



 ETOILE

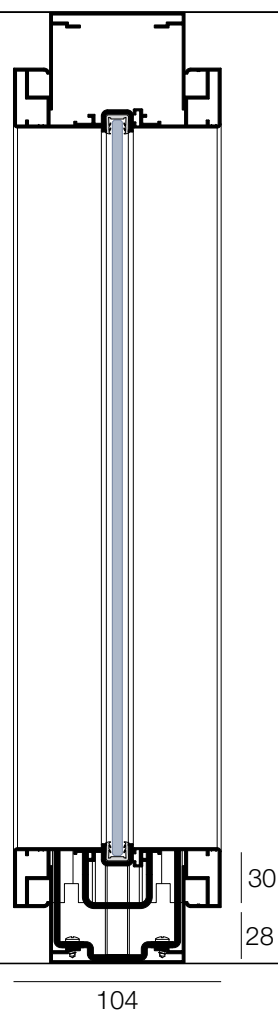
METRICA®
STRUTTURALE



**Metrika Strutturale è un sistema
di pareti interne mobili attrezzate,
fornito in quattro soluzioni formalmente diverse.**



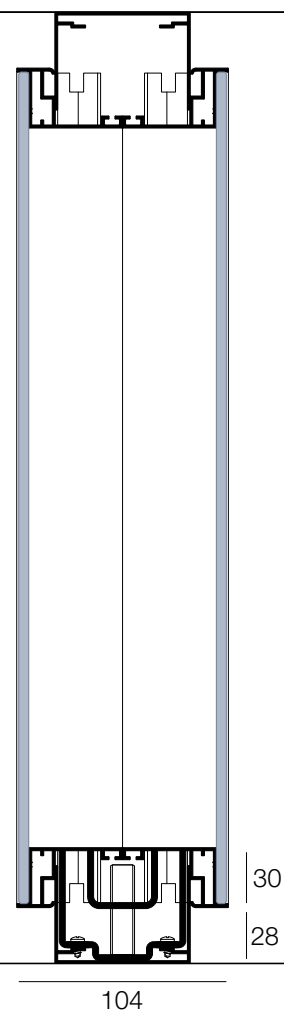
METRICA® R
profilo squadrato



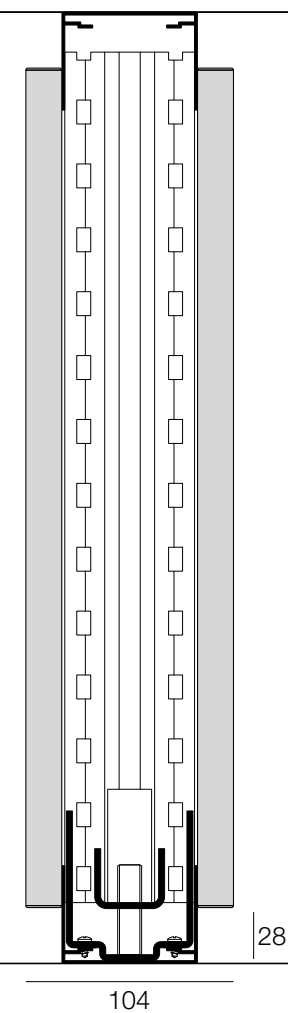
METRICA® V
doppio vetro "intelaiato"

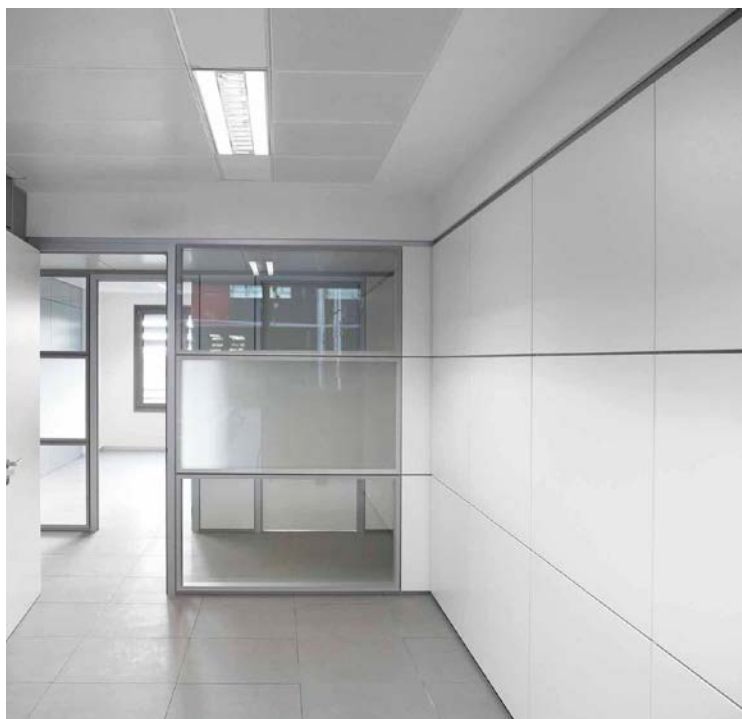


METRICA® S
doppio vetro a filo esterno



METRICA® SOLID
doppi pannelli ciechi 18 mm







CARATTERISTICHE

- 01.** Spessore 104 mm
- 02.** Struttura portante in lamiera zincata UNI EN 10143
- 03.** Parete a pannelli verticali e fasce orizzontali
- 04.** Pannelli a passo 500/1000/1500/2000 mm
- 05.** Cremagliera a passo 32 per il fissaggio dei pannelli
- 06.** 3 versioni di pareti in vetro - vetro singolo centrale, doppio intelaiato e doppio a filo esterno con perimetro serigrafato
- 07.** 1 parete cieca realizzata in pannelli nobilitati - spessore 18 mm
- 08.** 2 spessori di vetri di sicurezza o acustici impiegabili
- 09.** Profili d'angolo fissi e variabili - connessioni 2/3/4 vie
- 10.** Telaio porta cablabile
- 11.** Modulo tecnico ispezionabile
- 12.** 9 versioni di porte battenti - cieche, in vetro temperato e intelaiate
- 13.** 2 versioni di porte scorrevoli interne - cieche e in vetro temperato
- 14.** 5 versioni di porte scorrevoli esterne - cieche, in vetro temperato e intelaiate

METRICA® R



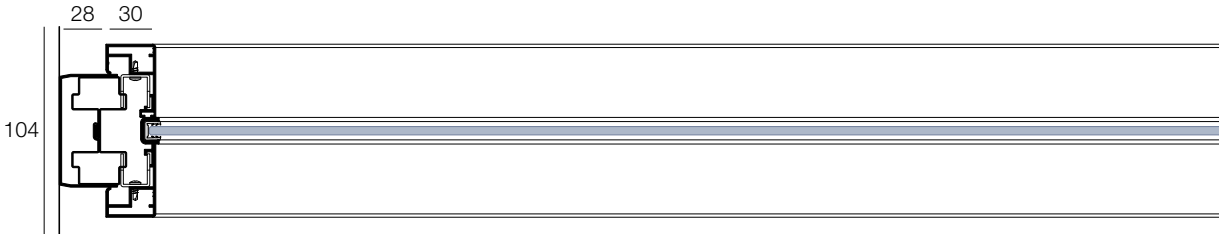
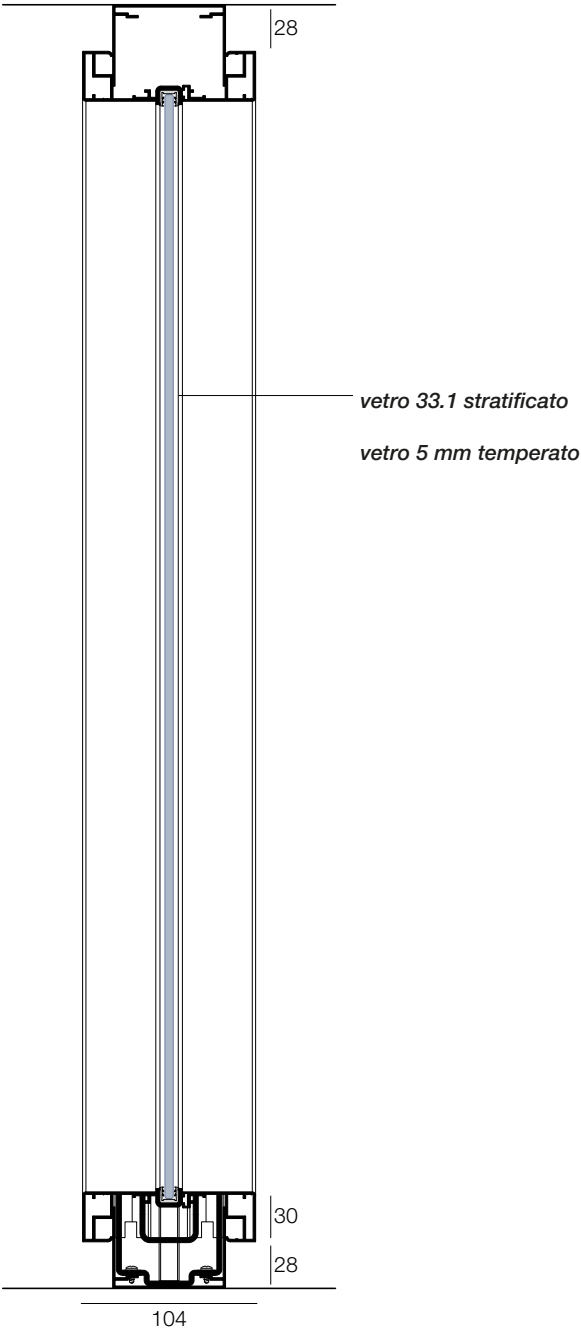


- 01.** Spessore 104 mm
- 02.** Struttura portante in lamiera zincata UNI EN 10143
- 03.** Parete a pannelli verticali e fasce orizzontali
- 04.** Pannelli a passo 500/1000/1500/2000 mm
- 05.** Vetro singolo centrale - spessore 33.1 o 5 mm
- 06.** Profili d'angolo fissi e variabili - connessioni 2/3/4 vie
- 07.** Telaio porta cablabile
- 08.** Modulo tecnico ispezionabile
- 09.** 9 versioni di porte battenti - cieche, in vetro temperato e intelaiate
- 10.** 5 versioni di porte scorrevoli esterne - cieche, in vetro temperato e intelaiate

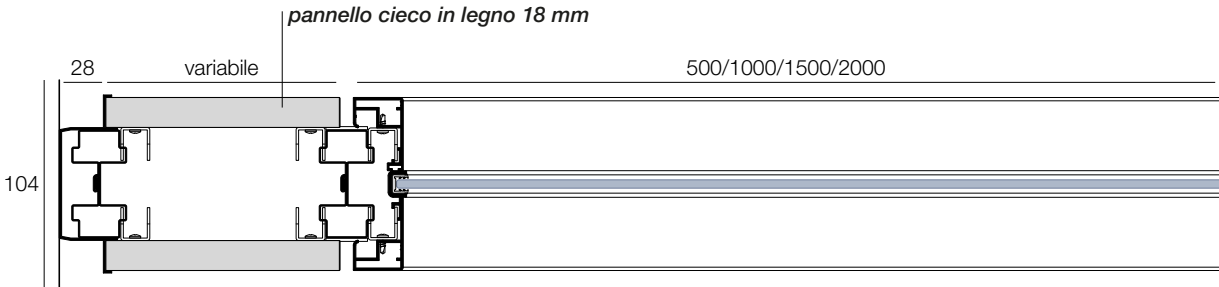
- 01.** Vetro verticale 33.1 - **33 dB**
- 02.** Vetro orizzontale 33.1 - da **25 dB** a **36 dB**
- 03.** Vetro verticale 33.1 + pannello cieco da **30 dB** a **38 dB**



