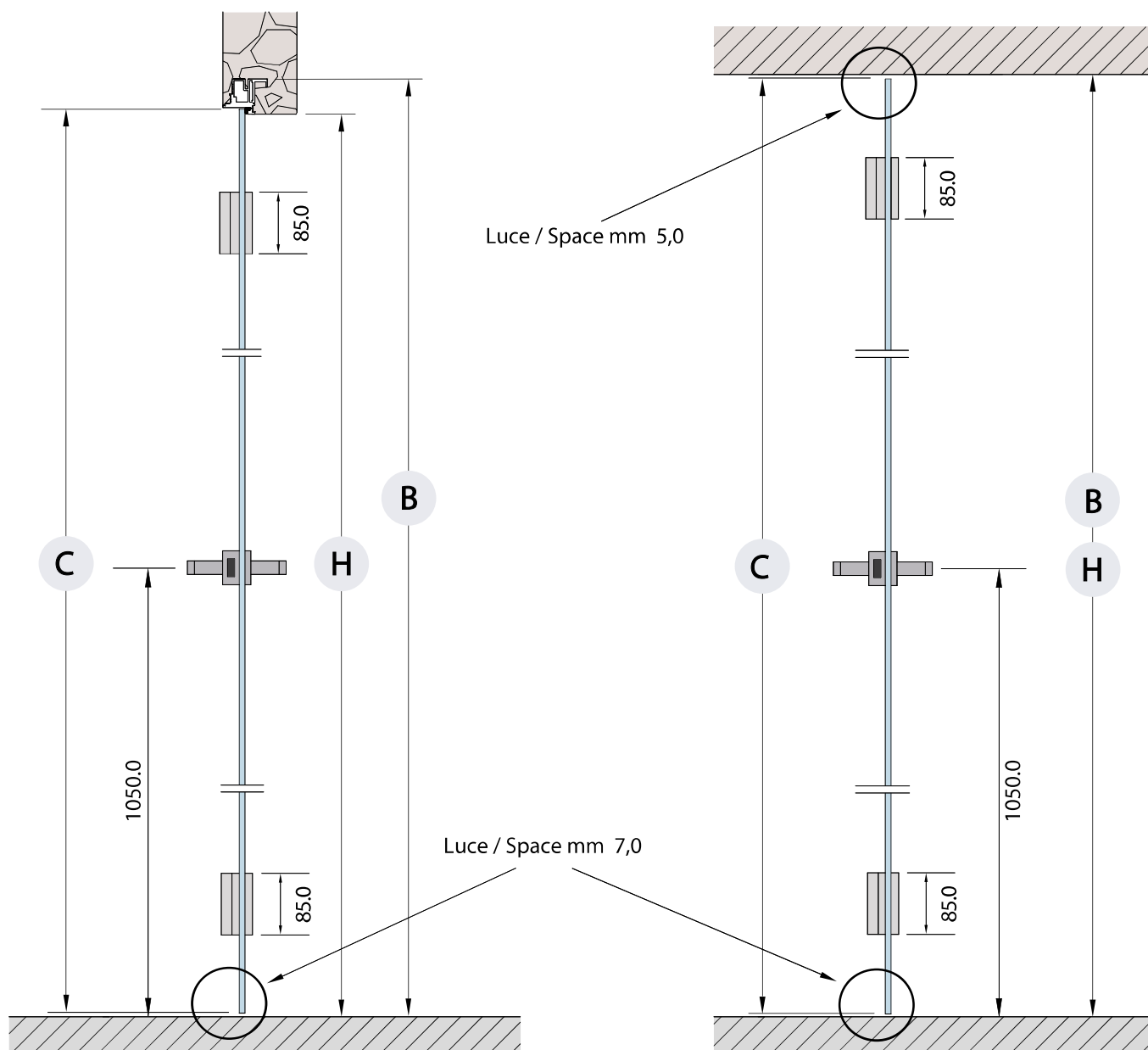
Finitura: Cromo lucido / Cromo satinato

V-719 hinge is available in pair until maximum height mm 2700

Finishing: Glossy chrome / Satin chrome



Porta Vitrum-Line a Tirare / Vitrum-Line Pull door



Montaggio su muratura

Assembly on brickwall

Predisporre il vano per l'alloggiamento del telaio con le quote indicate nelle figure 1 e 2.

Prepare the hole for the frame, according to the dimensions indicated in figures 1 and 2.

X - Larghezza esterno telaio / Y - Altezza esterno telaio

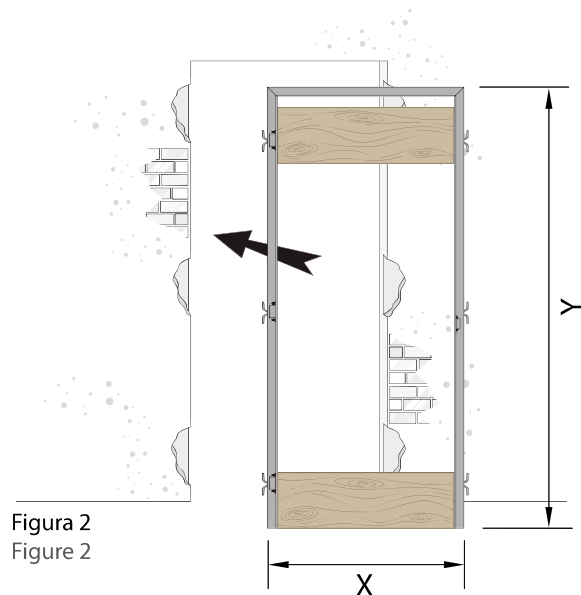
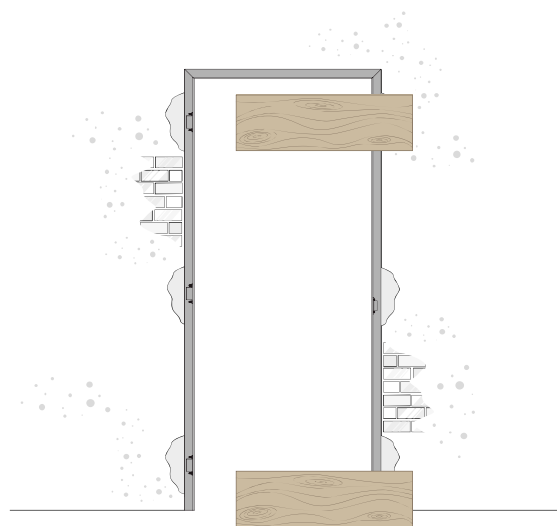
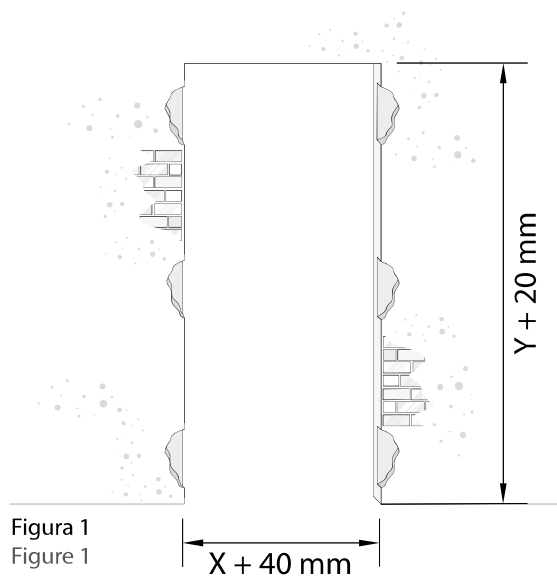
X - External frame width / Y - External frame height

Installare il telaio montato nel vano predisposto seguendo le istruzioni per il montaggio.

Nel posizionamento considerare il caso in cui sia presente il rivestimento con piastrelle, marmo o sia prevista la boiserie.

Install the assembled frame into the space that has been prepared following the assembling instruction.

When positioning, consider if tiles, marble or boiserie will cover the wall.



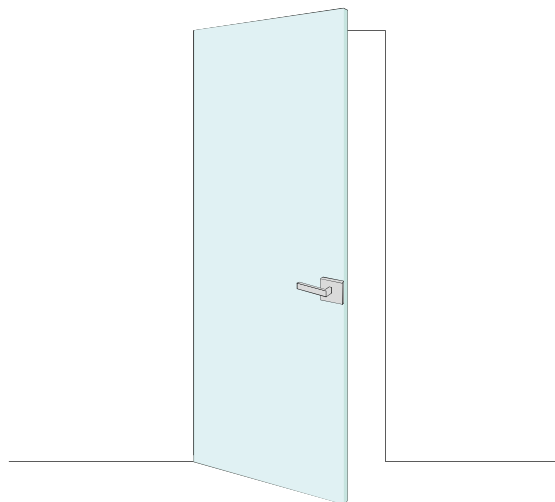
Solo dopo che il telaio è stato fissato in modo solido e definitivo togliere i 2/3 pannelli in OSB e procedere alla rasatura della parete.

Only after the frame has been fixed in a safe and definitive way, 2/3 OSB panels can be remove and the wall shaved.

Installare la porta e verificare la sua planarità attraverso la regolazione delle cerniere.

Eseguire il montaggio della maniglia e controllare il funzionamento della serratura magnetica.

Install the door and check its flatness, adjusting hinges. Install the handle and check the right working of the magnetic lock.



Montaggio su cartongesso

Assembly on plasterboard

Predisporre il vano per l'alloggiamento del telaio con le quote indicate nelle figure 1 e 2.