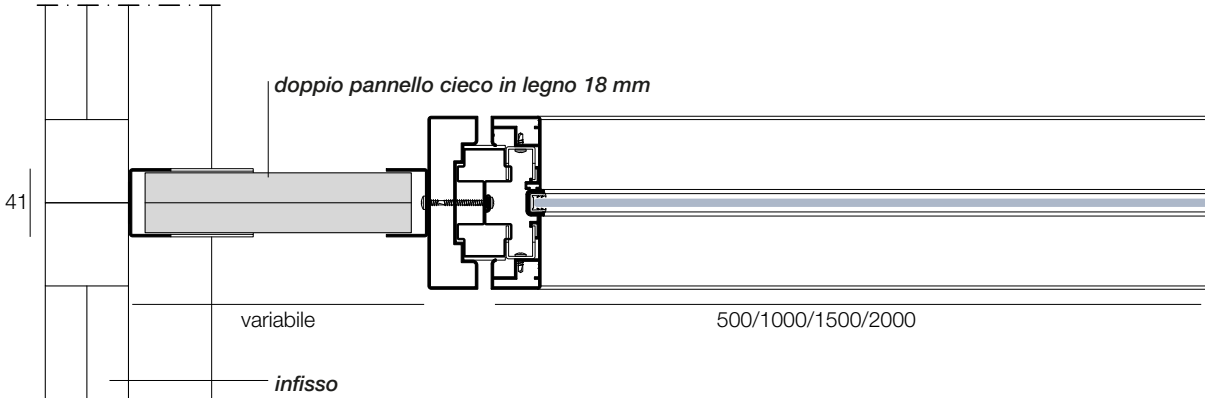
Partenze



Partenza telescopica



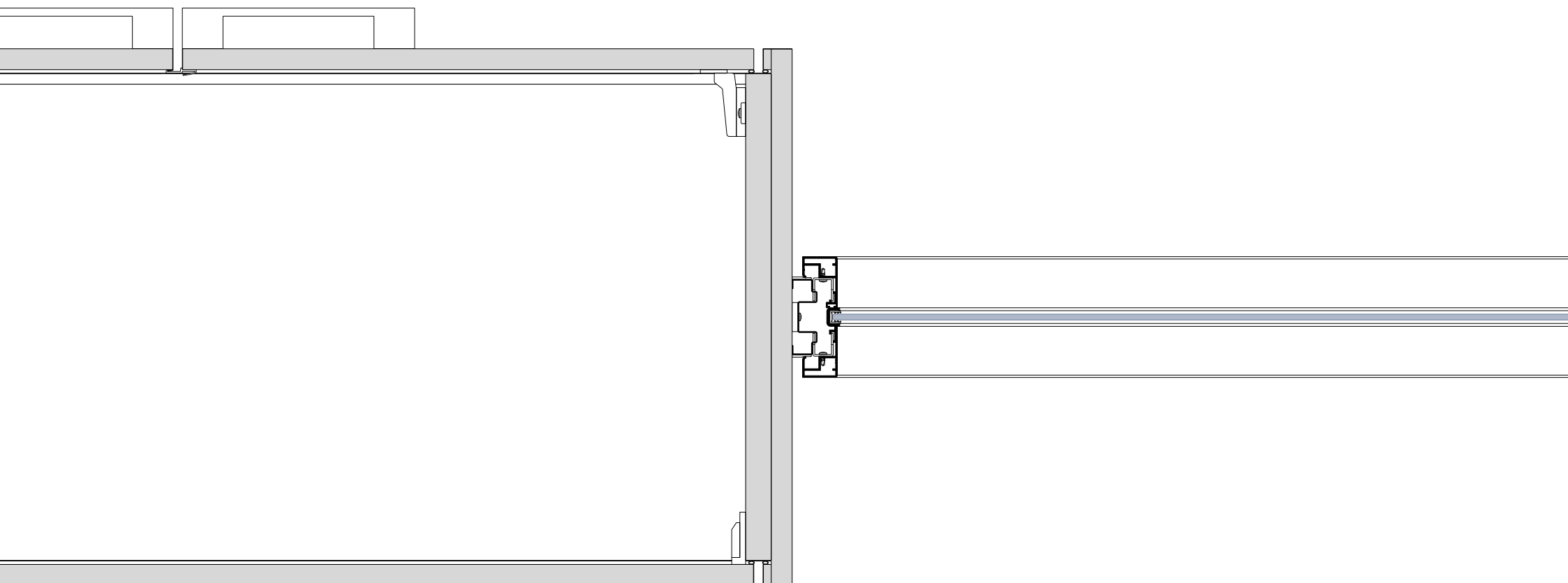
Partenza da tamponamento



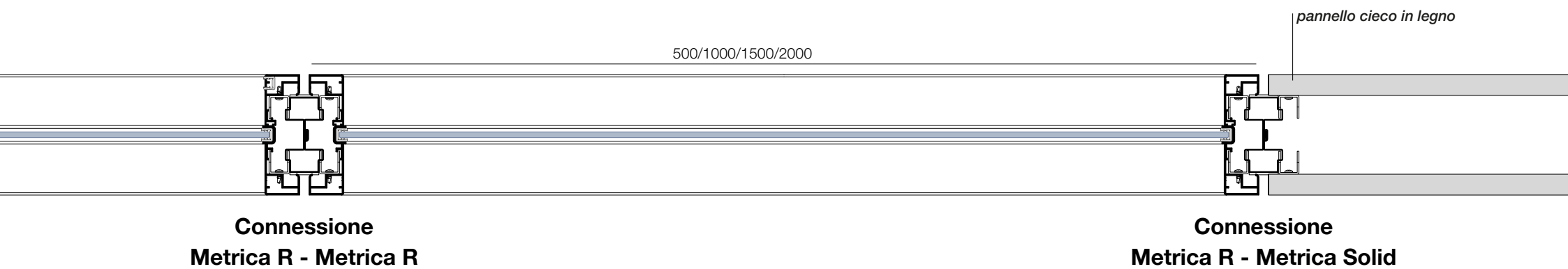
Partenza da parete



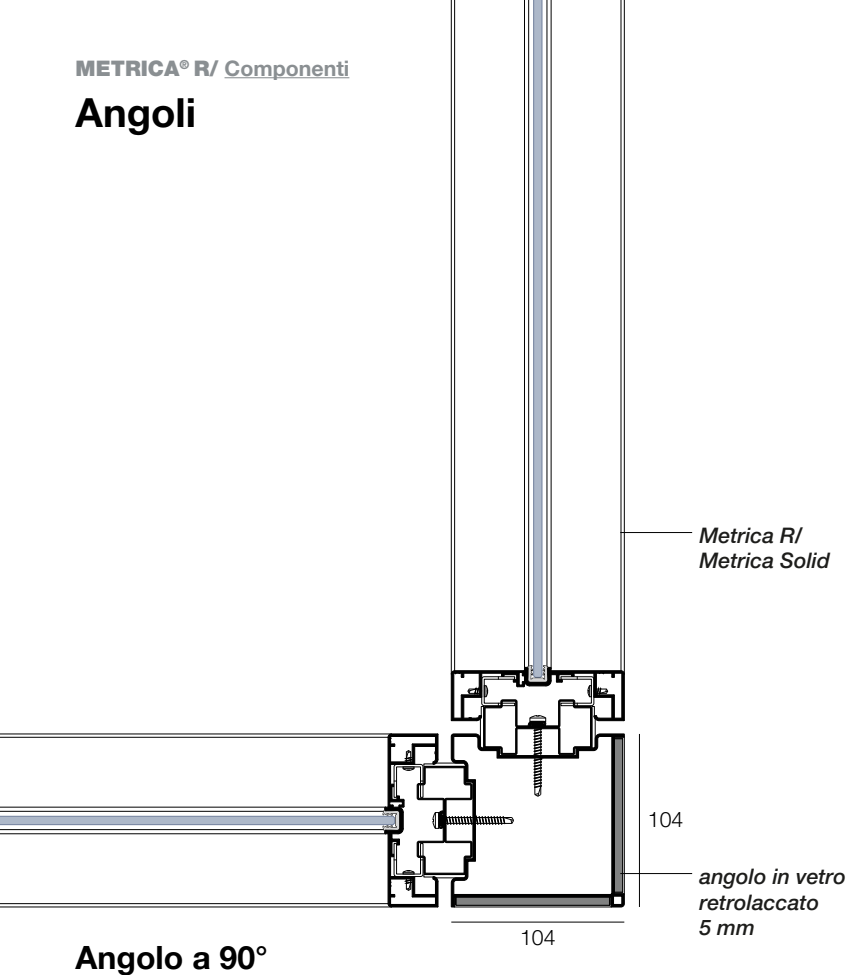
Profilo terminale



Partenza da contenitore

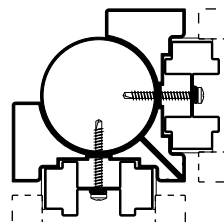


Angoli

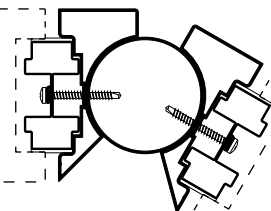


Angolo a 90°

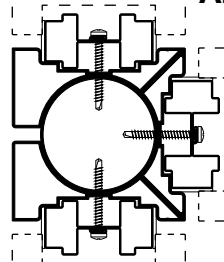
Angolo 2 vie



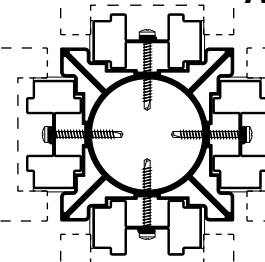
Angolo variabile



Angolo 3 vie



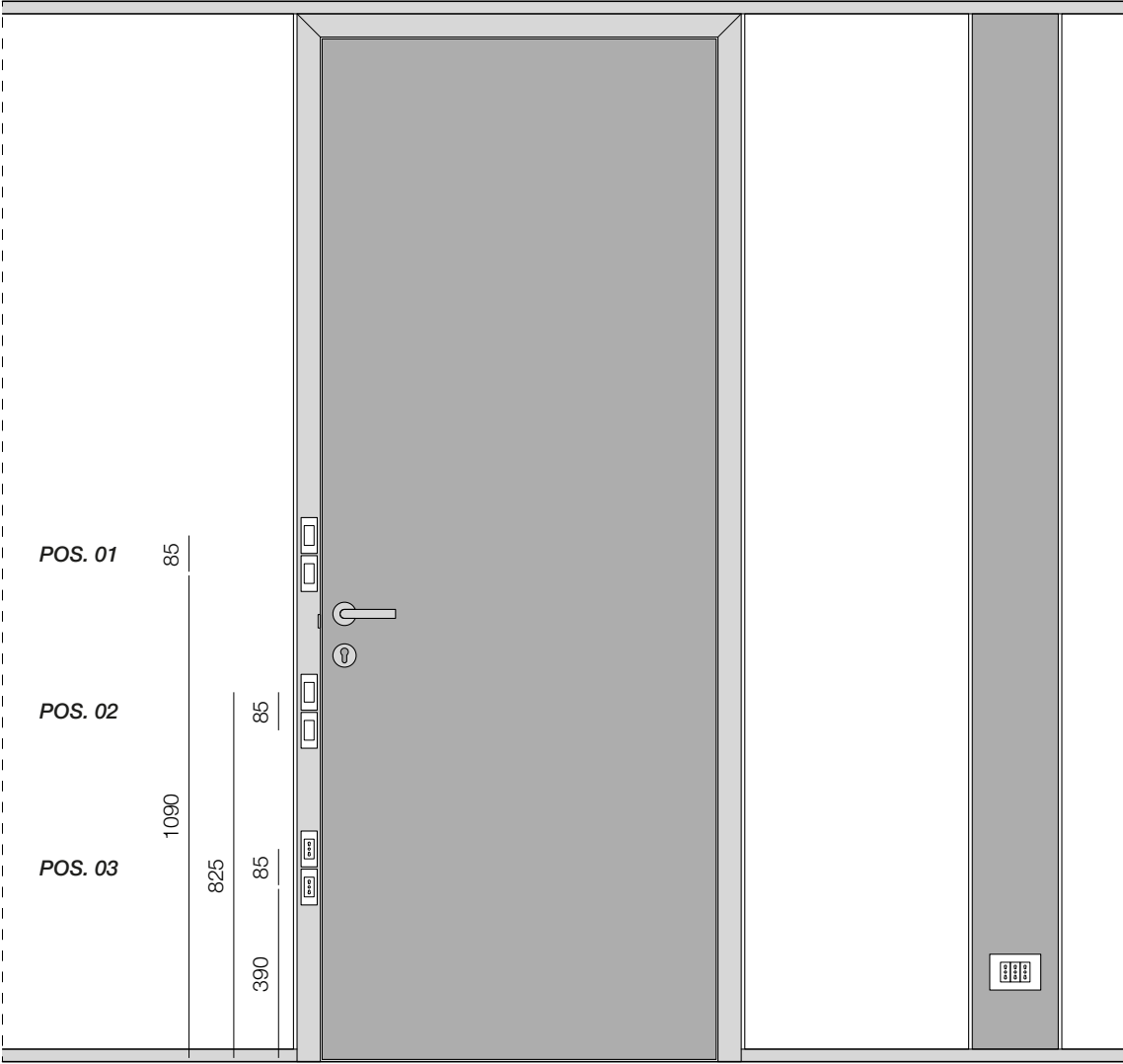
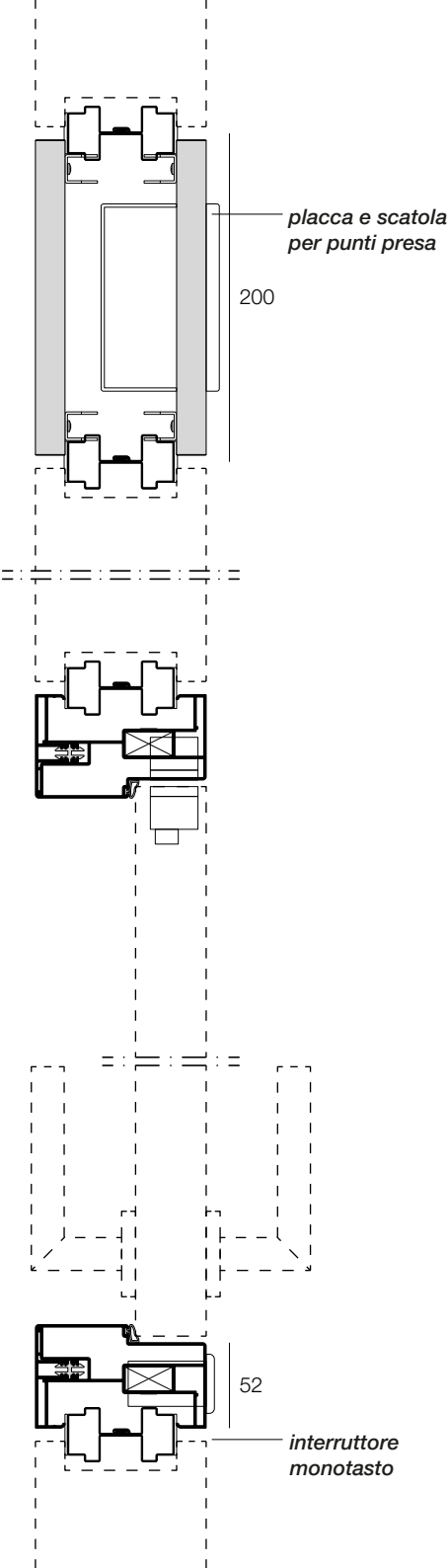
Angolo 4 vie



Cablaggio e modulo tecnico
della porta a battente

Modulo tecnico

Soluzione di cablaggio

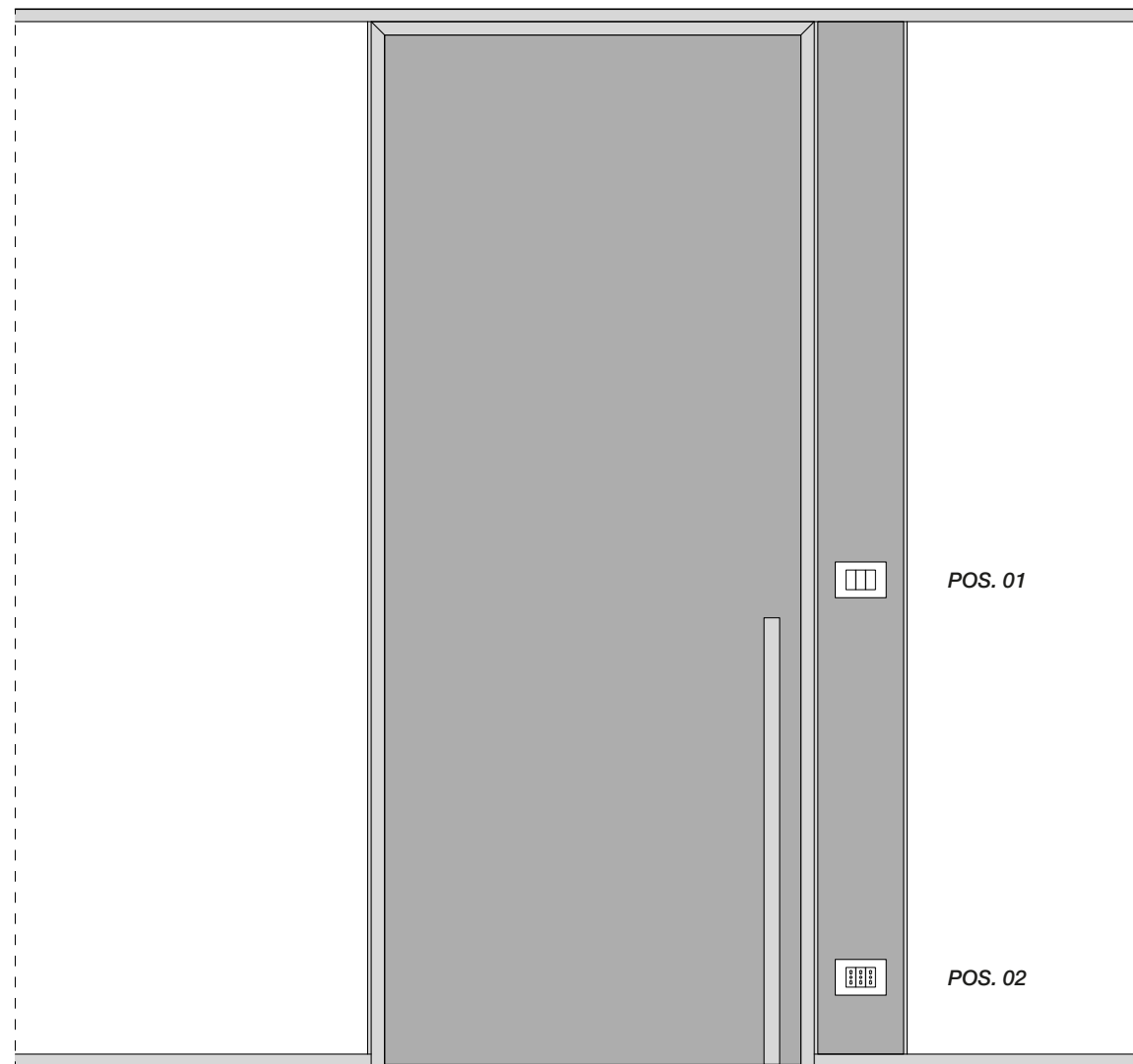
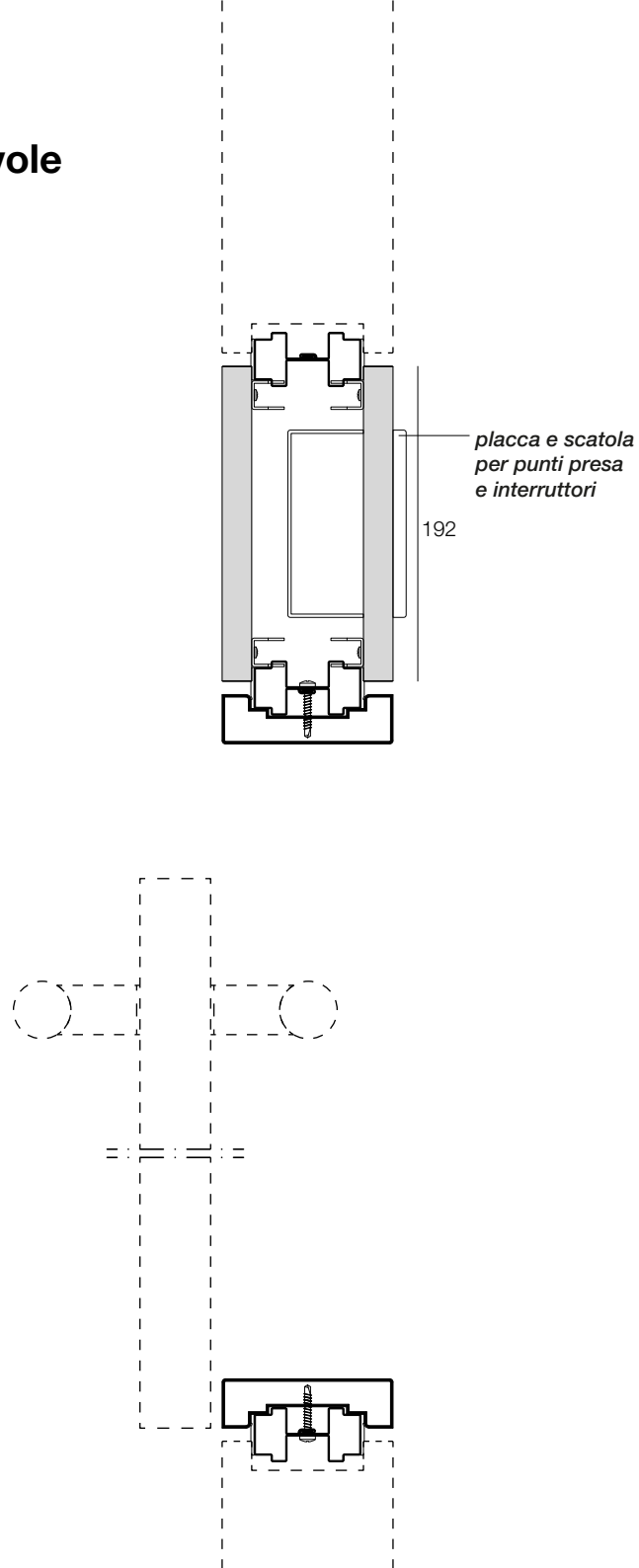


*posizioni possibili di interruttori e prese su telaio porta

Modulo tecnico della porta scorrevole



Modulo tecnico



**posizioni possibili di interruttori e prese su modulo tecnico*

METRICA® V



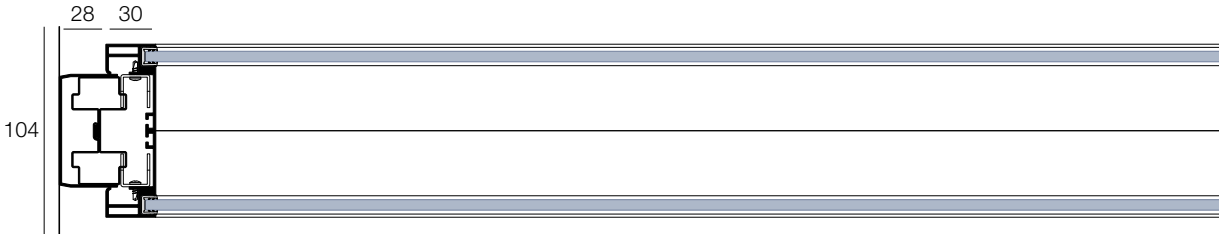
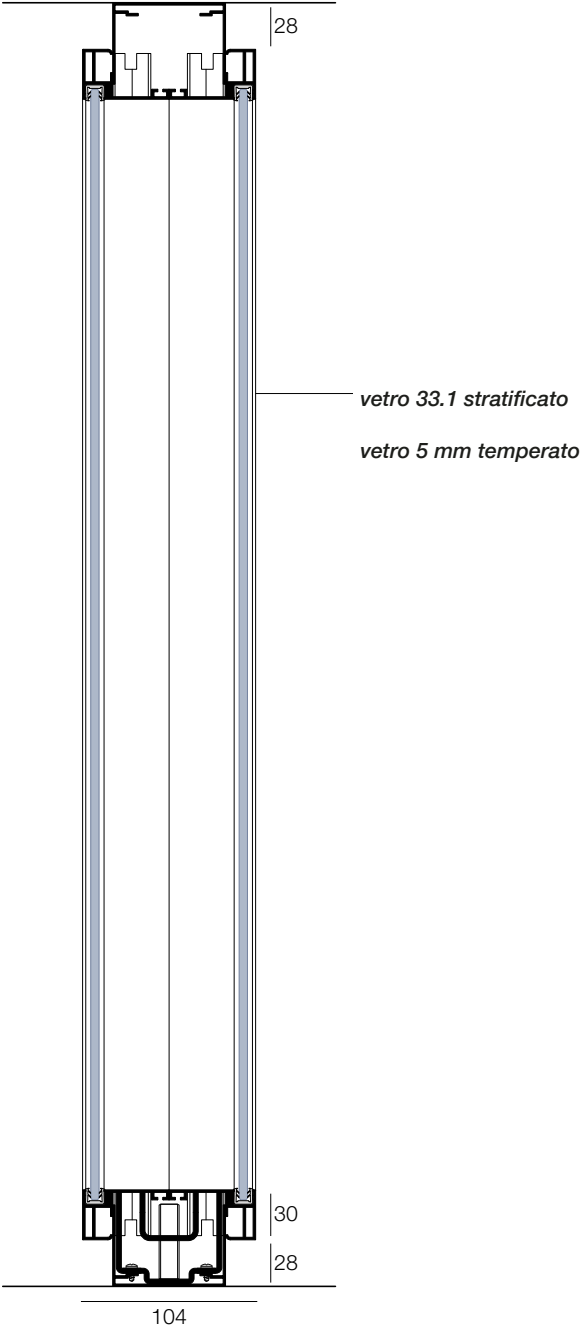


- 01.** Spessore 104 mm
- 02.** Struttura portante in lamiera zincata UNI EN 10143
- 03.** Parete a pannelli verticali e fasce orizzontali
- 04.** Pannelli a passo 500/1000/1500/2000 mm
- 05.** Doppio vetro intelaiato - spessore 33.1 o 5 mm
- 06.** Profili d'angolo fissi e variabili - connessioni 2/3/4 vie
- 07.** Telaio porta cablabile
- 08.** Modulo tecnico ispezionabile
- 09.** 9 versioni di porte battenti - cieche, in vetro temperato e intelaiate
- 10.** 5 versioni di porte scorrevoli esterne - cieche, in vetro temperato e intelaiate

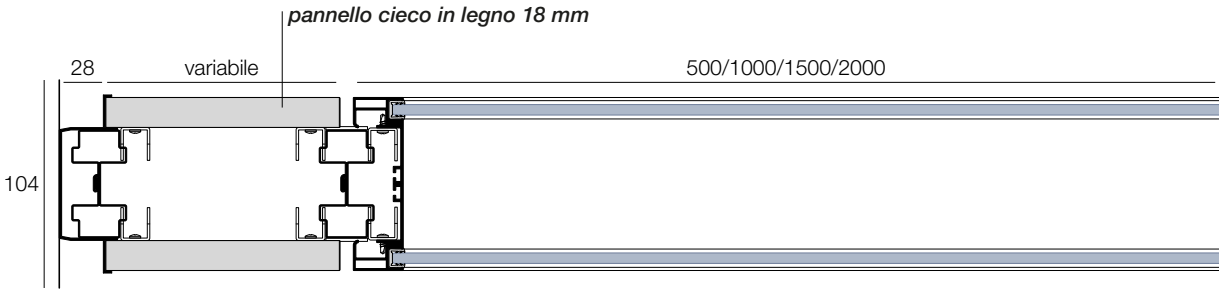
- 01.** Doppio vetro verticale 33.1 - **42 dB**
- 02.** Doppio vetro orizzontale 33.1 - **40 dB**
- 03.** Doppio vetro verticale 33.1 + pannello cieco da **40 dB** a **46 dB**