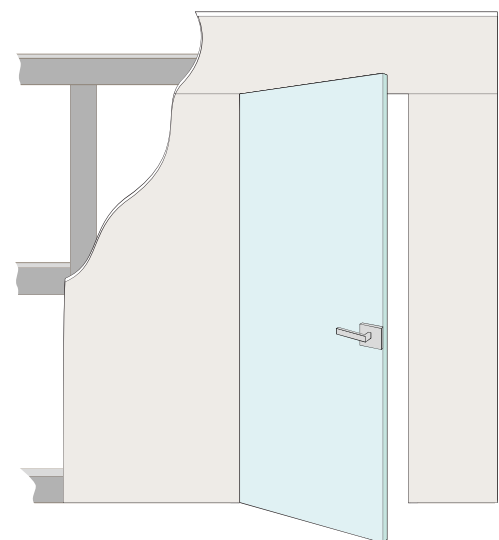
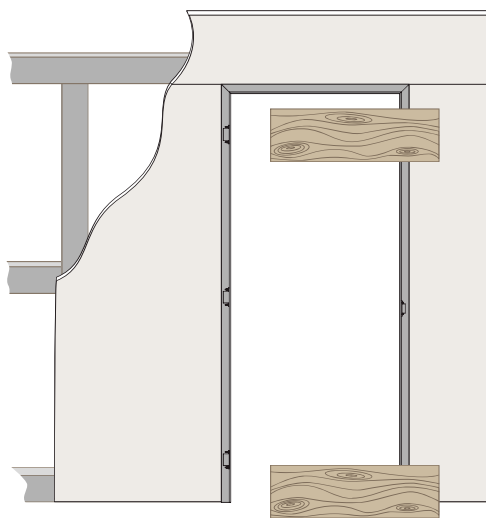
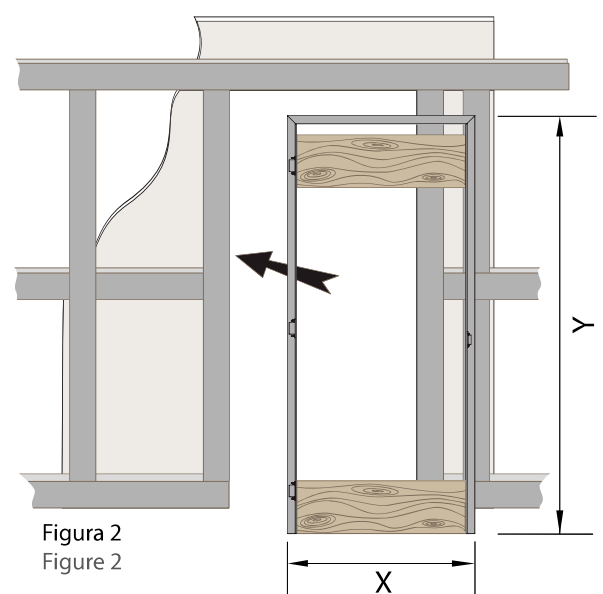
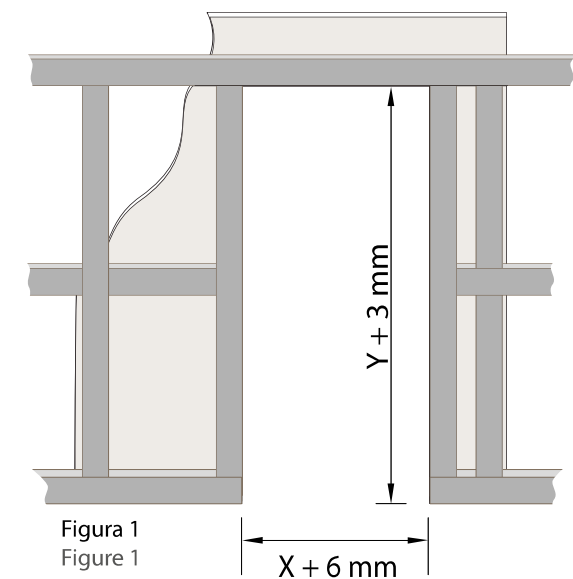
Lasciare l'orditura metallica priva delle lastre di cartongesso.

Prepare the hole for the frame, according to dimension indicated in figures 1 and 2.

The metallic structure should be without plasterboard sheets.

X Larghezza esterno telaio / Y Altezza esterno telaio

X External frame width / Y External frame height



Solo dopo che il telaio è stato fissato in modo solido e definitivo togliere i 2/3 pannelli in OSB e procedere al fissaggio delle lastre in cartongesso e alla rasatura finale della parete.

Only after the frame has been fixed in a safe and definitive way, 2/3 OSB panels can be removed, plasterboard sheets fixed and the wall shaved.

Installare la porta e verificare la sua planarità attraverso la regolazione delle cerniere.

Eseguire il montaggio della maniglia e controllare il funzionamento della serratura magnetica.

Install the door and check its flatness, adjusting hinges. Install the handle and check the right working of the magnetic lock.

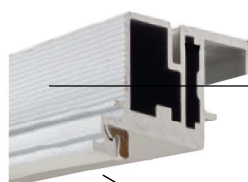
Telaio VITRUM-Line / VITRUM-Line frame

Questo innovativo telaio a rasomuro è qualificato da una importante sezione in alluminio che assicura rigidità e resistenza meccanica e ne facilita l'installazione. Fornito preverniciato con primer o laccato opaco.

This innovative frame is certified by an important aluminium profile, that ensures rigidity and makes easy the installation. Given with primer or matt lacquered.

Telaio B-Line a Spingere/ B-Line Push frame

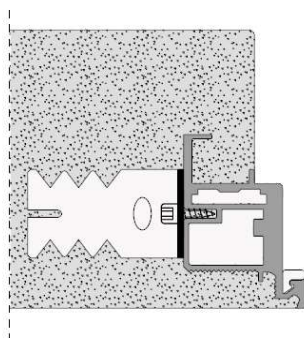
Telaio B-Line a Tirare/ B-Line Pull frame



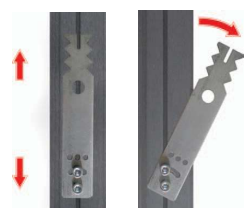
Profilo del telaio a doppia camera per attenuare ogni tipo di vibrazione
Frame profile with double hollow, in order to lessen any vibration



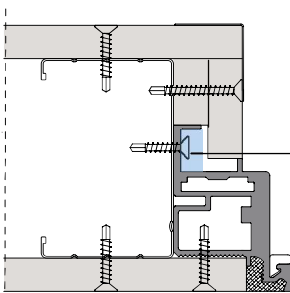
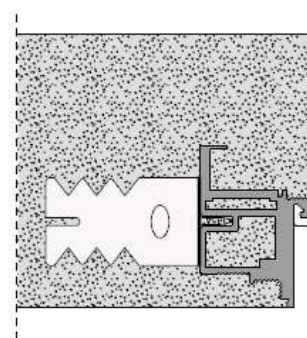
Guarnizione in schiuma per mantenere inalterate le sue prestazioni nel tempo
Finiture disponibili: Bianco - Antracite
Foam trim to maintain its performance long lasting
Finishing available: White - Anthracite