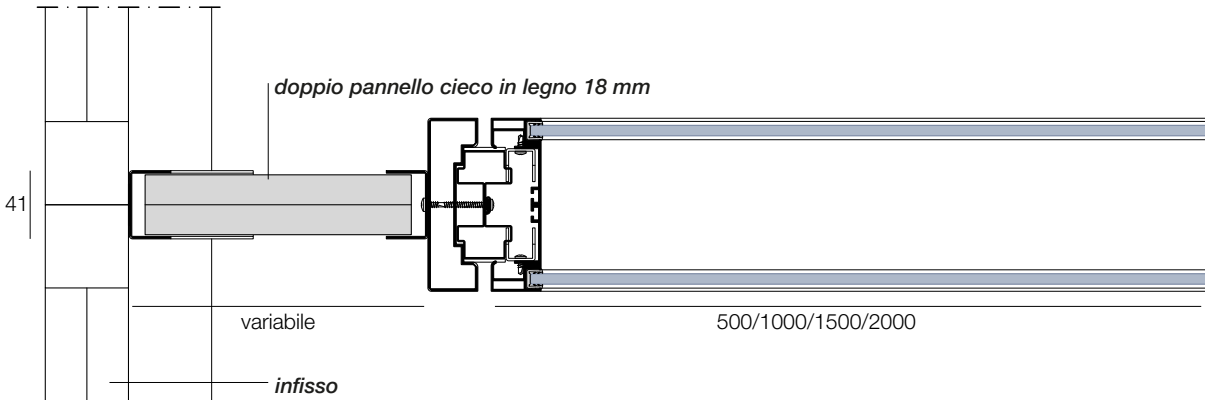
Partenze



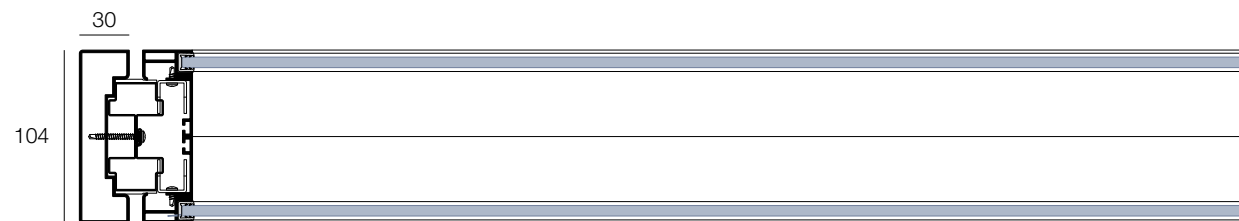
Partenza telescopica



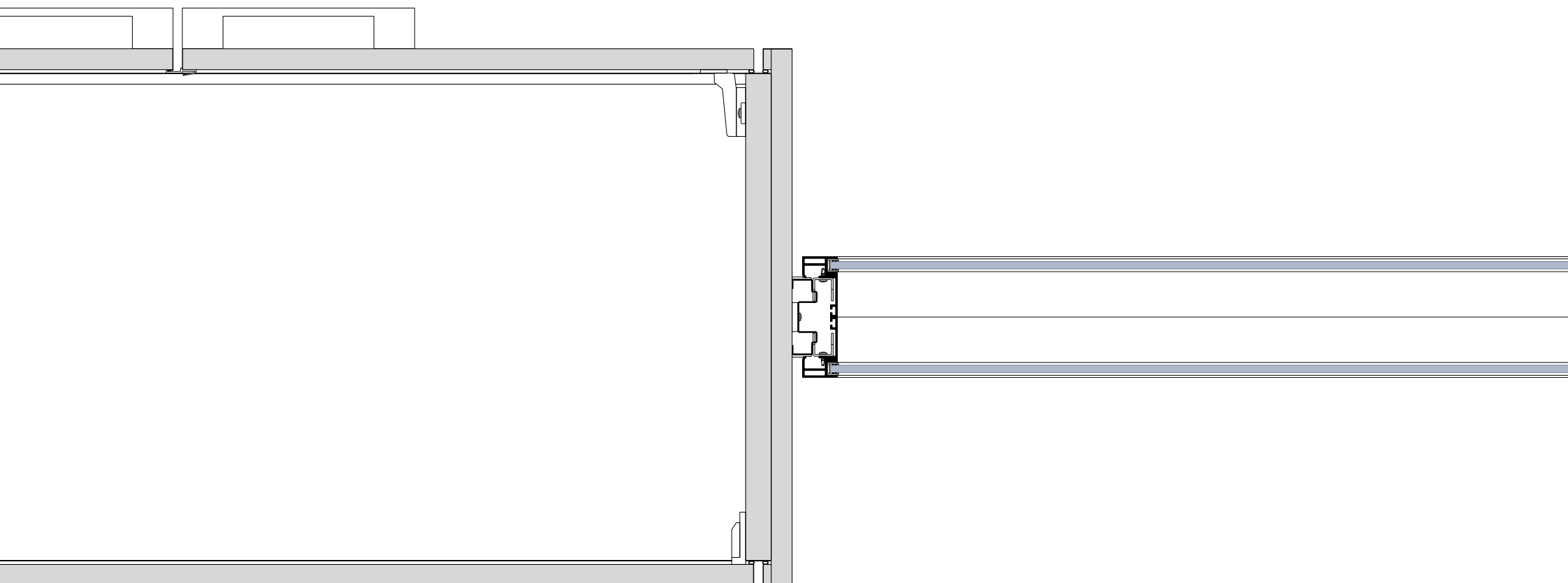
Partenza da tamponamento



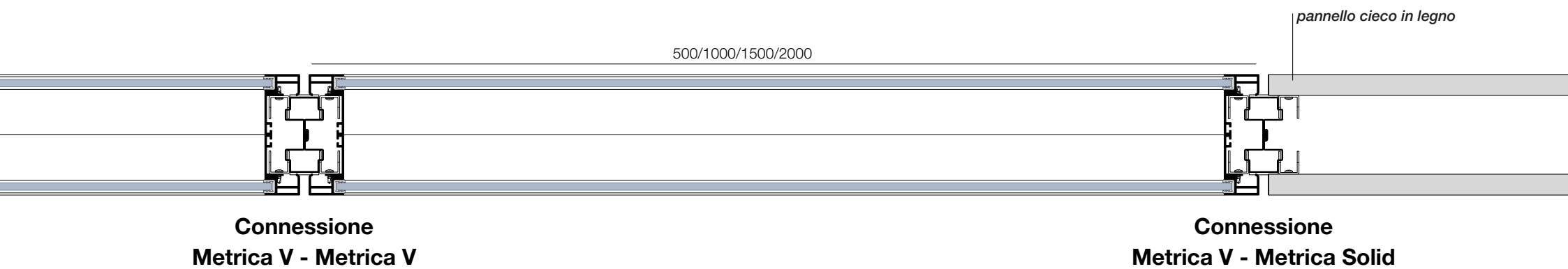
Partenza da parete



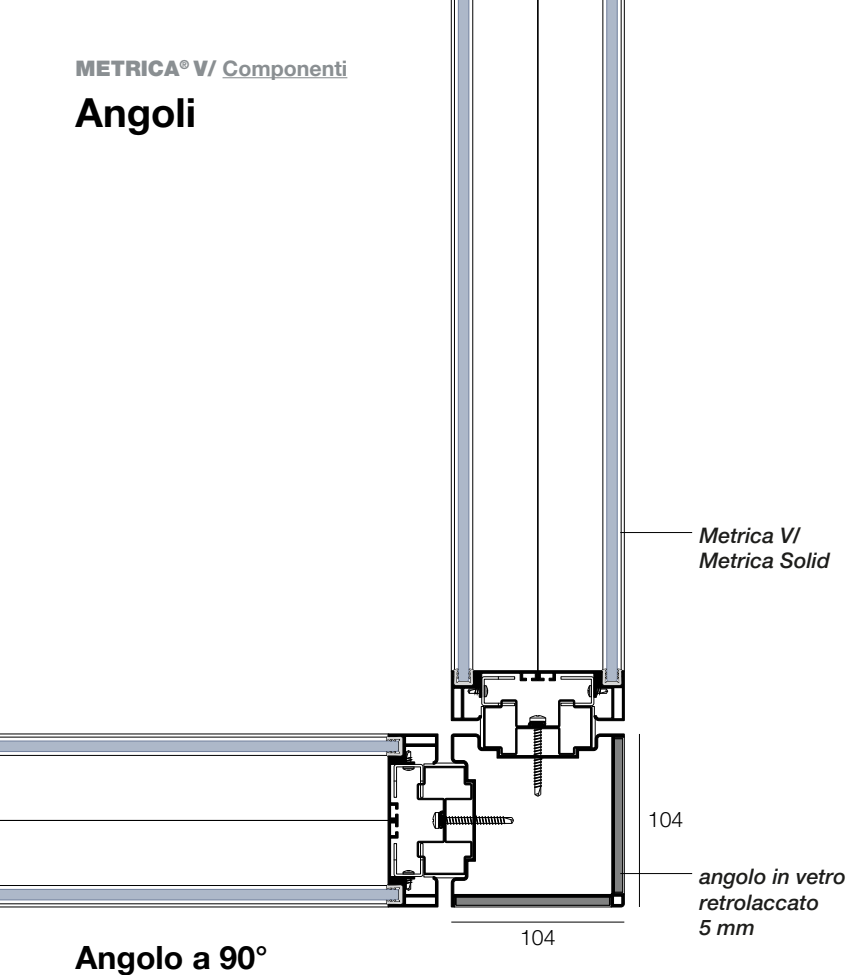
Profilo terminale



Partenza da contenitore

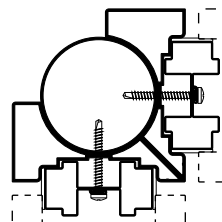


Angoli

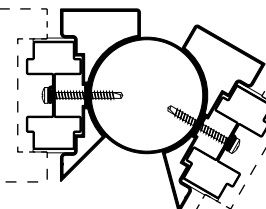


Angolo a 90°

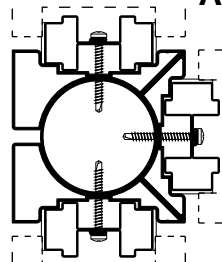
Angolo 2 vie



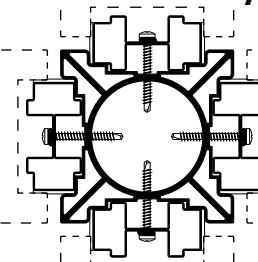
Angolo variabile



Angolo 3 vie



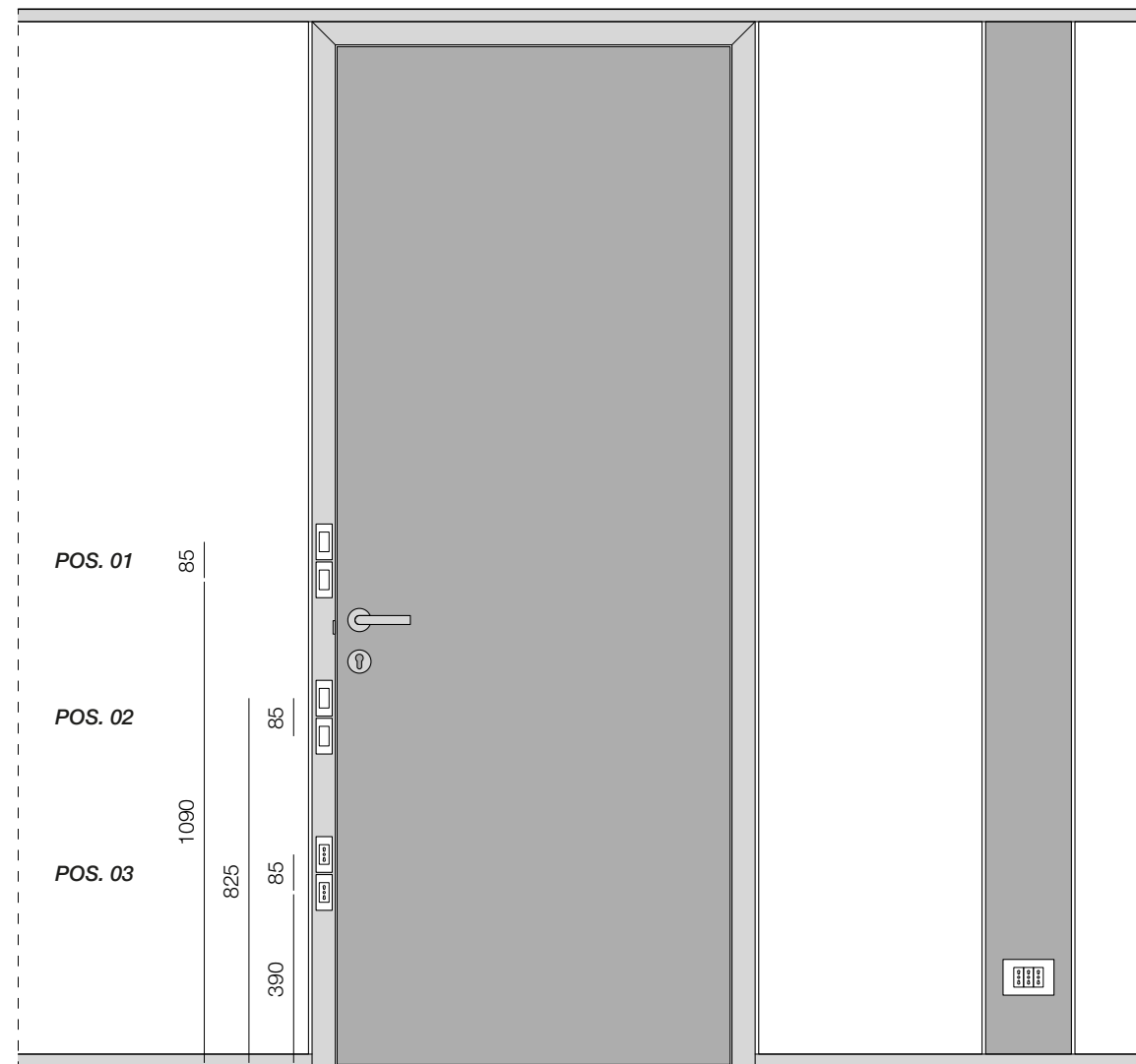
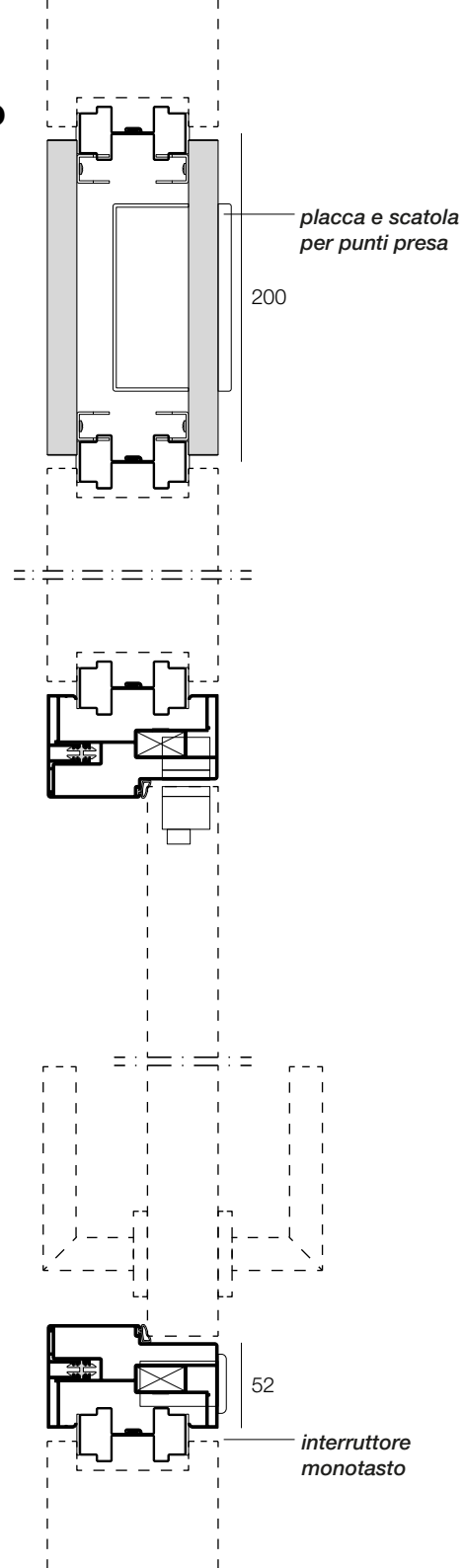
Angolo 4 vie



Cablaggio e modulo tecnico della porta a battente

Modulo tecnico

Soluzione di cablaggio

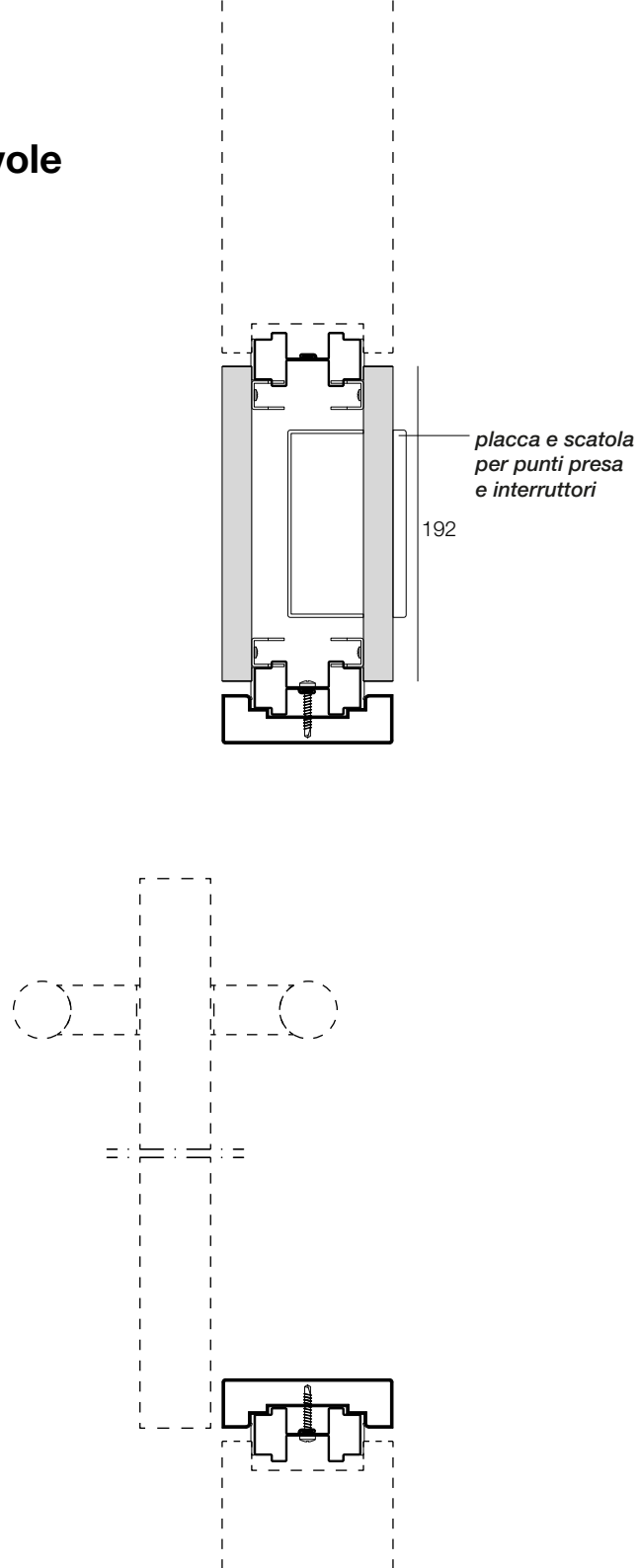


*posizioni possibili di interruttori e prese su telaio porta

Modulo tecnico della porta scorrevole



Modulo tecnico



*posizioni possibili di interruttori e prese su modulo tecnico

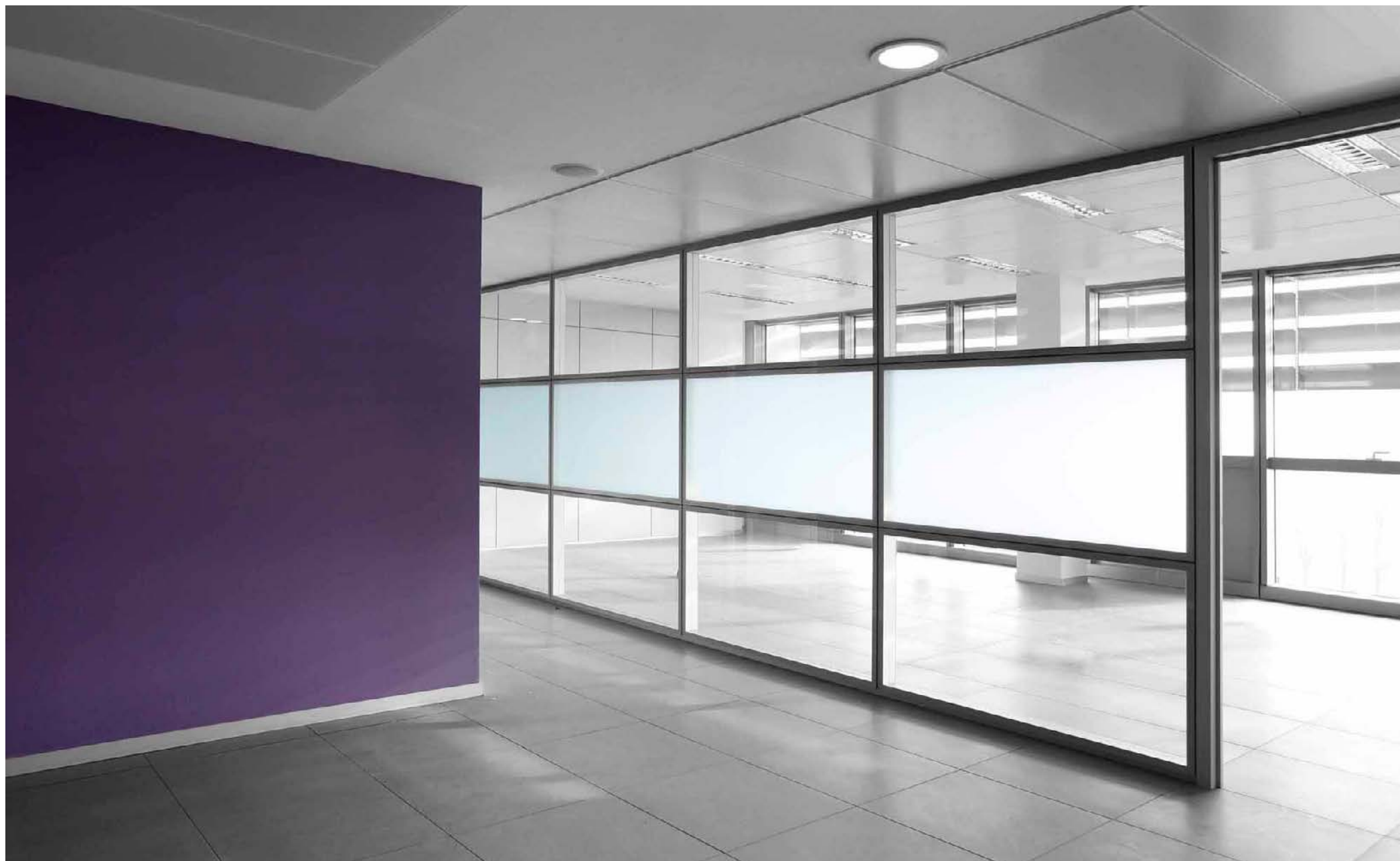
METRICA® S



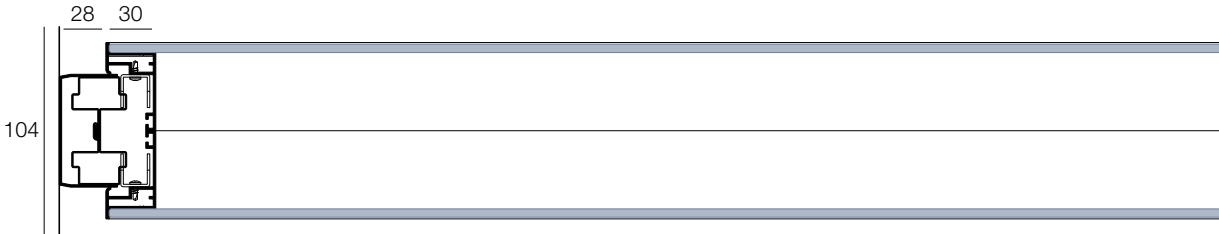
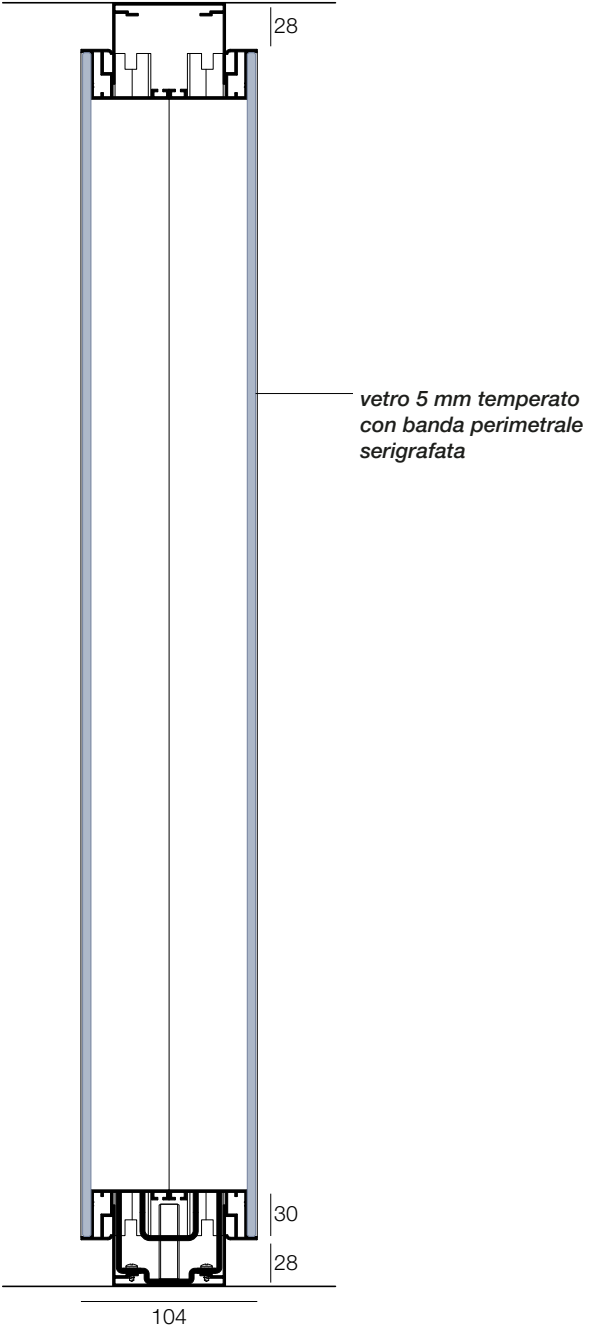


- 01.** Spessore 104 mm
- 02.** Struttura portante in lamiera zincata UNI EN 10143
- 03.** Parete a pannelli verticali e fasce orizzontali
- 04.** Pannelli a passo 500/1000/1500/2000 mm
- 05.** Doppio vetro a filo esterno con perimetro serigrafato - spessore 5 mm
- 06.** Profili d'angolo fissi e variabili - connessioni 2/3/4 vie
- 07.** Telaio porta cablabile
- 08.** Modulo tecnico ispezionabile
- 09.** 9 versioni di porte battenti - cieche, in vetro temperato e intelaiate
- 10.** 5 versioni di porte scorrevoli esterne - cieche, in vetro temperato e intelaiate

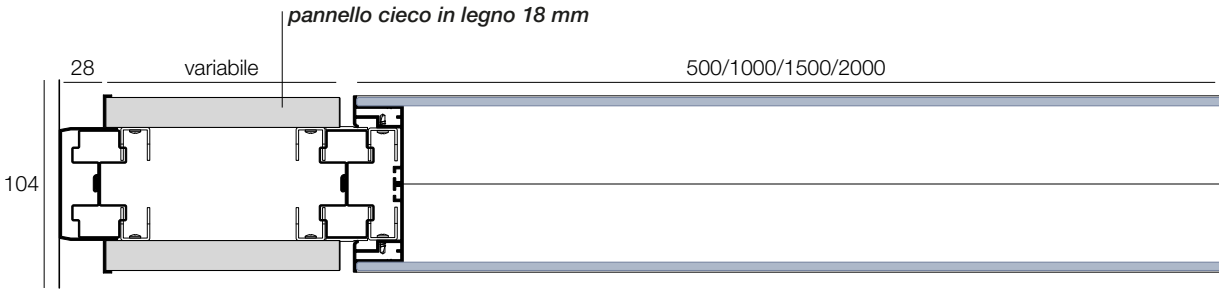
- 01.** Doppio vetro verticale 5 mm - **38 dB**
- 02.** Doppio vetro orizzontale 5 mm - **41 dB**
- 03.** Doppio vetro verticale 5 mm + pannello cieco da **39 dB** a **44 dB**



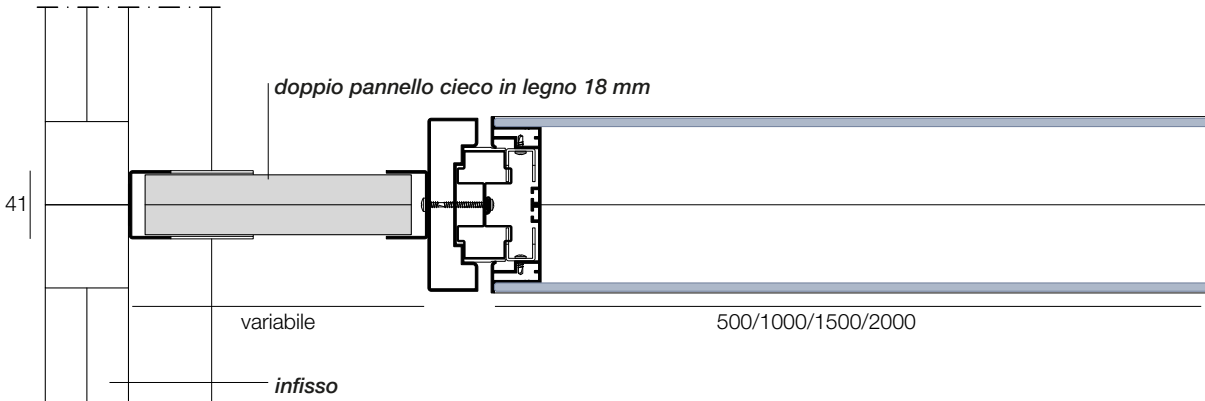
Partenze



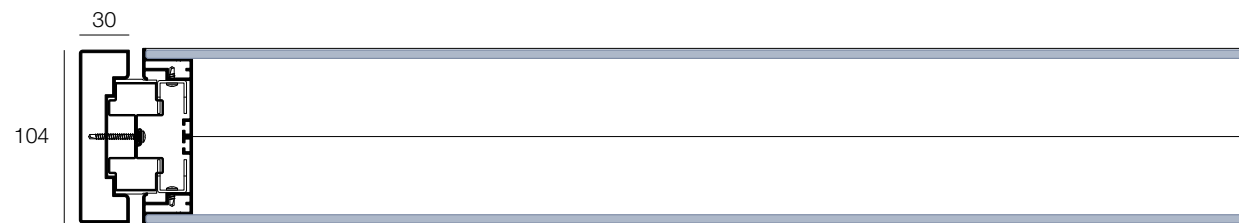
Partenza telescopica



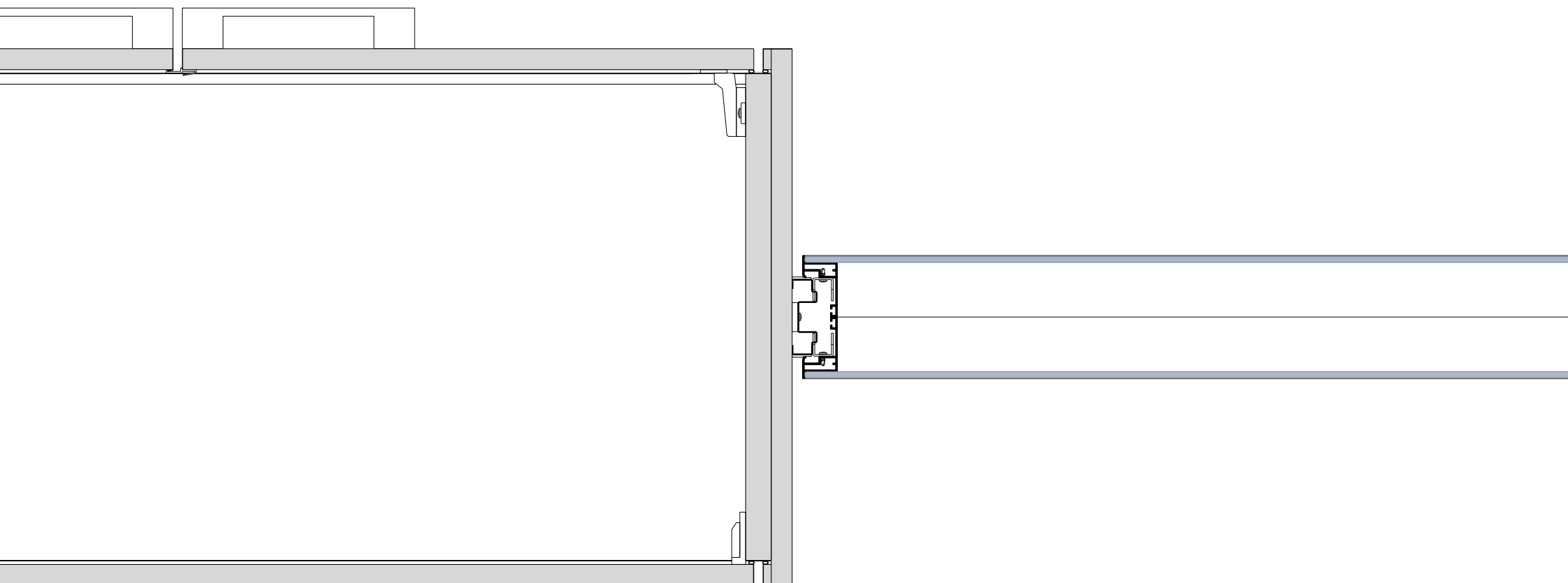
Partenza da tamponamento



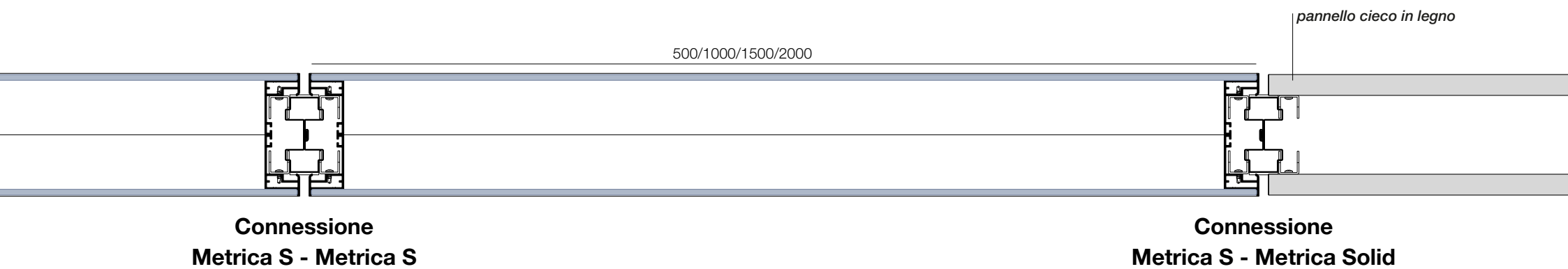
Partenza da parete



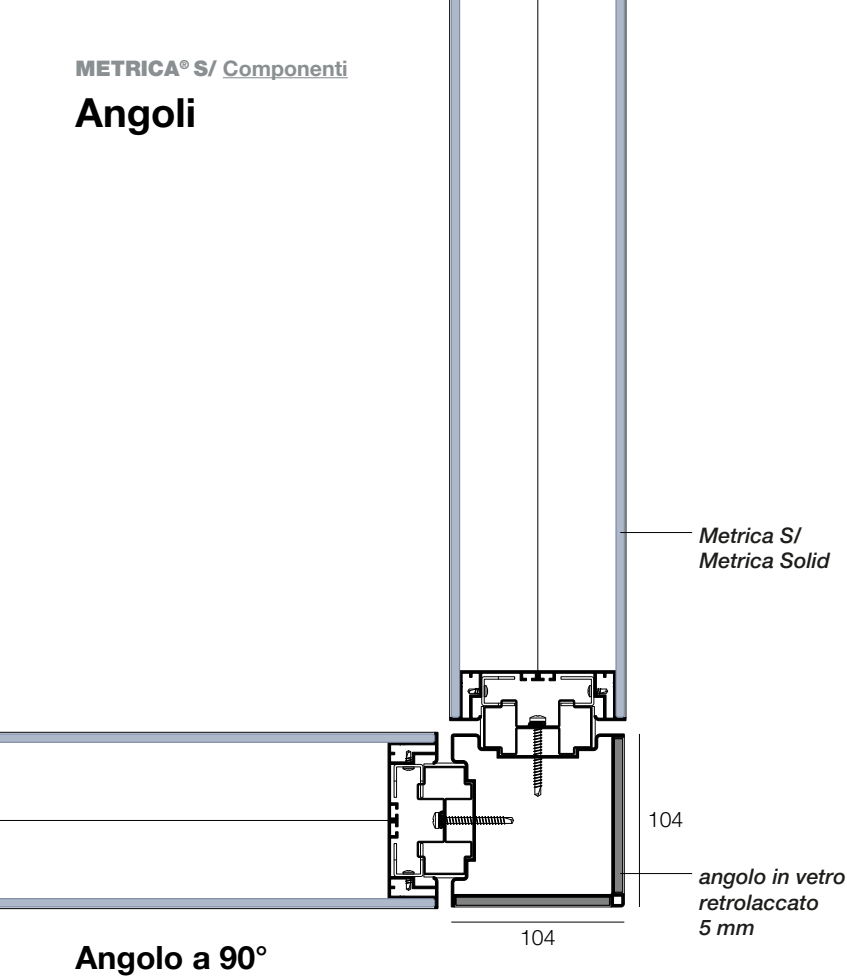
Profilo terminale



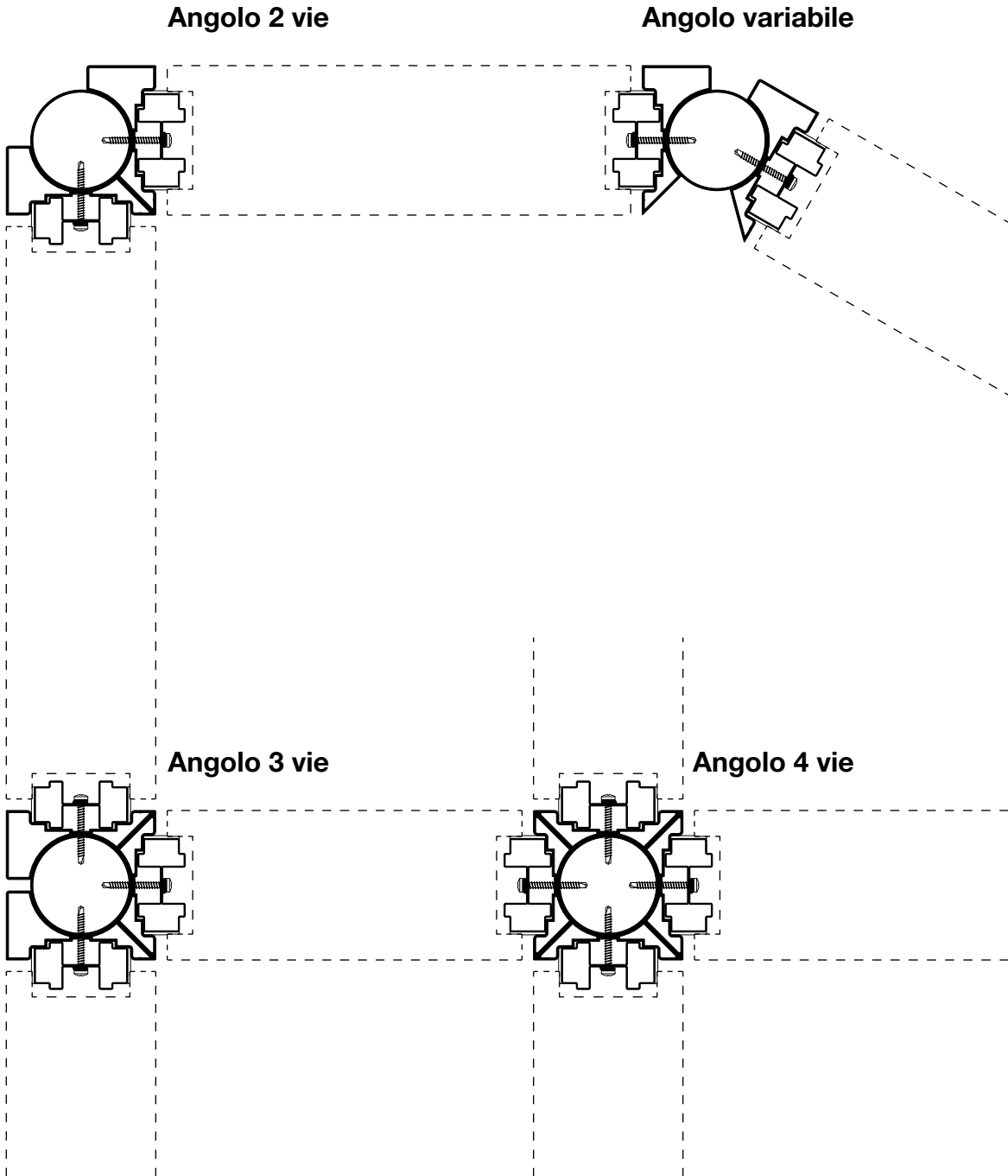
Partenza da contenitore



Angoli



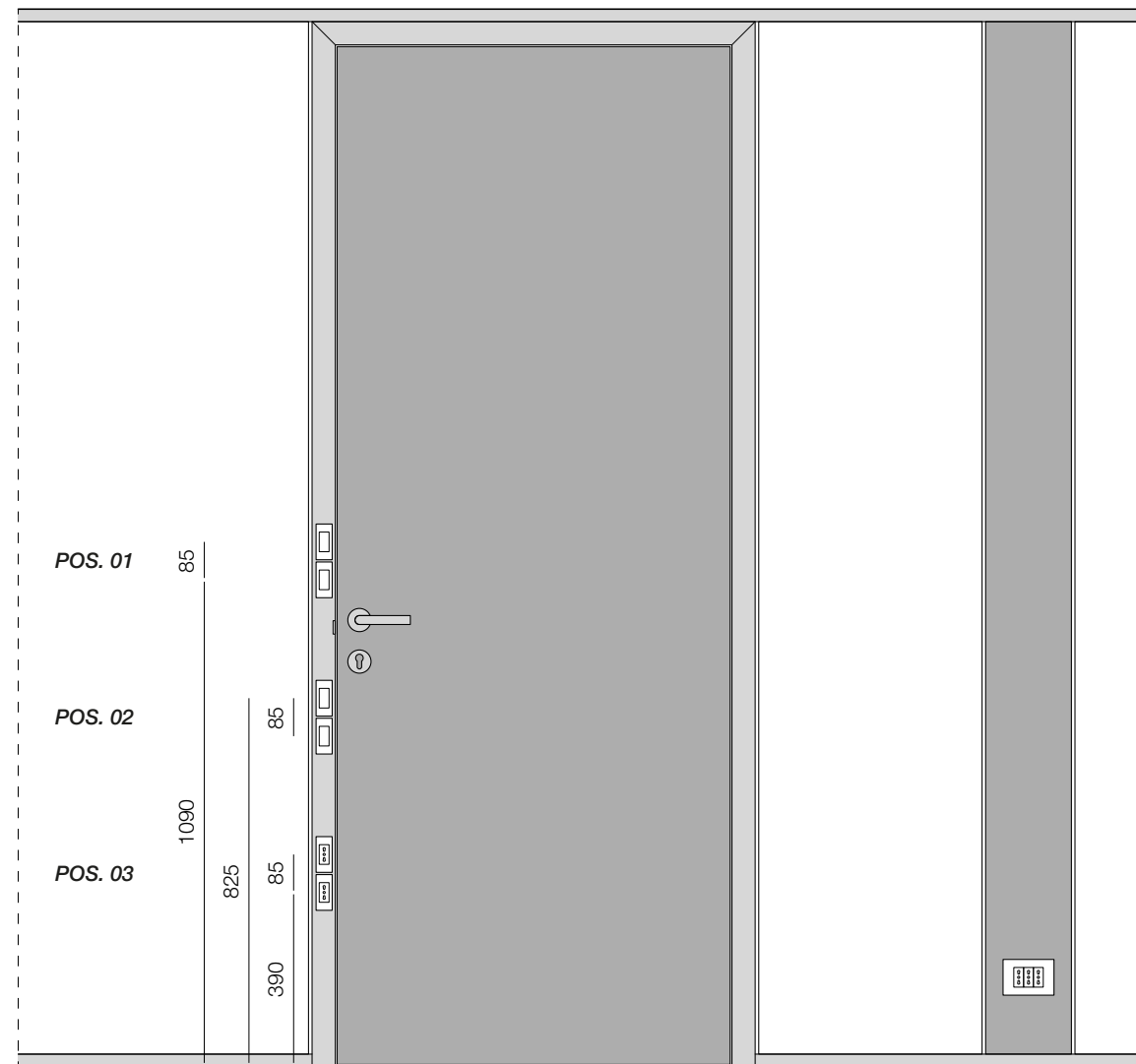
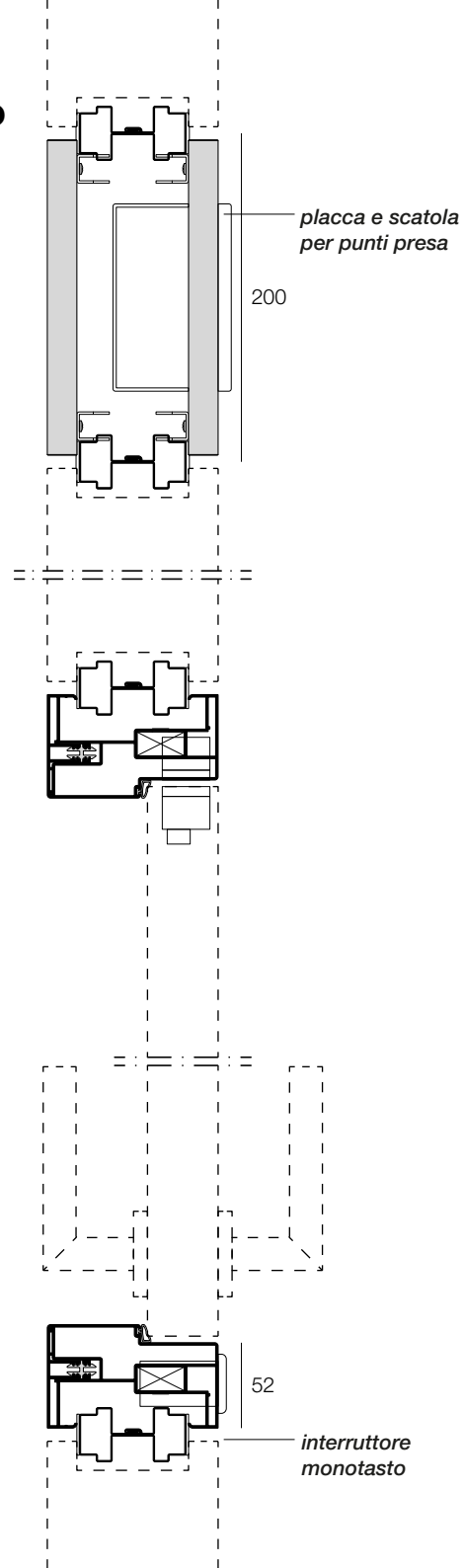
Angolo a 90°