Muratura/Brickwall



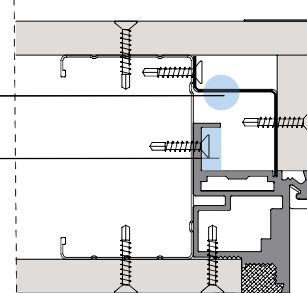
Zanche con possibilità di regolazione
Adjustable walties



Cartongesso/Plasterboard

Profilo di compensazione fornito nella dotazione standard
Given balance profile

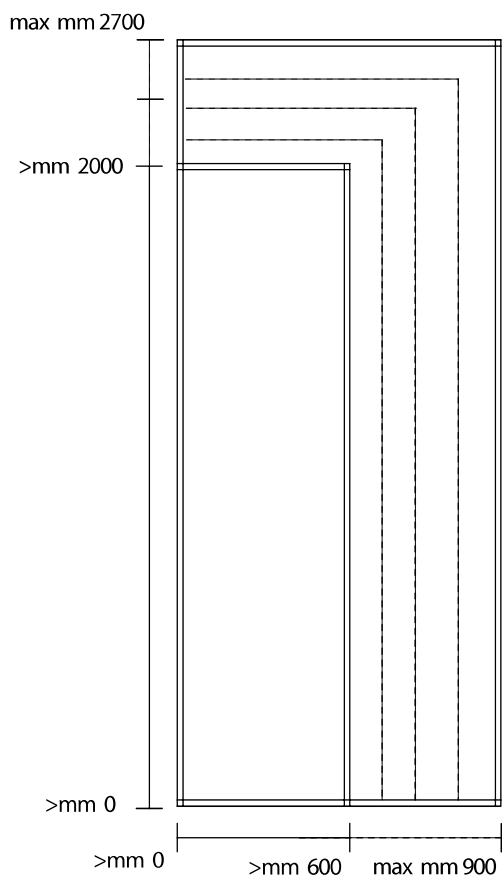
Sezione esterna del telaio progettata per facilitare e rendere veloci le fasi di installazione
External section developed to ease and speed installation



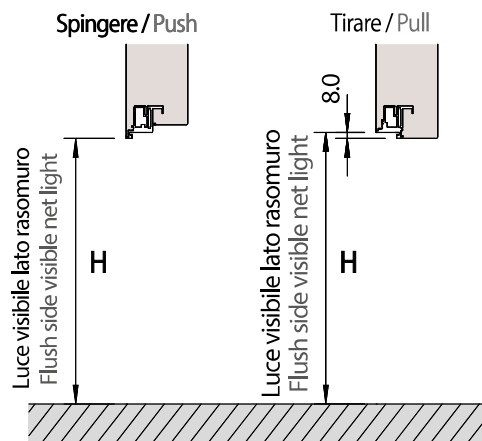
Dimensioni / Dimensions

La linea Vitrum-Line offre la possibilità di realizzare soluzioni "su misura".

Vitrum-Line collection gives the opportunity to realize "tailored" solution.



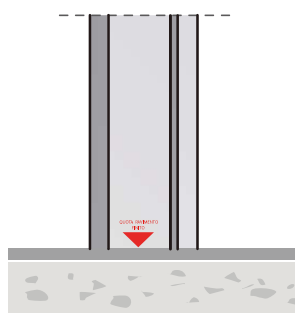
Differenza luce visibile lato rasomuro Flush side visible net opening differences



Spingere - luce visibile lato rasomuro = luce passaggio
Push - flush side visible net light = net clearance

Tirare - luce visibile lato rasomuro = luce passaggio + mm 8.0
Pull - flush side visible net light = net clearance + mm 8.0

Il telaio assemblato riporta 2 adesivi che indicano la quota Zero pavimento finito e la quota cm100 per una corretta installazione
The assembled frame has 2 stickers; finished floor Zero level and cm 100 level, in order to be assembled in the right way.

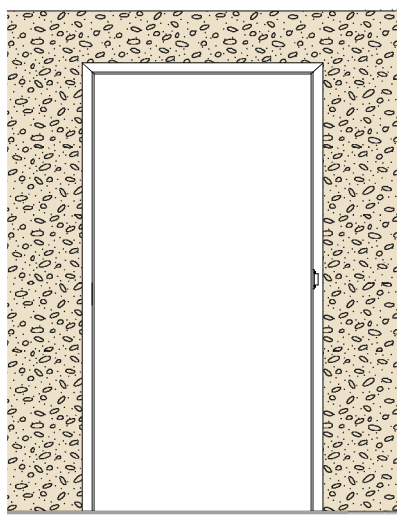


Quota Zero / Zero Level

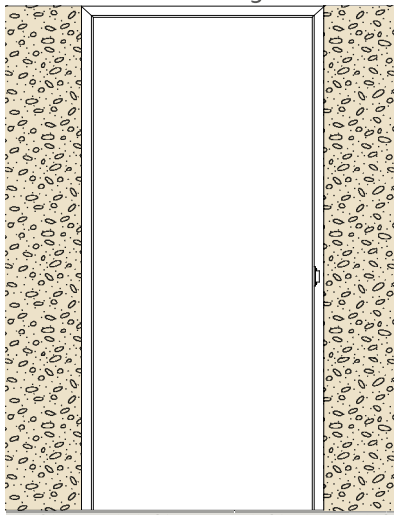


Quota 100 / 100 Level

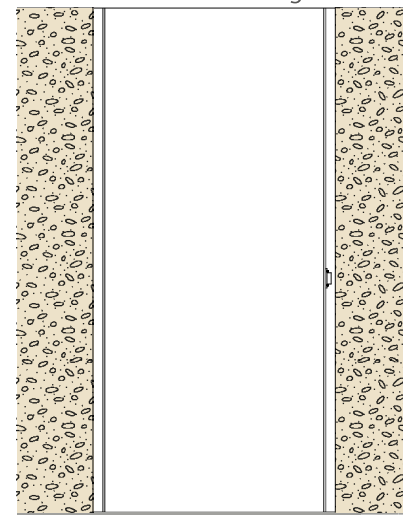
Telaio con traverso
Frame with beam



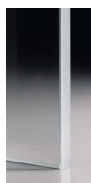
Telaio con traverso a soffitto
Frame with beam ceiling