Cablaggio e modulo tecnico della porta a battente

Modulo tecnico

Soluzione di cablaggio

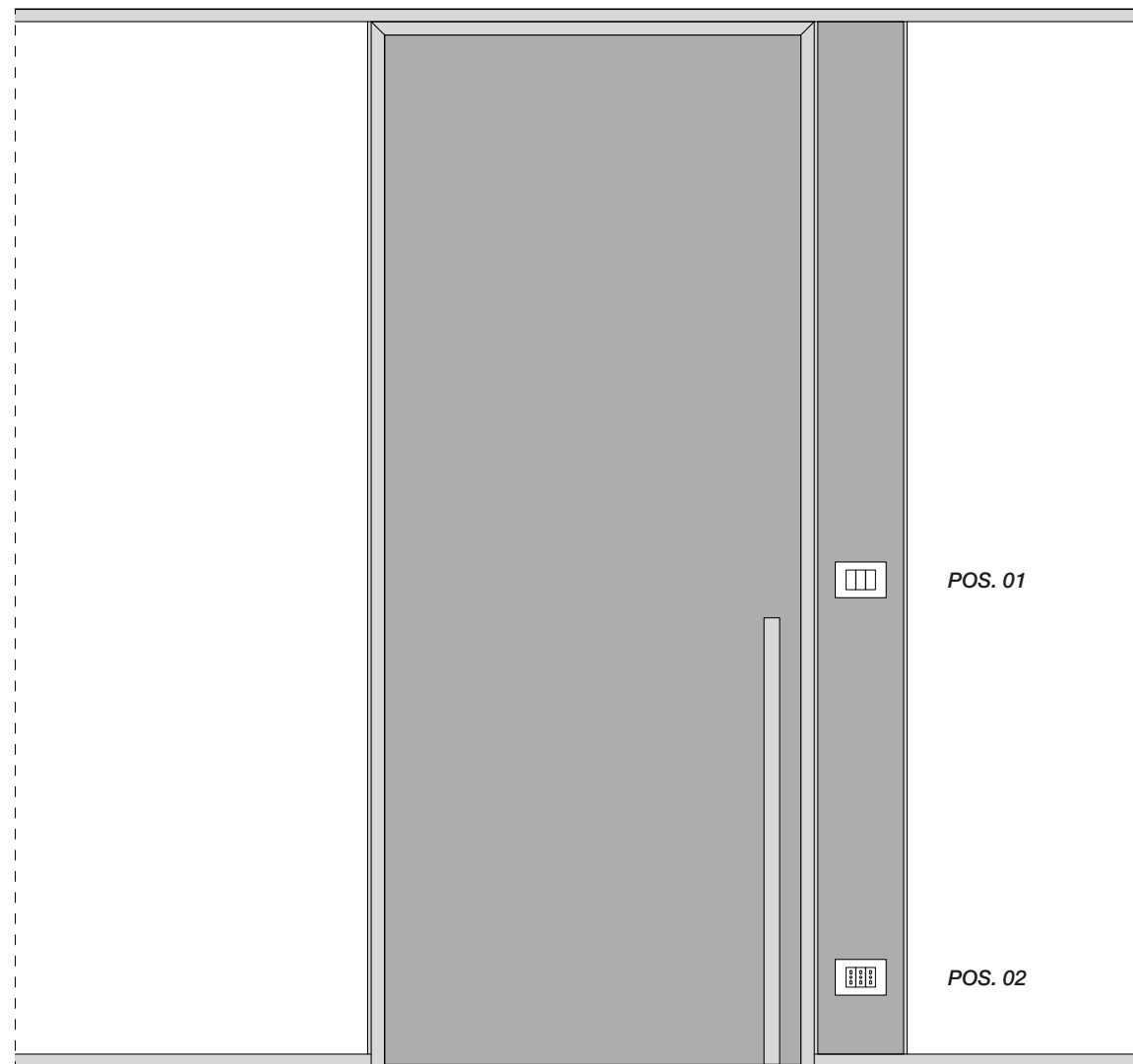
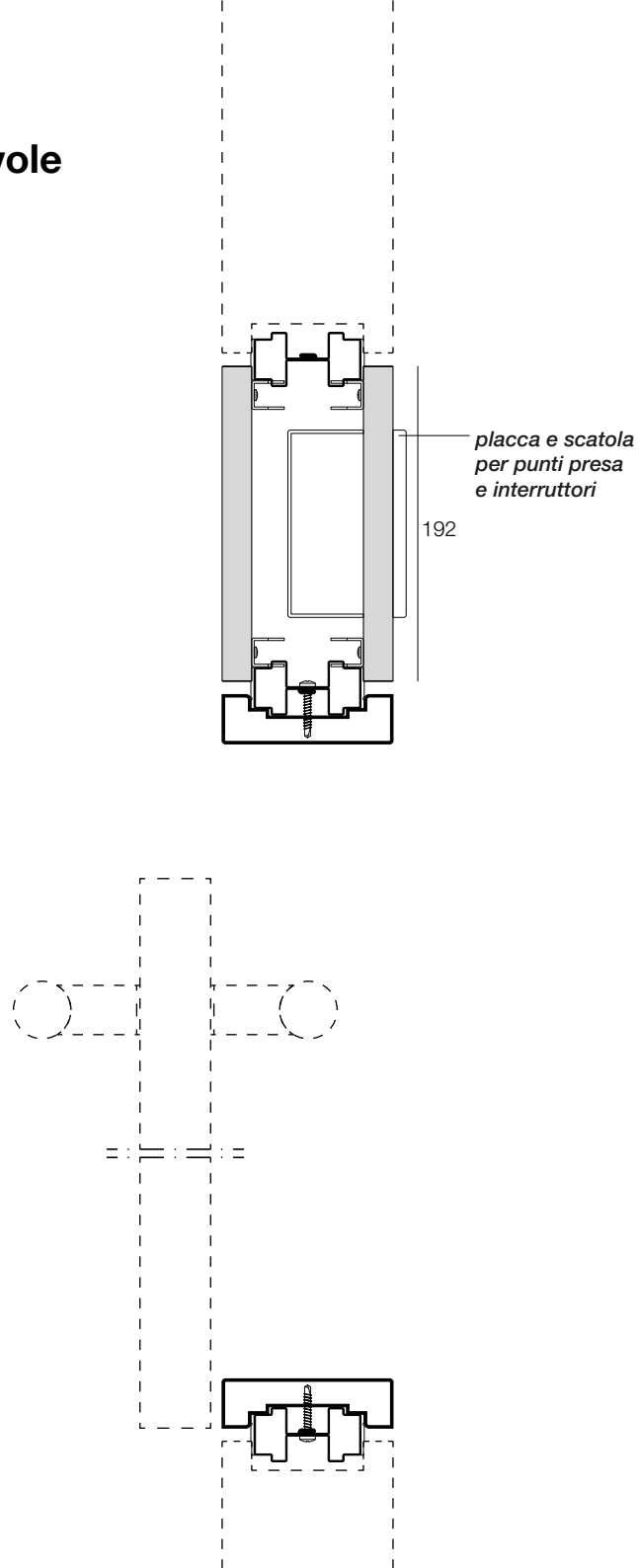


*posizioni possibili di interruttori e prese su telaio porta

Modulo tecnico della porta scorrevole

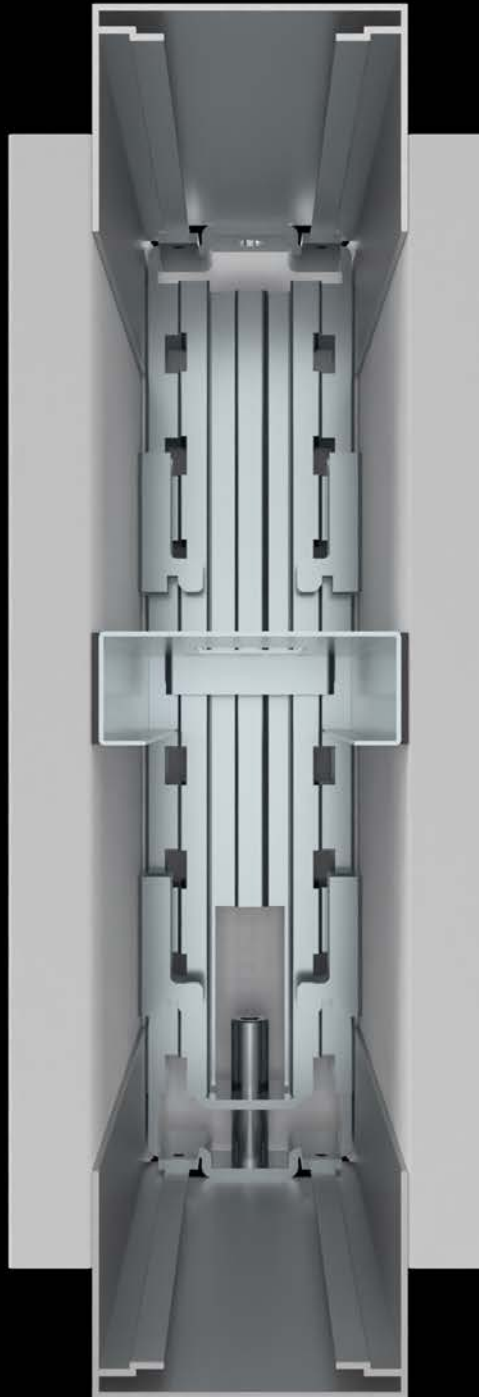


Modulo tecnico



**posizioni possibili di interruttori e prese su modulo tecnico*

METRICA® SOLID



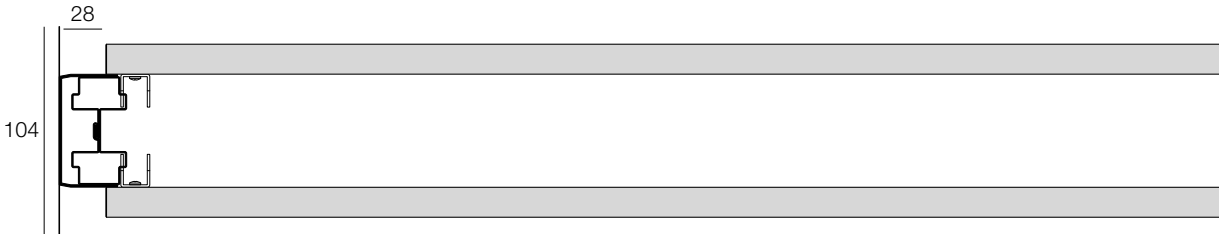
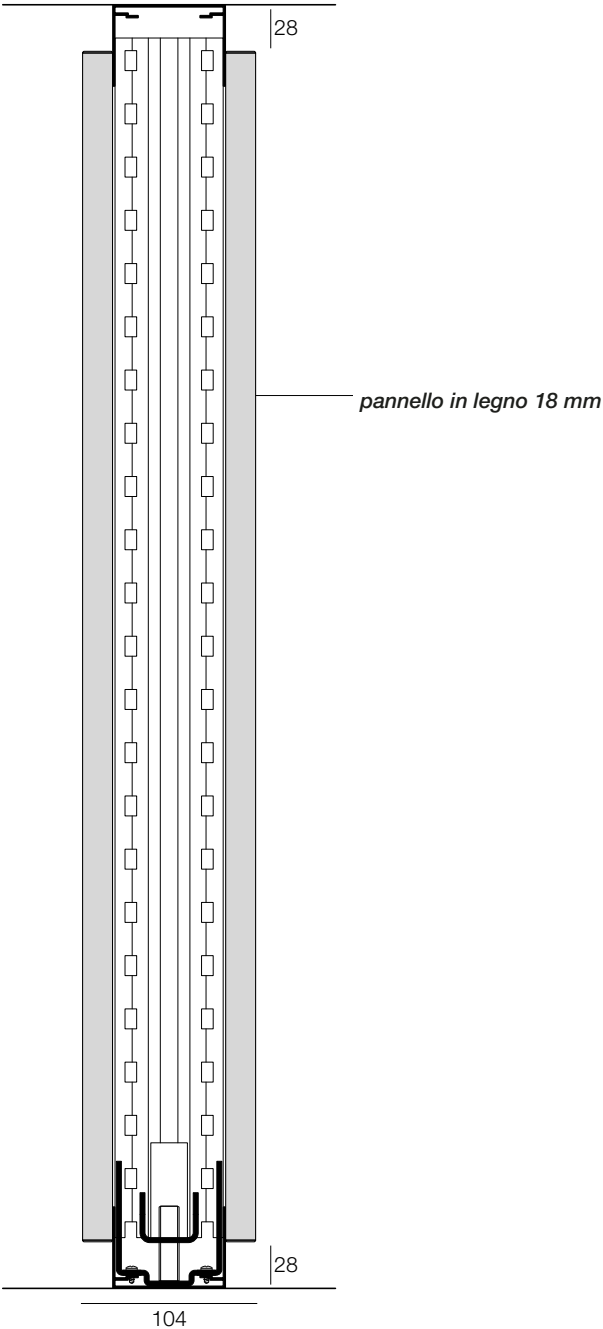


- 01.** Spessore 104 mm
- 02.** Struttura portante in lamiera zincata UNI EN 10143
- 03.** Parete a pannelli verticali e fasce orizzontali
- 04.** Pannelli a passo 500/1000/1500/2000 mm
- 05.** Doppi pannelli ciechi di nobilitato melaminico, laccati o impiallacciati - spessore 18 mm
- 06.** Profili d'angolo fissi e variabili - connessioni 2/3/4 vie
- 07.** Telaio porta cablabile
- 08.** Modulo tecnico ispezionabile
- 09.** 9 versioni di porte battenti - cieche, in vetro temperato e intelaiate
- 10.** 2 versioni di porte scorrevoli interne - cieche e in vetro temperato
- 11.** 5 versioni di porte scorrevoli esterne - cieche, in vetro temperato e intelaiate

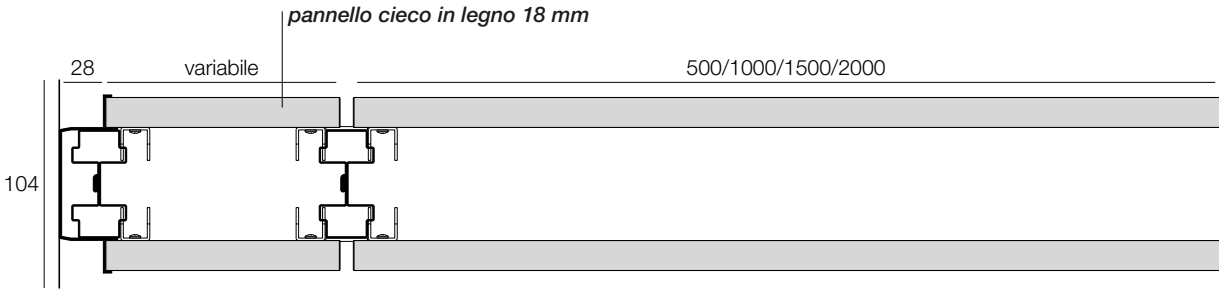
- 01.** Pannelli verticali + coibentazione
da **37 dB** a **44 dB**
- 02.** Pannelli orizzontali + coibentazione
da **38 dB** a **46 dB**



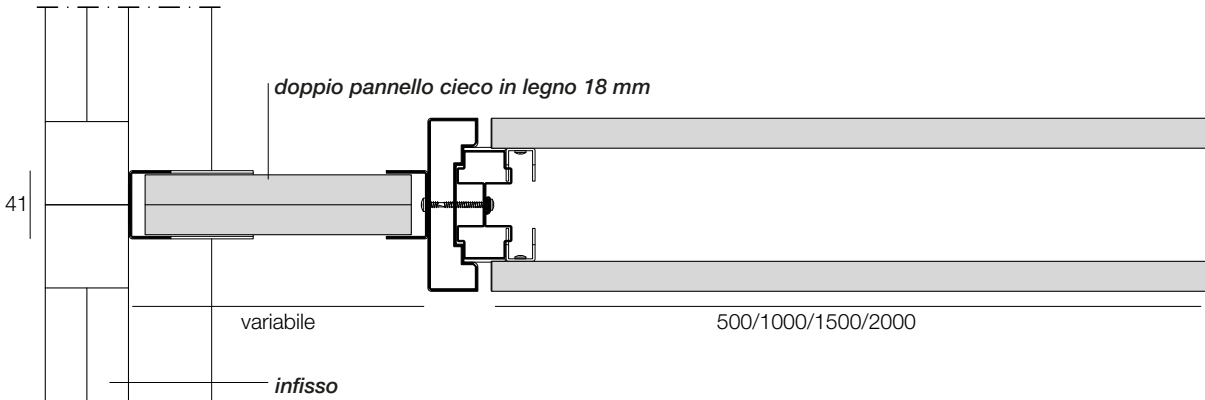
Partenze



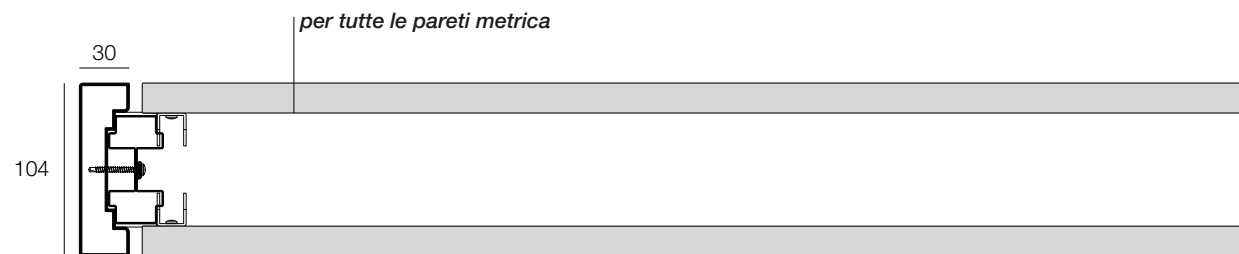
Partenza telescopica



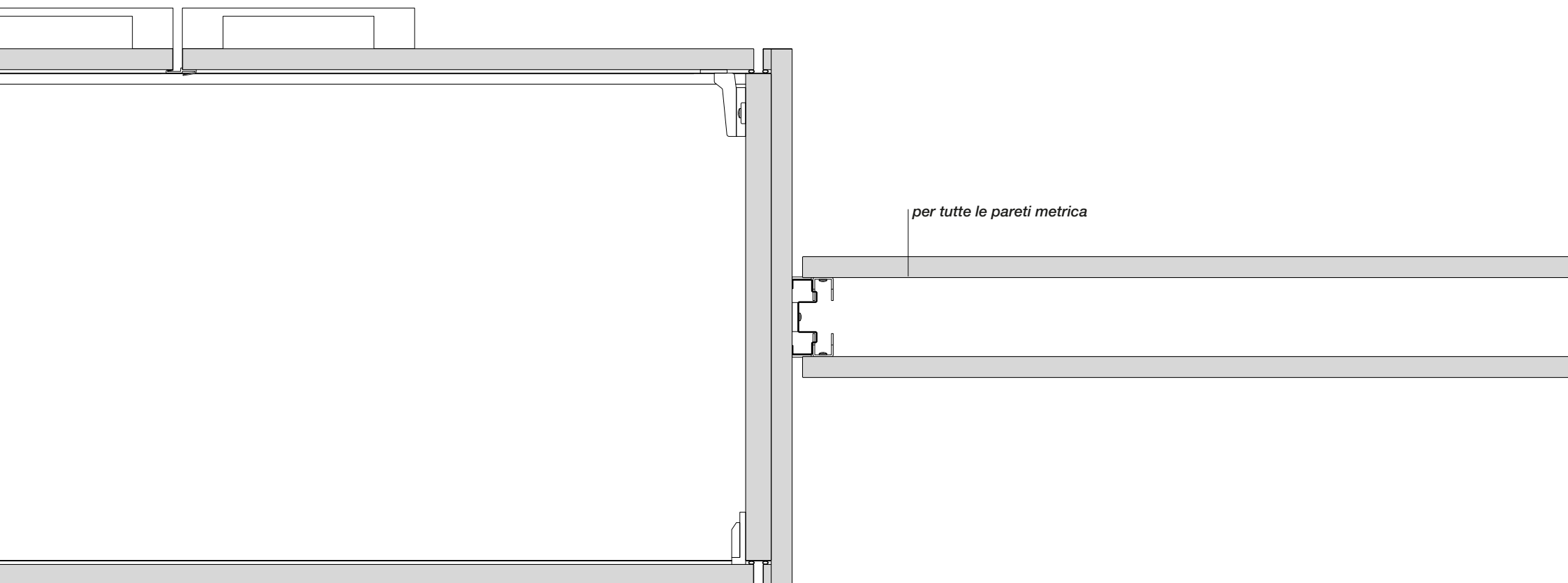
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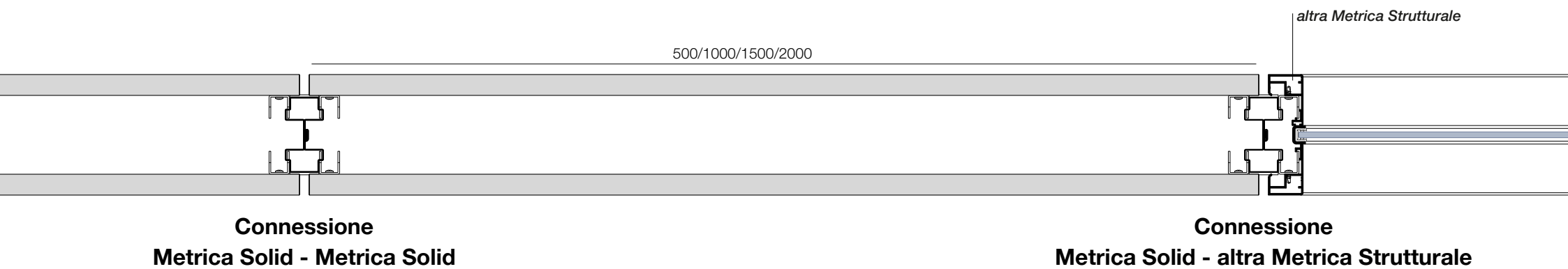
Partenza da parete



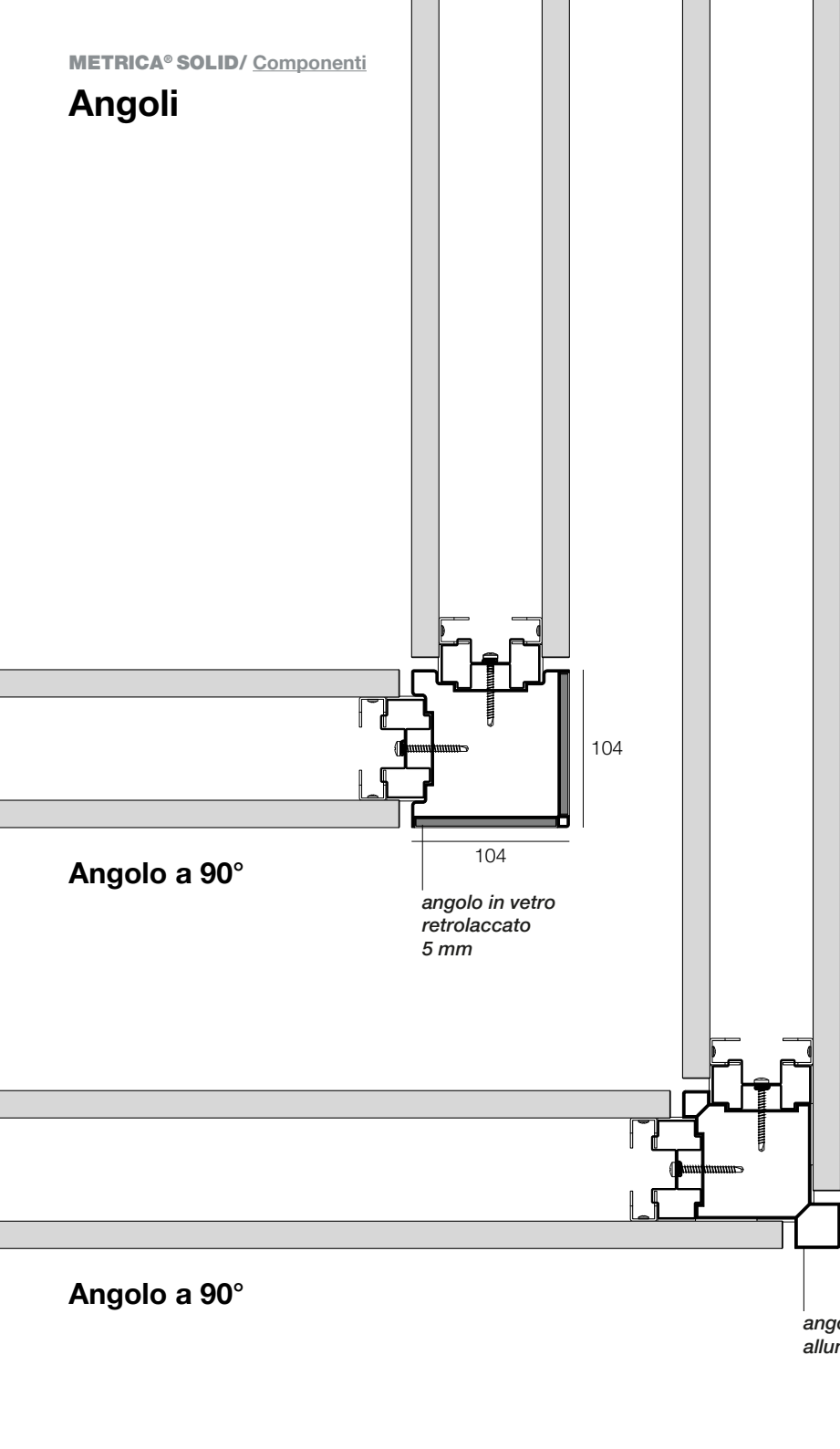
Profilo terminale



Partenza da contenitore

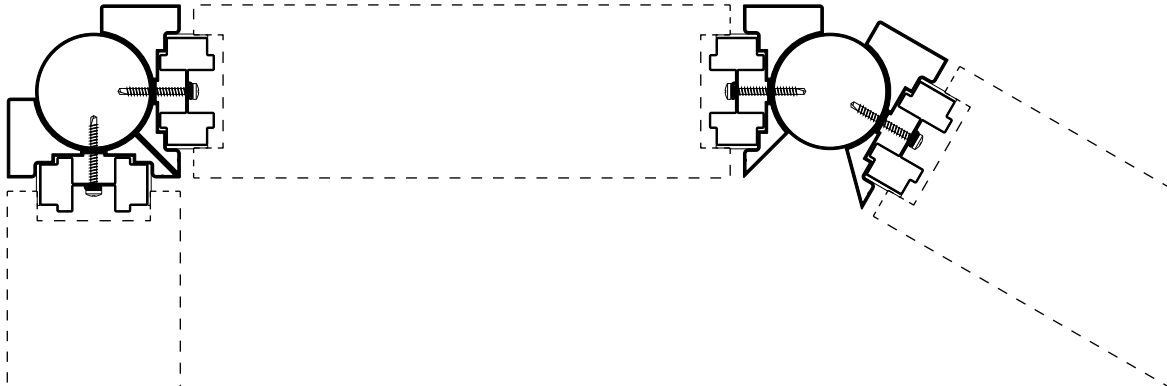


Angoli



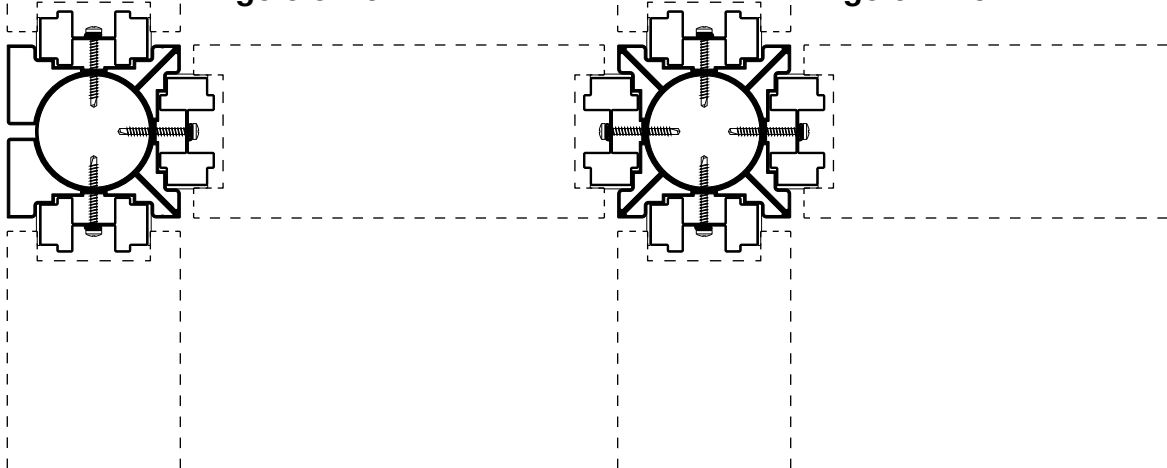
Angolo 2 vie

Angolo variabile



Angolo 3 vie

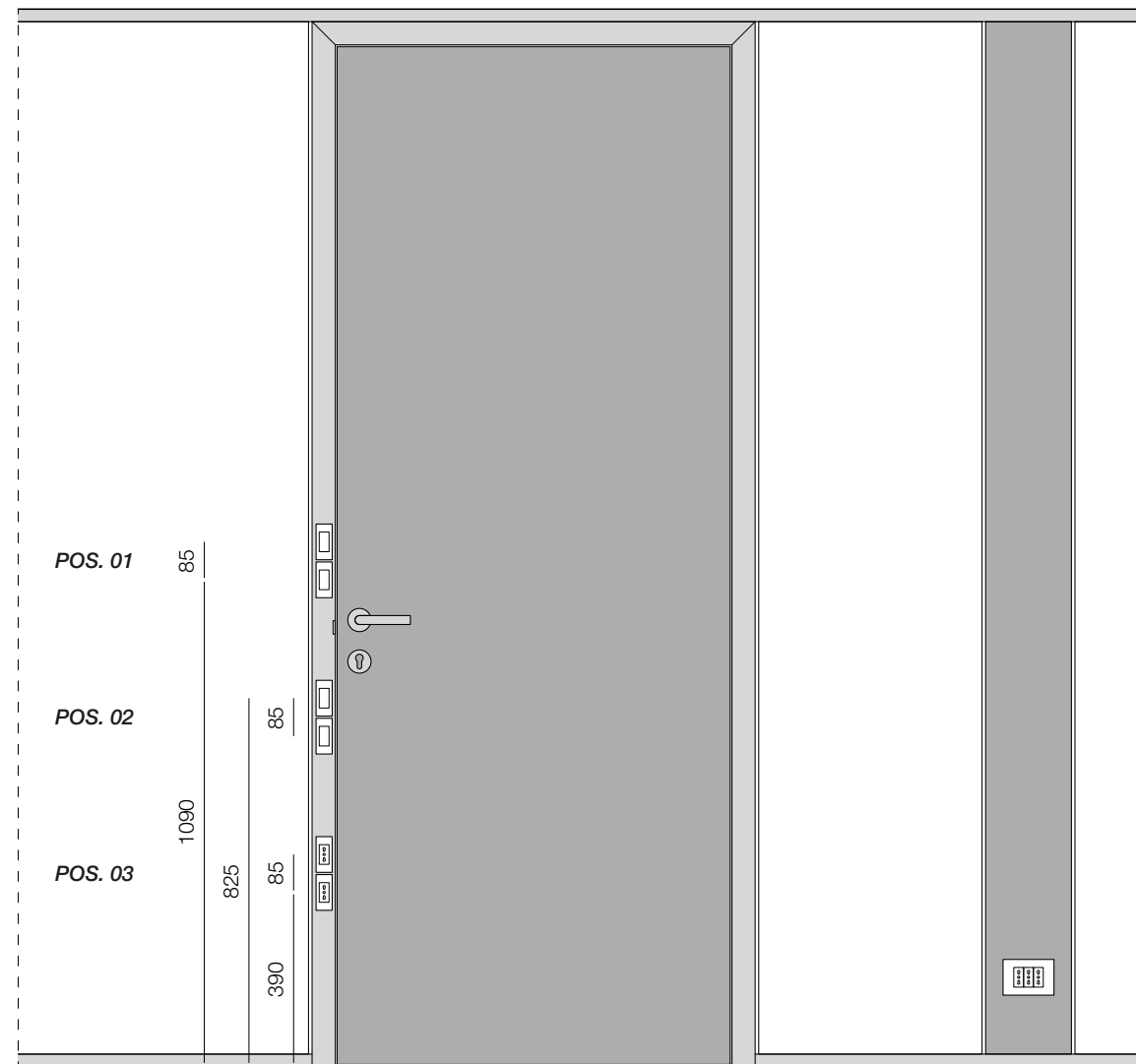
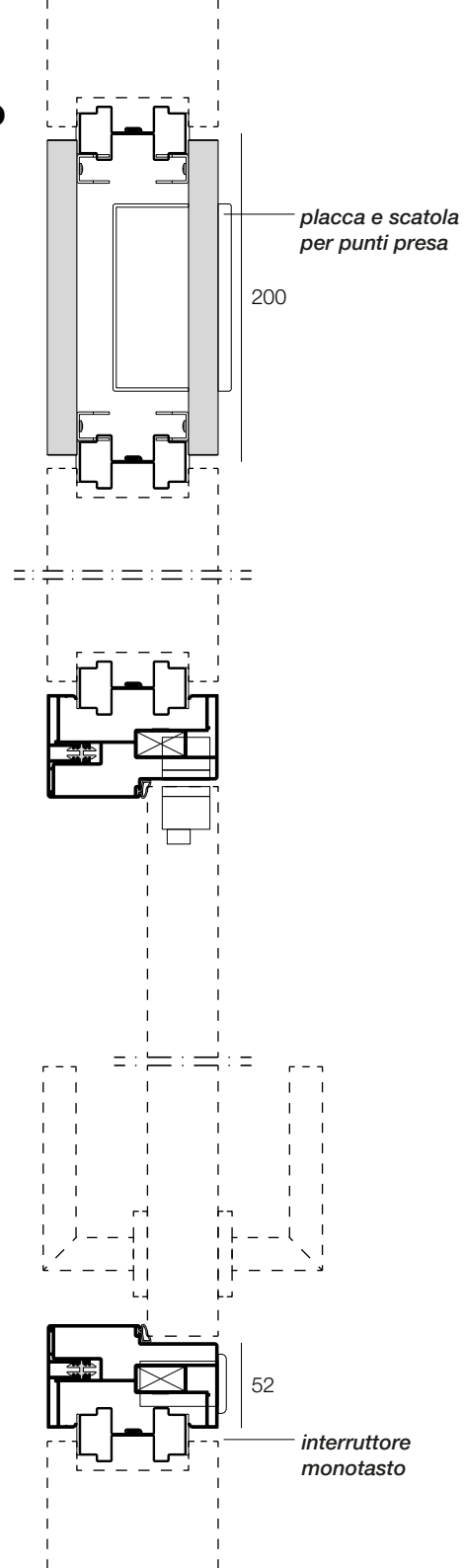
Angolo 4 vie



Cablaggio e modulo tecnico della porta a battente

Modulo tecnico

Soluzione di cablaggio

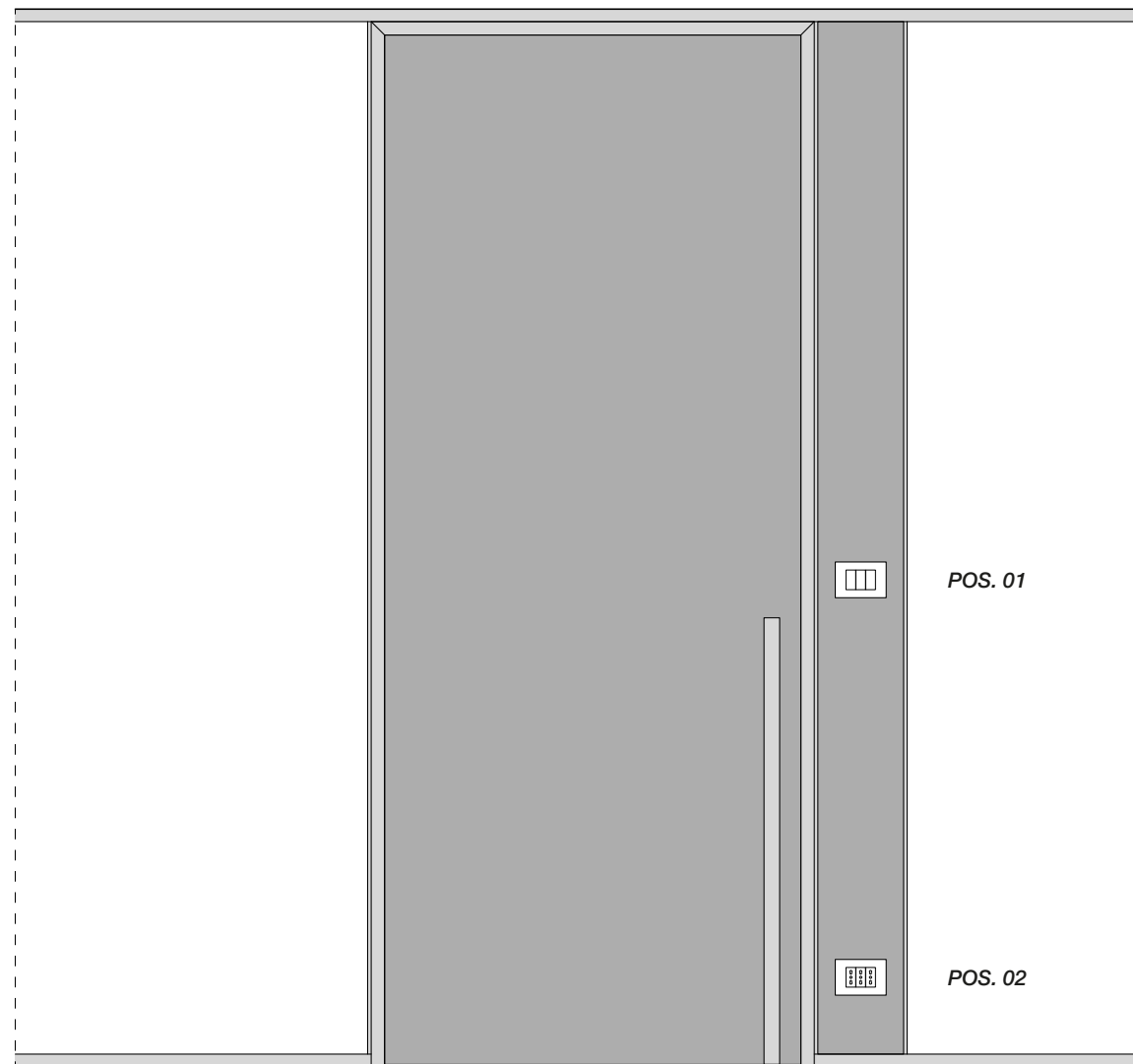
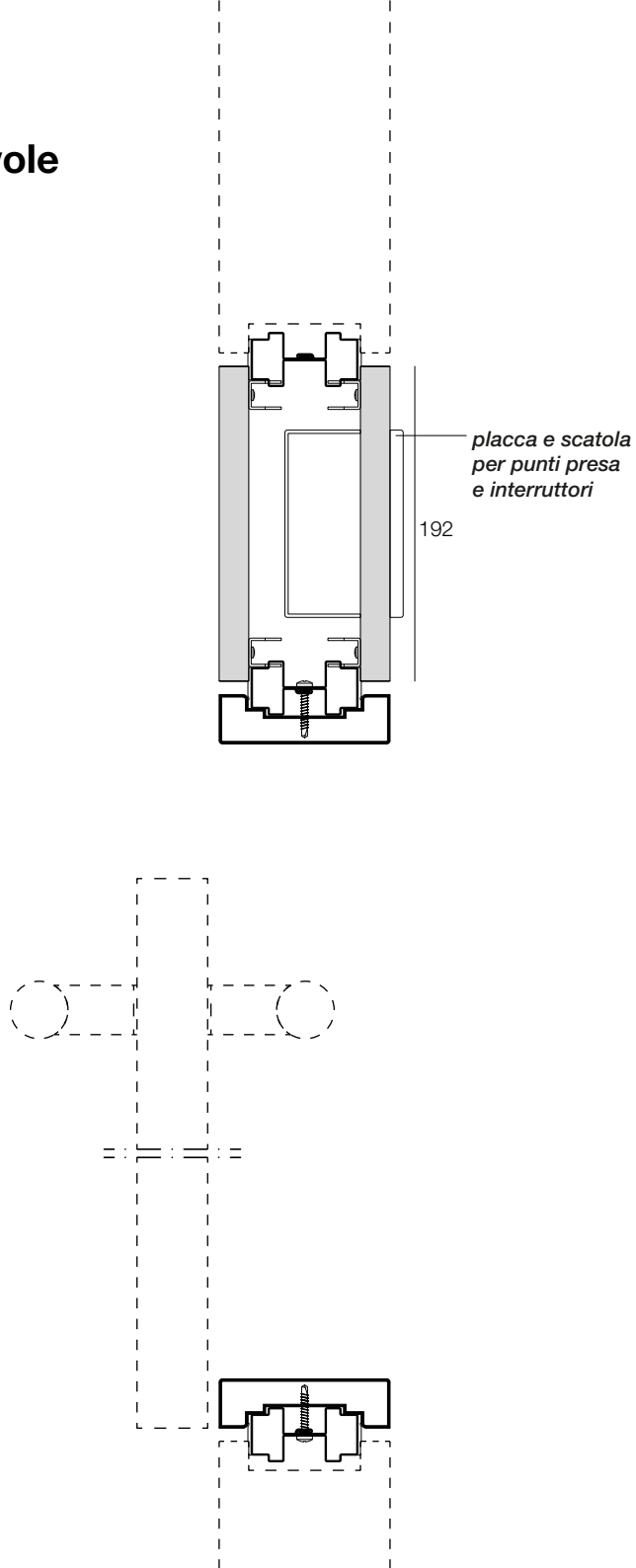