Telaio senza traverso a soffitto
Frame without beam ceiling



Tipologie di vetro Vitrum Line / Vitrum Line glass kind

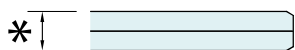


Vetro da mm 10.0 monolitico per le seguenti finiture:

- Extrachiaro / Bronzo / Grigio trasparente
- Extrachiaro / Bronzo / Grigio satinato

Monolithic 10.0 mm glass for following finishings:

- Transparent Extraclear / Bronzed / Smoked
- Satin Extraclear / Bronzed / Smoked



Vetro da mm 4+4 (*) stratificato per le seguenti finiture:

- Laccato
- Stampe o materiali a richiesta (da verificare con Bluinterni la possibilità di applicazione)

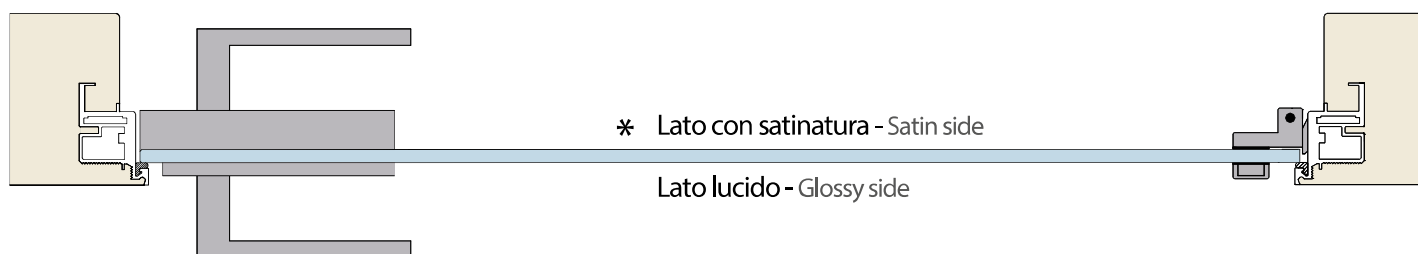
Multilayer 4+4 (*) mm glass for following finishings:

- Laquered
- Print or materials upon request (the chance of application has to be checked with Bluinterni)

Porta Vitrum-Line a Tirare Vitrum-Line Pull door



Porta Vitrum-Line a Spingere Vitrum-Line Push door



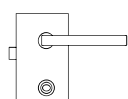
- * Lato satinato sul retro (salvo diversa indicazione del cliente)
Satin on Back (except specific customer's request)

Serrature / Locks

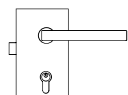
► V750



 Cromo Lucido / Glossy Chrome
 Cromo Satinato / Chrome Satin



Serratura con nottolino
Lock with latch

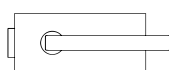


Serratura con Yale
Lock with Yale

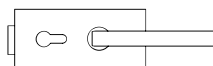
► V720 UV



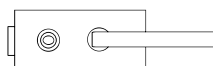
 Cromo Lucido / Glossy Chrome
 Cromo Satinato / Chrome Satin



Serratura solo maniglia
Handle only lock



Serratura con nottolino
Lock with latch



Serratura con Yale
Lock with Yale

Maniglione / Pull handle

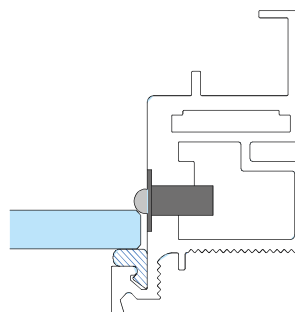
► R 10



Il modello R10 è disponibile:
R10 handle is available:
Ø 25 x 300
Ø 25 x 650
Ø 30 x 1000