**posizioni possibili di interruttori e prese su telaio porta*

Modulo tecnico della porta scorrevole



Modulo tecnico



**posizioni possibili di interruttori e prese su modulo tecnico*

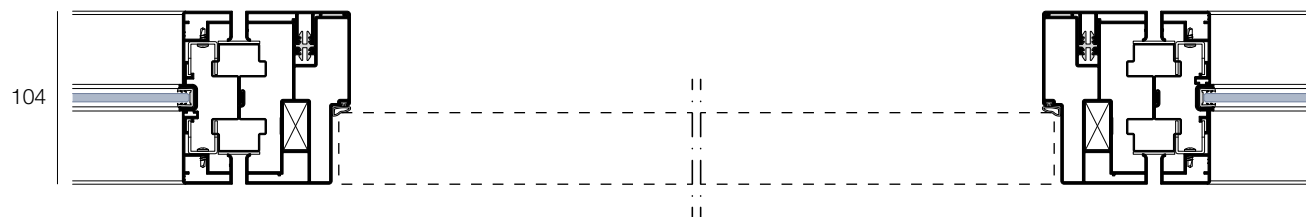
METRICA®
STRUTTURALE

Porte e maniglie

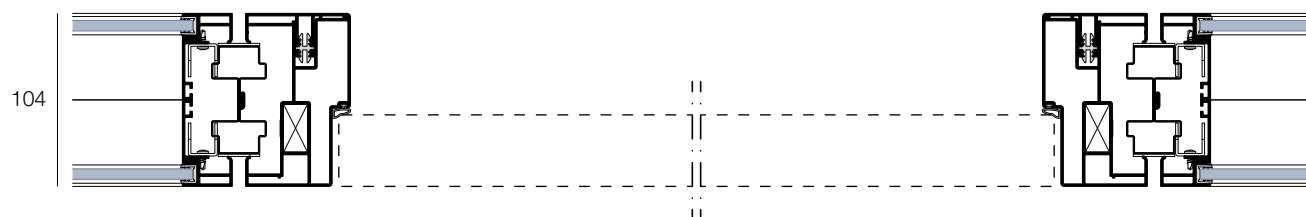
TELAI PORTE BATTENTI



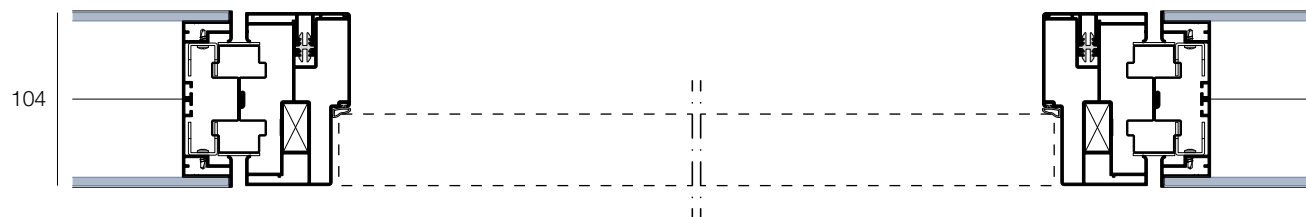
Telaio porta su **Metrica R**



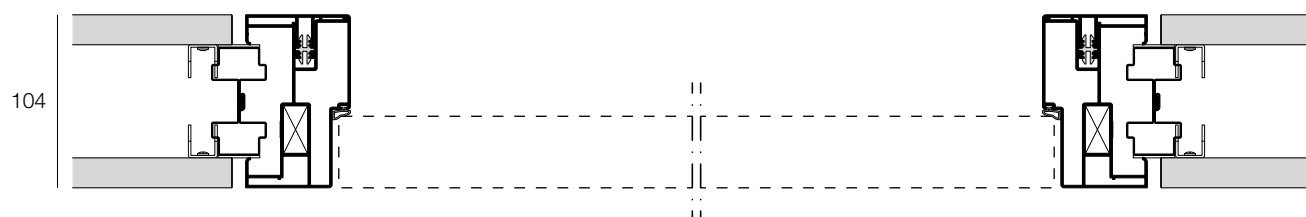
Telaio porta su **Metrica V**



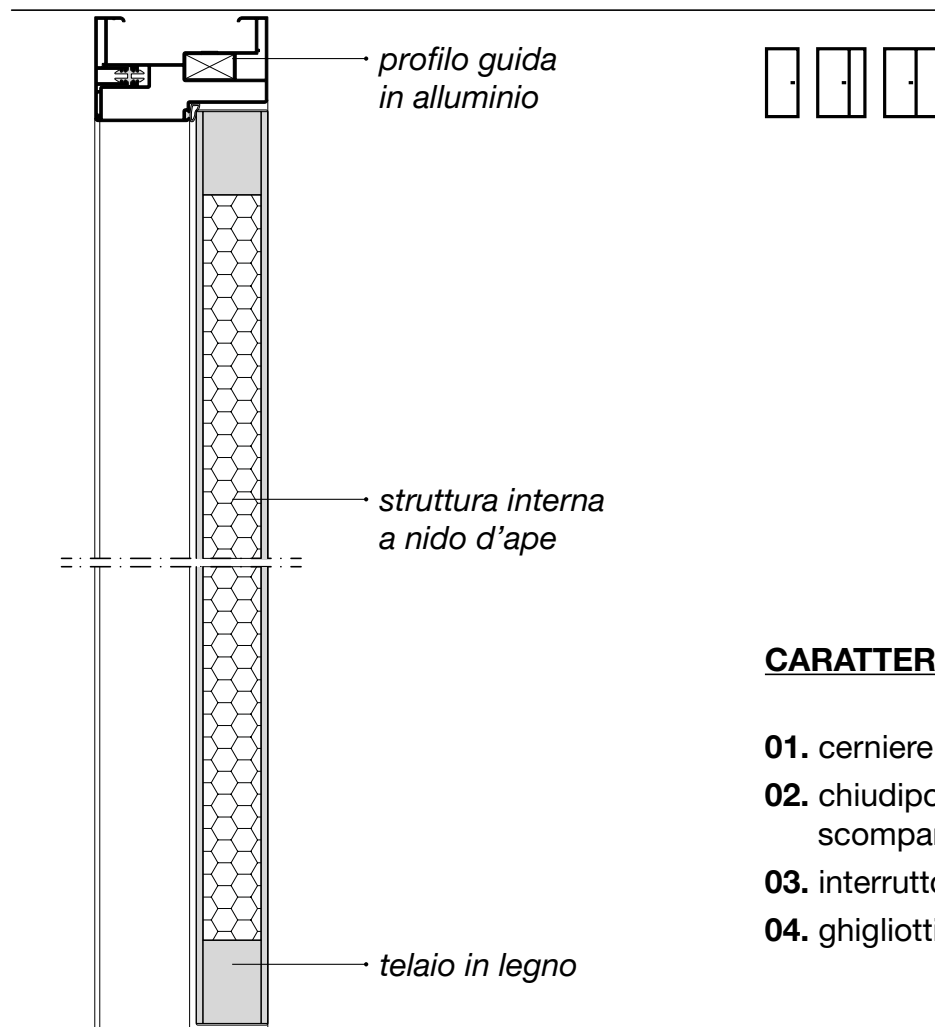
Telaio porta su **Metrica S**



Telaio porta su **Metrica Solid**

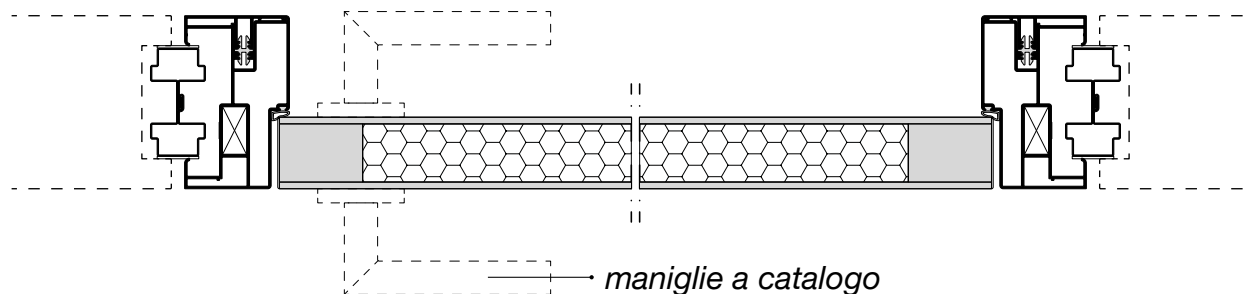


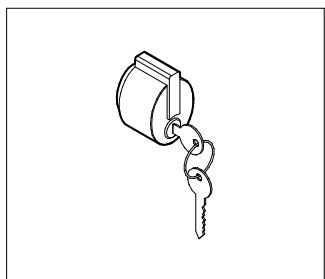
ANTA CIECA sp. 43 mm



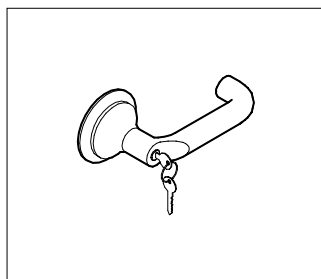
CARATTERISTICHE

- 01.** cerniere a vista o a scomparsa
- 02.** chiudiporta a vista o a scomparsa
- 03.** interruttore su montante porta
- 04.** ghigliottina incassata

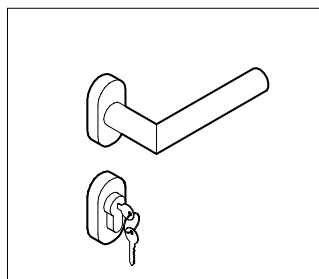




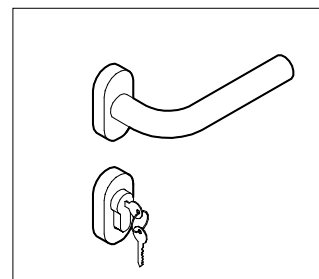
ML1



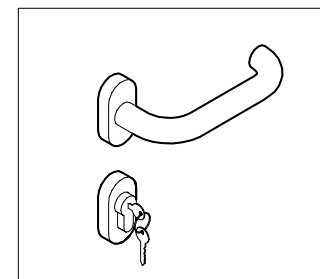
ML4



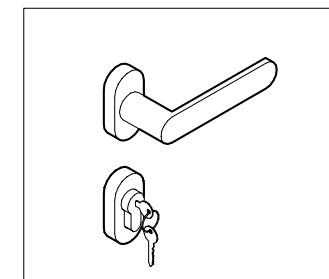
ML5



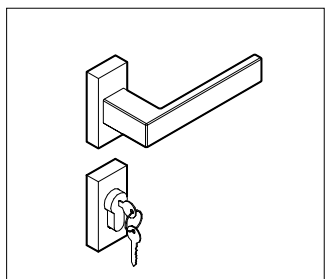
ML6



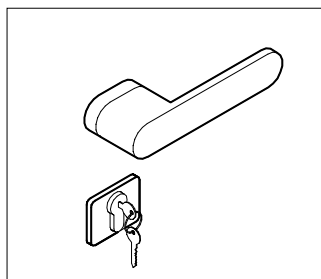
ML7



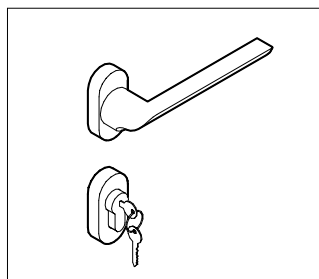
ML8



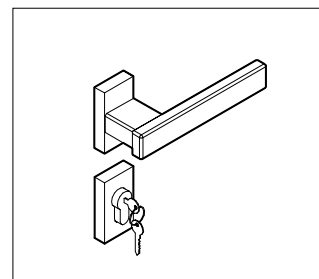
ML9



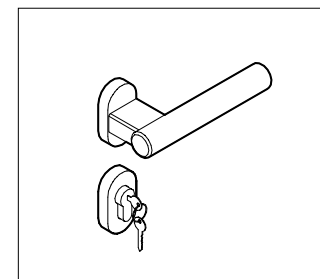
ML10



ML11

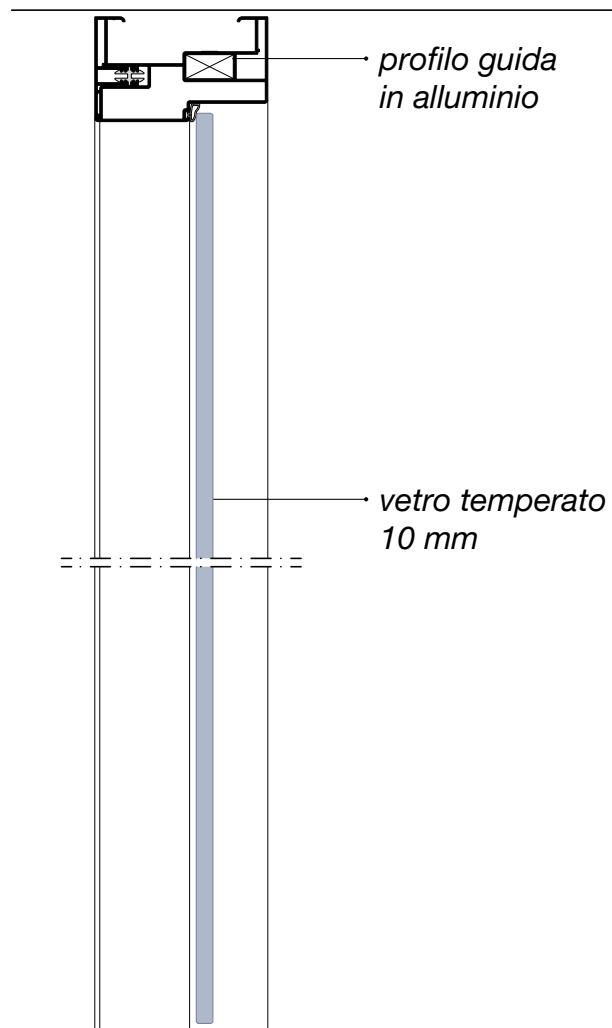


MLQ



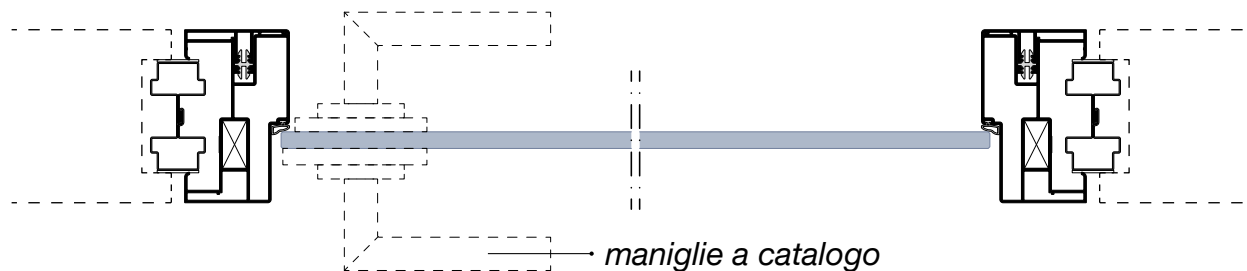
MLT

ANTA VETRO TEMPERATO_CERNIERE A VISTA sp. 10 mm

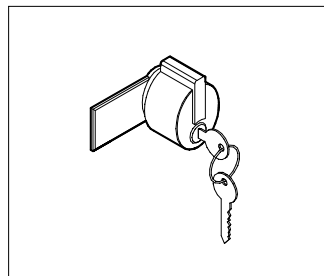


CARATTERISTICHE

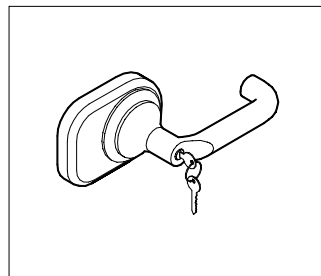
- 01.** cerniere a vista - 110° o 180°
- 02.** chiudiporta a vista
- 03.** maniglia con adattatore per vetro
- 04.** interruttore su montante porta
- 05.** ghigliottina esterna



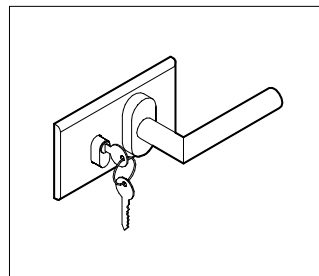
ANTA VETRO TEMPERATO_CERNIERE A VISTA sp. 10 mm



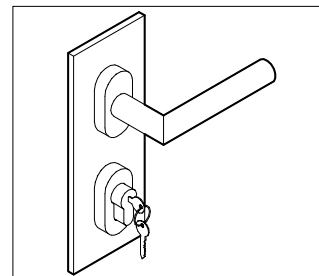
MC1



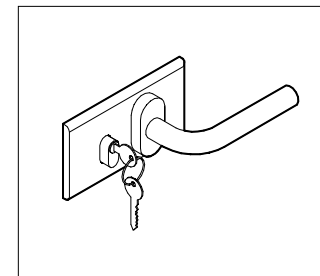
MC4



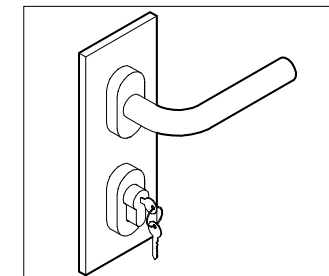
MC5



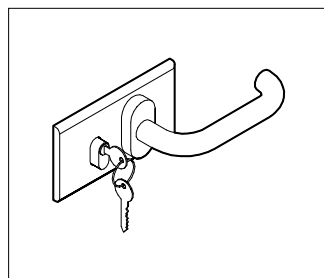
MC5V



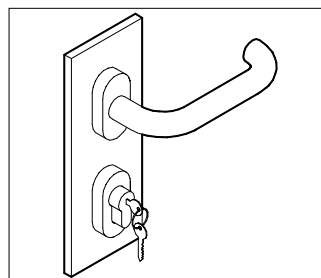
MC6



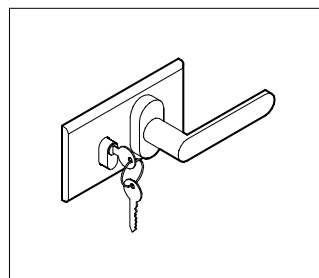
MC6V



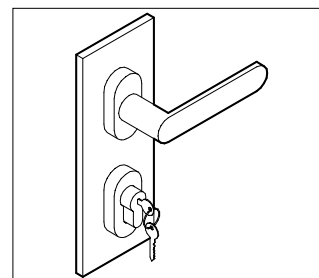
MC7



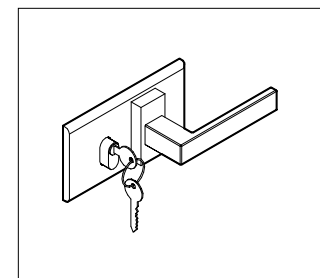
MC7V



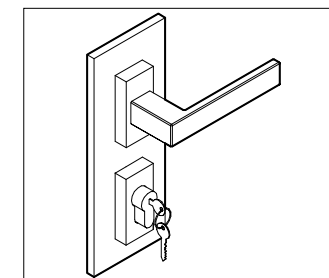
MC8



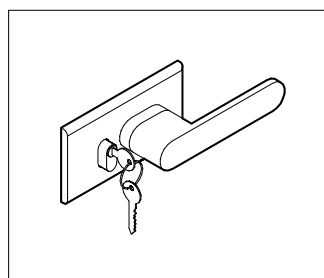
MC8V



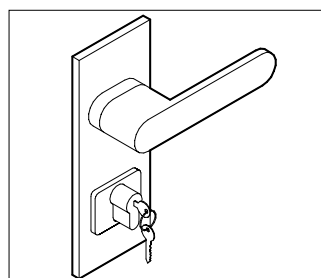
MC9



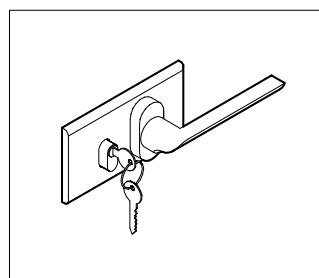
MC9V



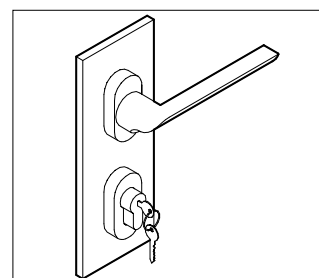
MC10



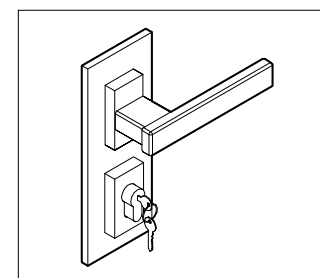
MC10V



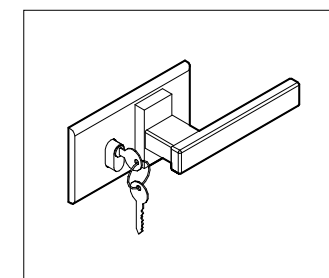
MC11



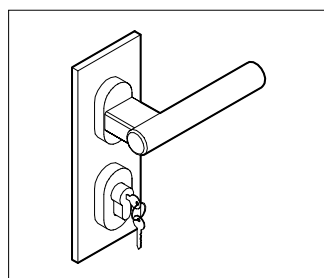
MC11V



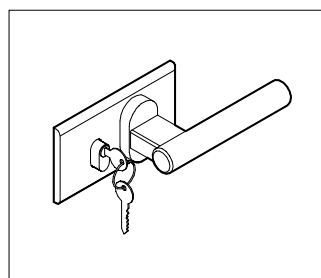
MCQ



MCQO

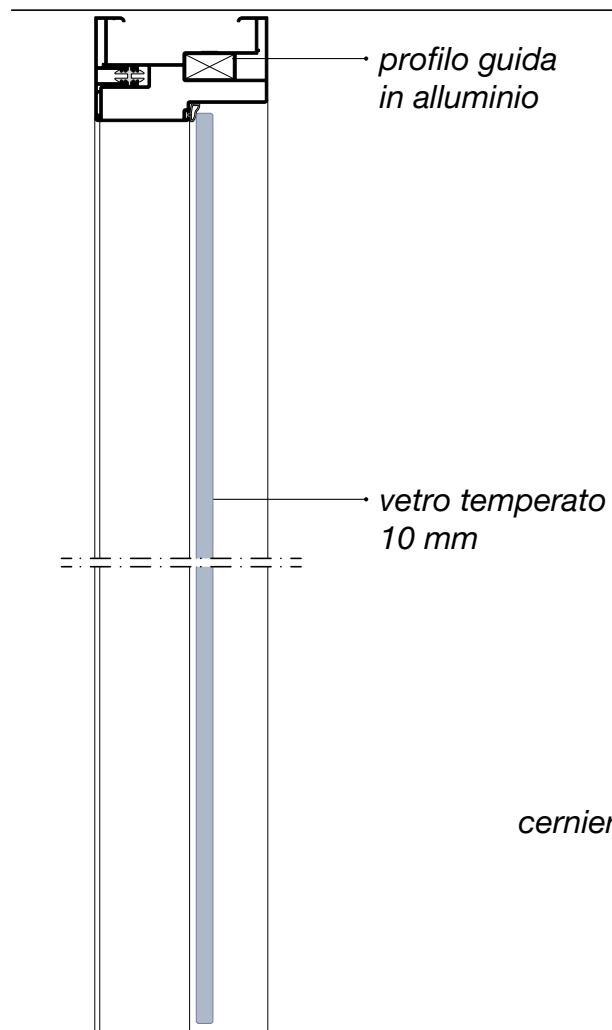
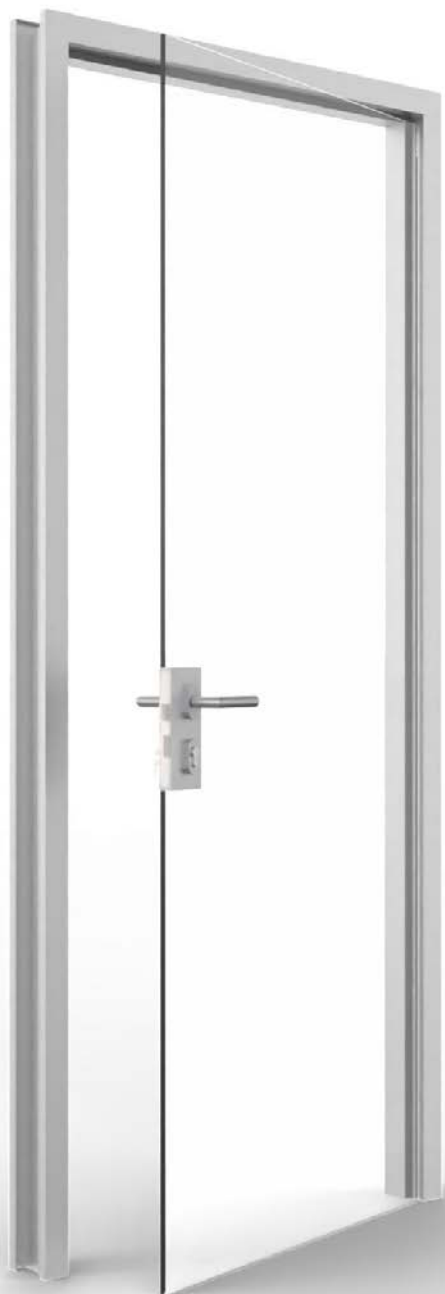