 Inox Satinato
Satin stainless steel

Cricchetto di chiusura Ratchet for closing



VITRUM-BILICO



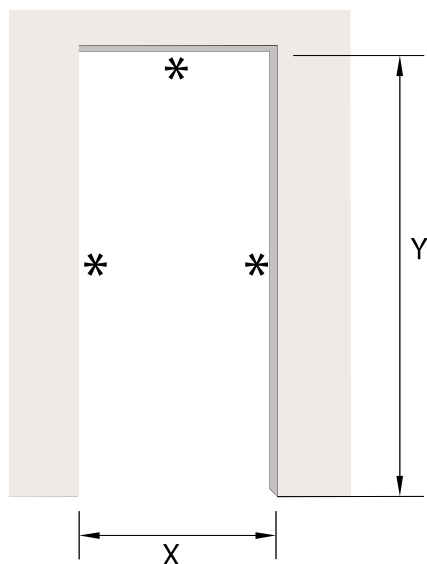
VITRUM-BOX



Porta Vitrum-Bilico / Vitrum-Bilico door

Porta Vitrum-Box / Vitrum-Box door

Luce vano su muratura / Net light on brickwall



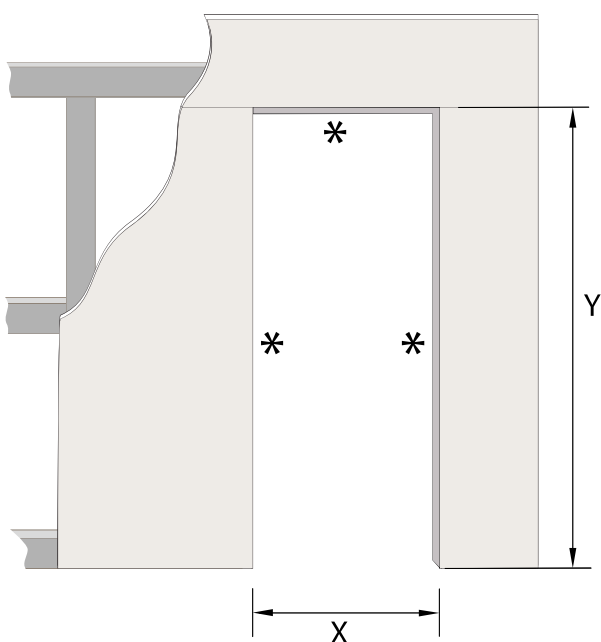
* Le spalle del vano muro devo essere finite

* Wall sides have to be completed

X - Larghezza luce vano / Y - Altezza luce vano

X - Net light width / Y - Net light height

Luce vano su cartongesso / Net light on plasterboard



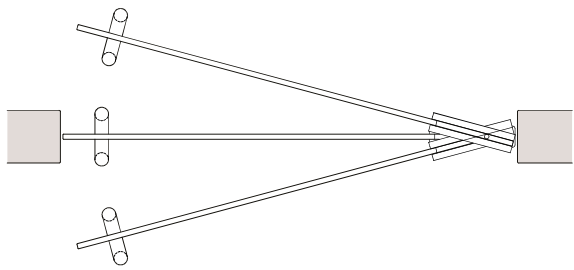
* Le spalle del vano muro devo essere finite.

* Wall sides have to be completed

X - Larghezza luce vano / Y - Altezza luce vano

X - Net light width / Y - Net light height

Porta Vitrum-Bilico / Vitrum-Bilico door



Singola / Single

Porta bidirezionale
Bidiretional Door

Luce vano
Net light

L H

Dimensione porta
Door dimension

C

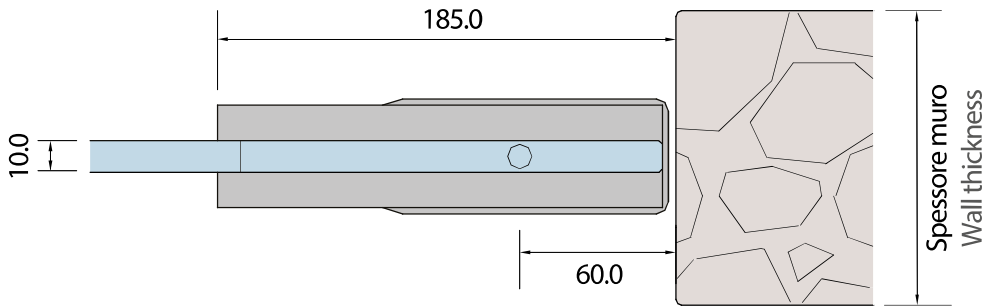
QUOTE BASE L x H
BASE DIMENSION L x H

L - mm 12
H - mm 16

800 x 2100
800 x 2400
800 x 2700

788 x 2084
788 x 2384
788 x 2684

Cerniera HYDRA / HYDRA Hinge

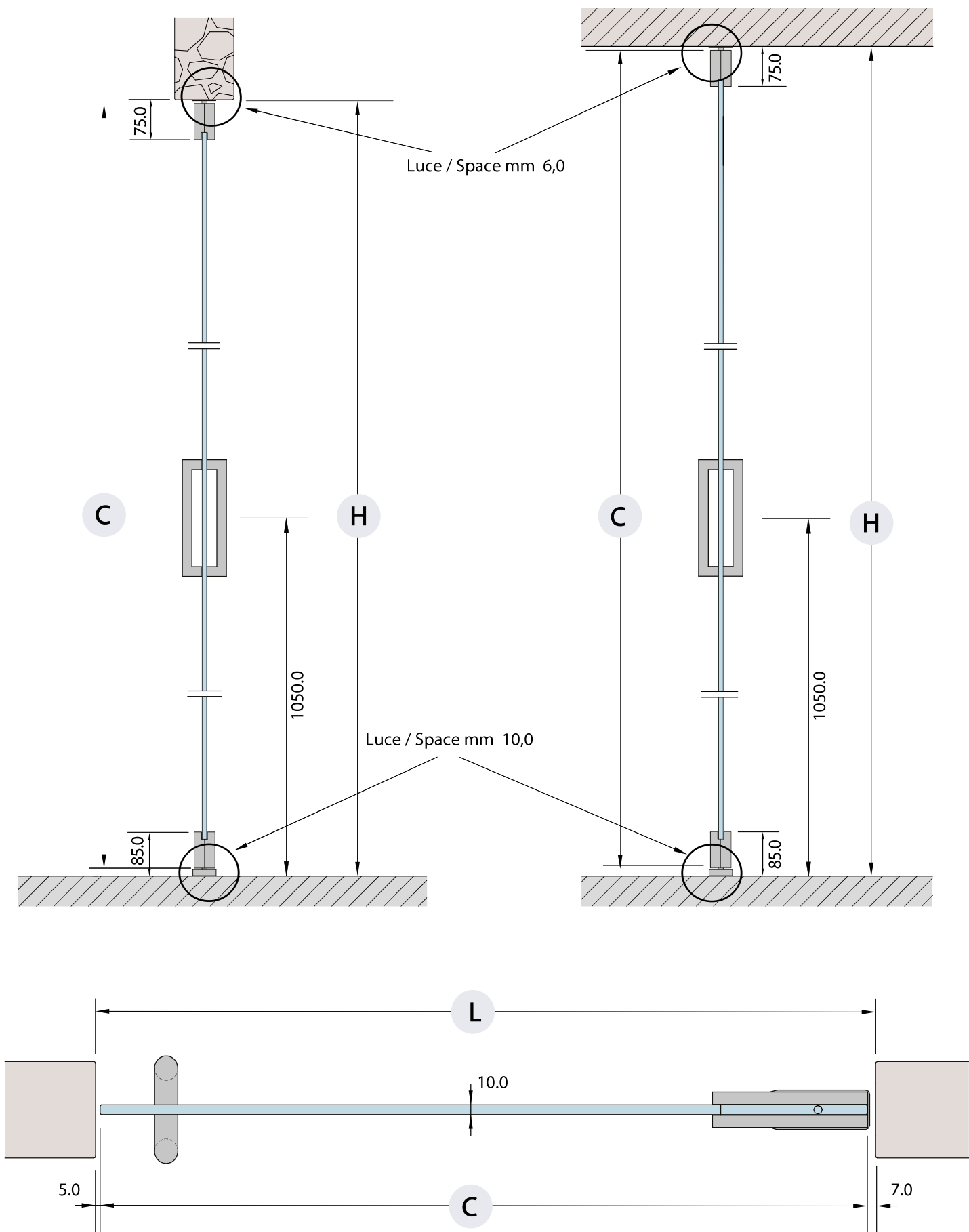


La cerniera Hydra garantisce un movimento bidirezionale, il fermo porta a 90°. La chiusura automatica viene installata in coppia e permette di realizzare porte vetro con altezza max mm 2700
Finitura: Acciaio satinato

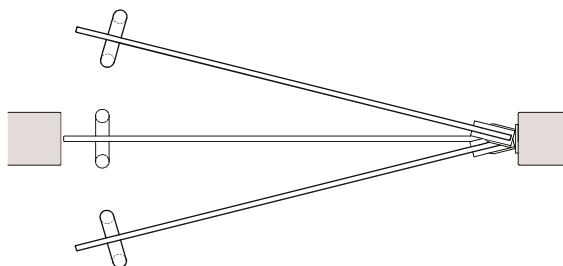
Hydra hinge ensure a bidirectional movement, the door stopper at 90°. The automatic lock is installed in pair and permits to realize glass doors up to mm 2700 height
Finishing: Stainless steel



Porta Vitrum-Bilico / Vitrum-Bilico door



Porta Vitrum-Box / Vitrum-Box door



Singola / Single

Porta bidirezionale
Bidirectional Door

Luce vano
Net light

L

H

Dimensione porta
Door dimension

C

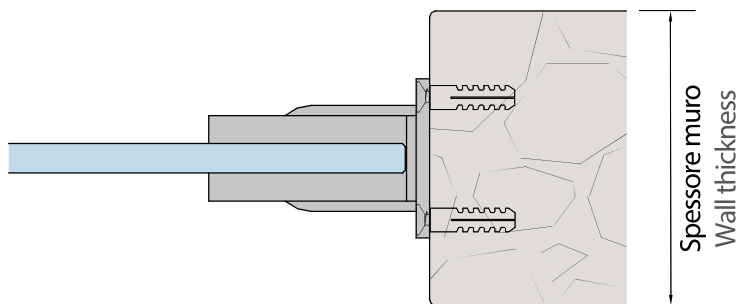
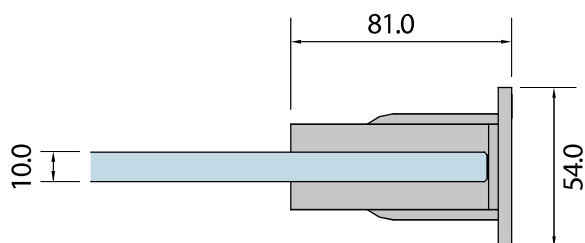
QUOTE BASE L x H
BASE DIMENSION L x H

L - mm 14
H - mm 20

800 x 2100
800 x 2400
800 x 2700

786 x 2080
786 x 2380
786 x 2680

Cerniera HY-CO / HY-CO Hinge

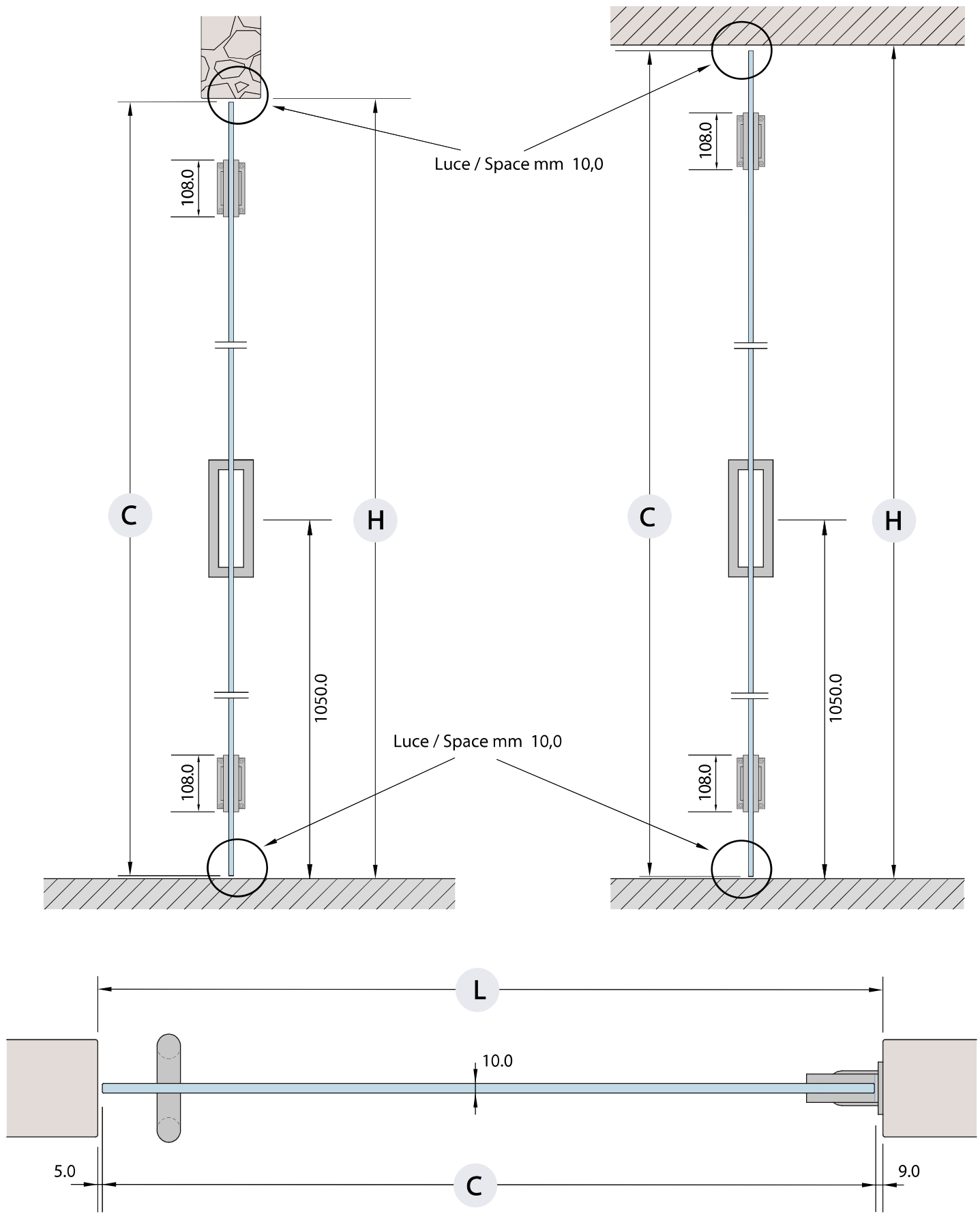


La cerniera HY-CO garantisce un movimento bidirezionale, il fermo porta a 90°.
La chiusura automatica viene installata in coppia e permette di realizzare porte vetro con altezza max mm 2700
Finitura: Acciaio satinato

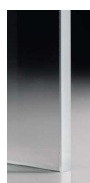
HY-CO hinge ensure a bidirectional movement the door stopper at 90°.
The automatic lock is installed in pair and permits to realize glass doors up to mm 2700 height
Finishing: Stainless steel



Porta Vitrum-Box / Vitrum-Box door



Tipologie di vetro Vitrum Bilico / Box - Vitrum Bilico / Box glass kind

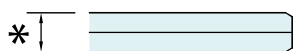


Vetro da mm 10.0 monolitico per le seguenti finiture:

- Extrachiaro / Bronzo / Grigio trasparente
- Extrachiaro / Bronzo / Grigio satinato

Monolithic 10.0 mm glass for following finishings:

- Transparent Extraclear / Bronzed / Smoked
- Satin Extraclear / Bronzed / Smoked



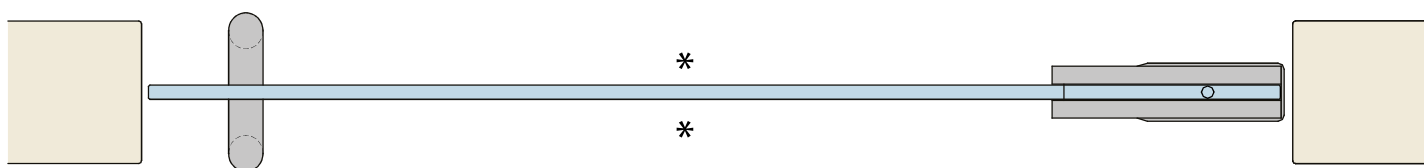
Vetro da mm 4+4 (*) stratificato per le seguenti finiture:

- Laccato
- Stampe o materiali a richiesta (da verificare con Bluinterni la possibilità di applicazione)

Multilayer 4+4 (*) mm glass for following finishings:

- Laquered
- Print or materials upon request (the chance of application has to be checked with Bluinterni)

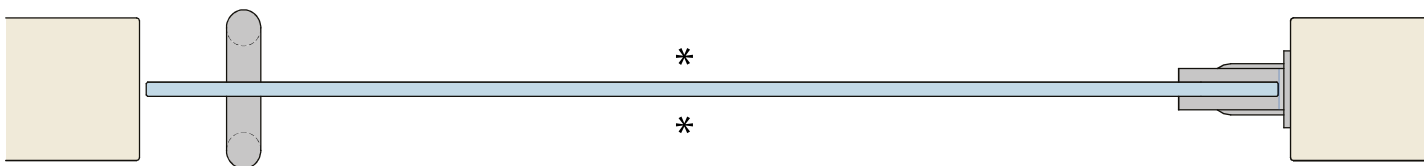
Vitrum Bilico - Vitrum Bilico



Lato satinato su indicazione del cliente

Satin side on specific customer's request

Vitrum Box - Vitrum Box



Lato satinato su indicazione del cliente

Satin side on specific customer's request

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