MCT



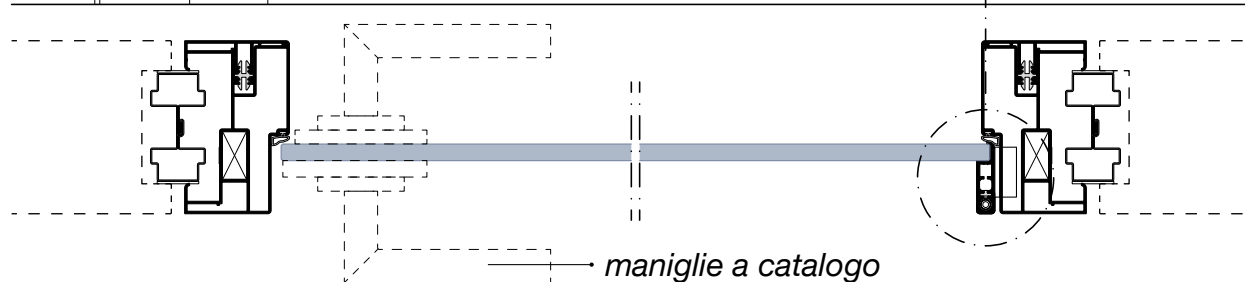
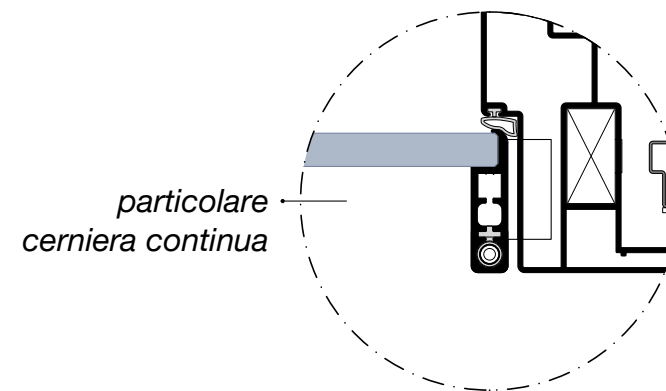
MCTO

ANTA VETRO TEMPERATO_CERNIERA CONTINUA ANODIZZATA sp. 10 mm

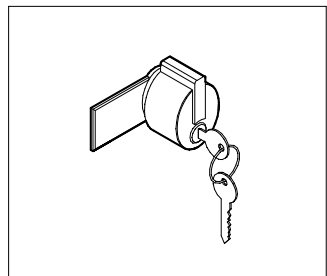


CARATTERISTICHE

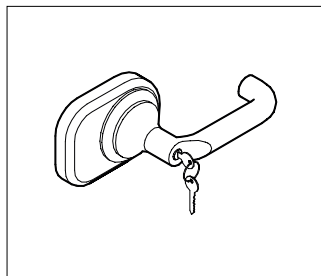
- 01.** cerniera continua - 180°
- 02.** chiudiporta a vista
- 03.** maniglia con adattatore per vetro
- 04.** interruttore su montante porta
- 05.** ghigliottina esterna



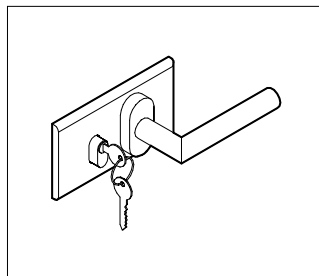
ANTA VETRO TEMPERATO_CERNIERA CONTINUA ANODIZZATA sp. 10 mm



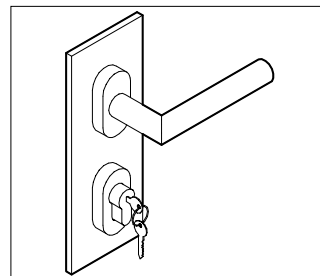
MC1



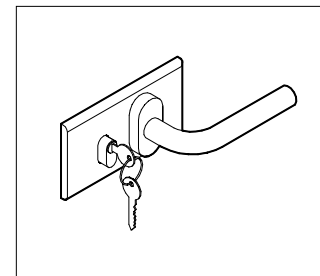
MC4



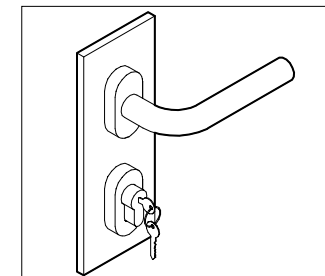
MC5



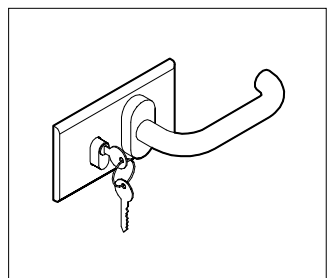
MC5V



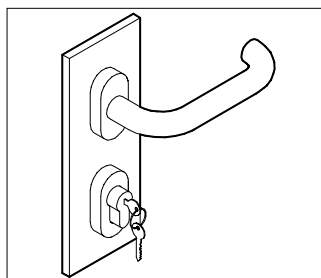
MC6



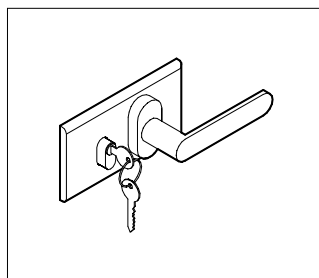
MC6V



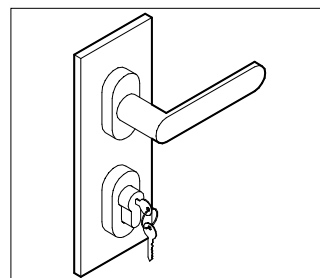
MC7



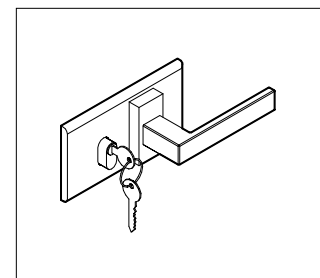
MC7V



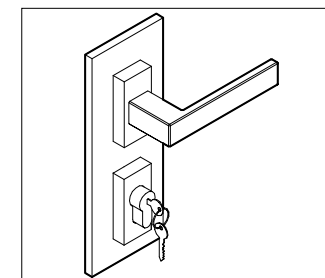
MC8



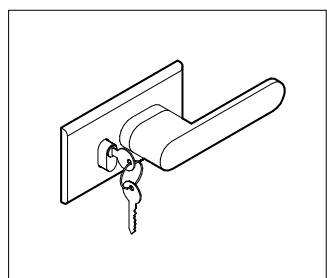
MC8V



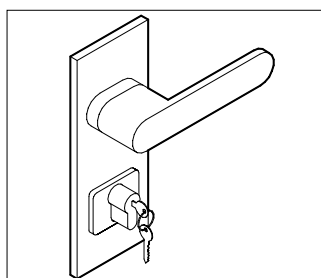
MC9



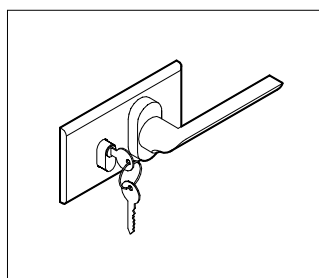
MC9V



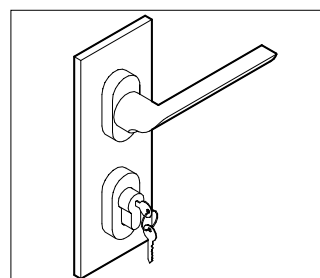
MC10



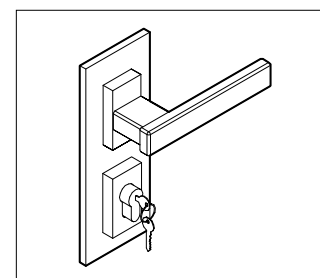
MC10V



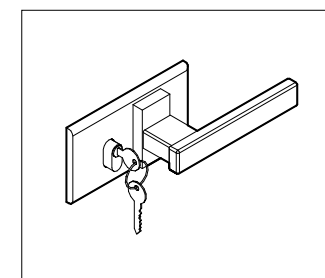
MC11



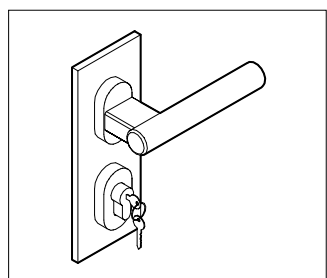
MC11V



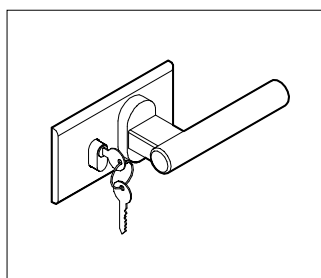
MCQ



MCQO

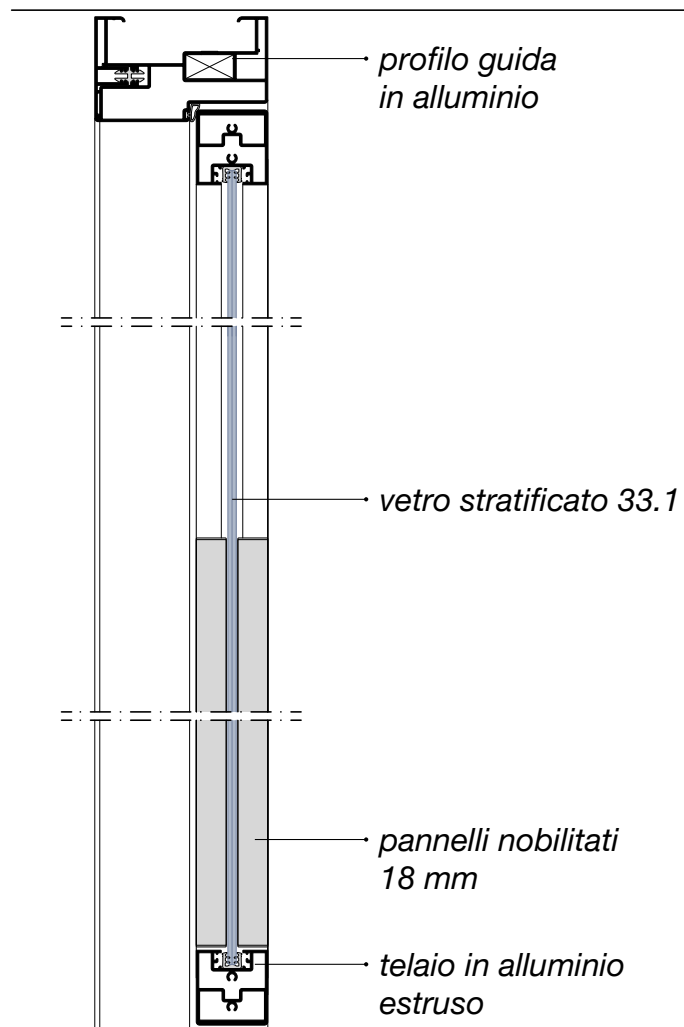


MCT



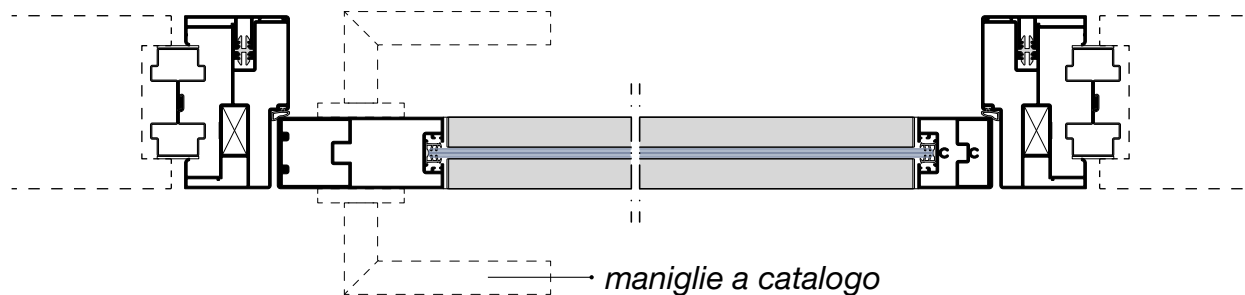
MCTO

ANTA INTELAIATA GRANDE CON PANNELLO sp. 43 mm

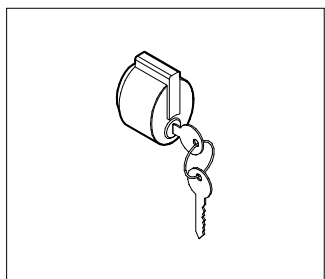


CARATTERISTICHE

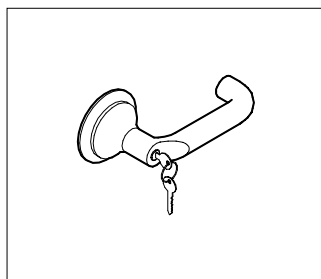
- 01.** cerniere a vista o a scomparsa
- 02.** chiudiporta a vista
- 03.** interruttore su montante porta
- 04.** ghigliottina incassata



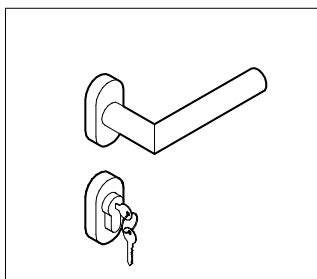
ANTA INTELAIATA GRANDE CON PANNELLO sp. 43 mm



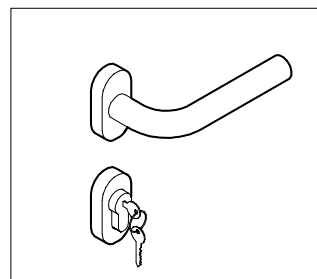
ML1



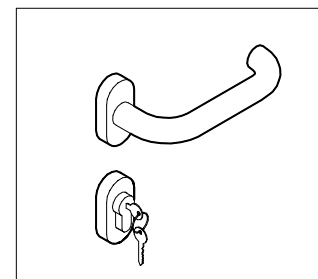
ML4



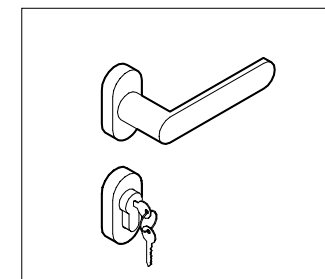
ML5



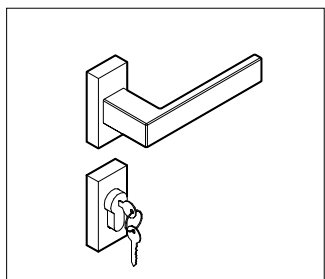
ML6



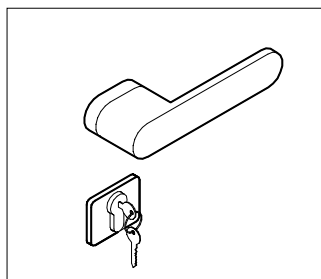
ML7



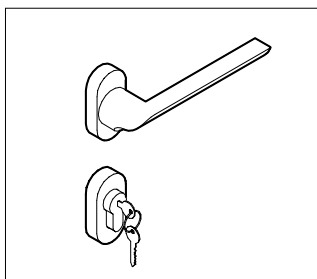
ML8



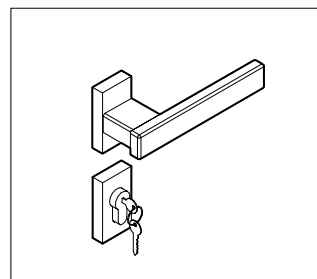
ML9



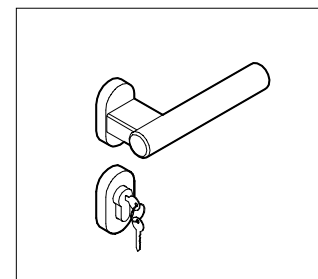
ML10



ML11

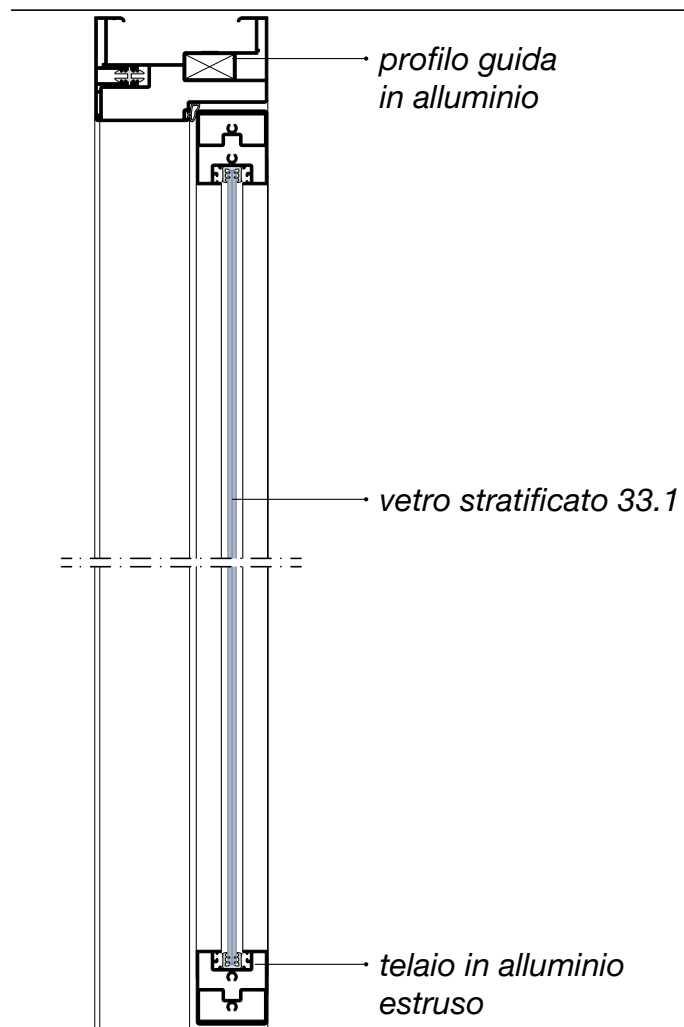


MLQ



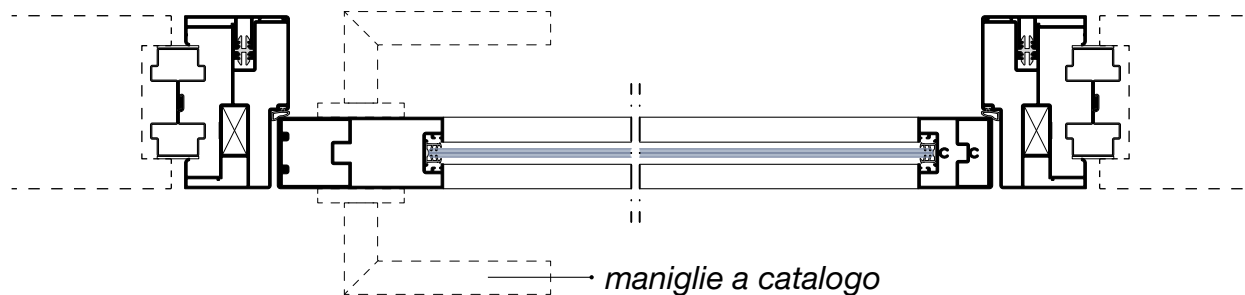
MLT

ANTA INTELAIATA GRANDE sp. 43 mm

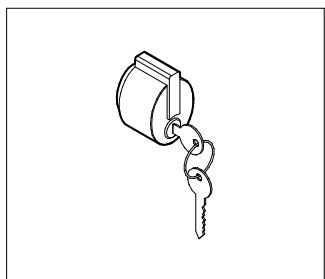


CARATTERISTICHE

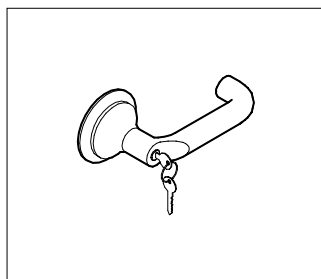
- 01. cerniere a vista o a scomparsa
- 02. chiudiporta a vista
- 03. interruttore su montante porta
- 04. ghigliottina incassata



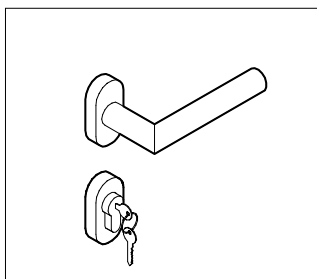
ANTA INTELAIATA GRANDE sp. 43 mm



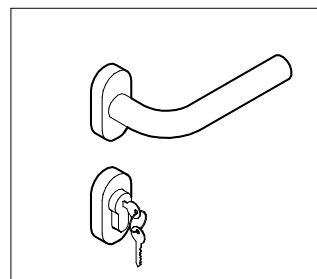
ML1



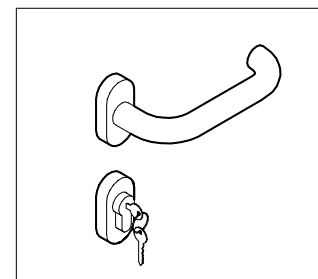
ML4



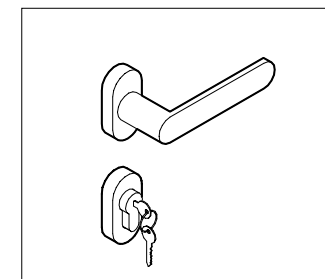
ML5



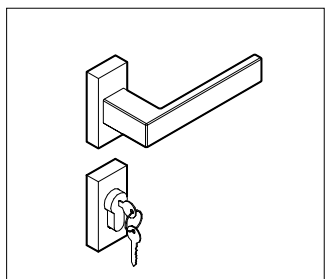
ML6



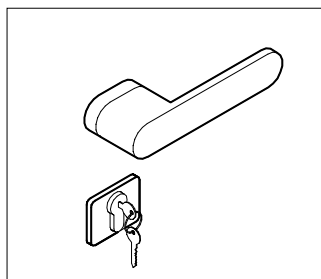
ML7



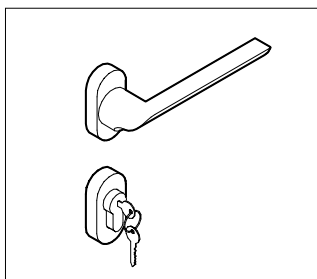
ML8



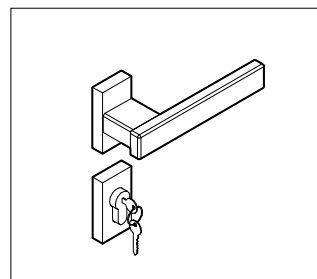
ML9



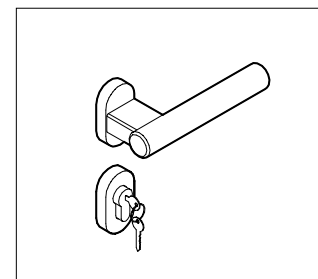
ML10



ML11

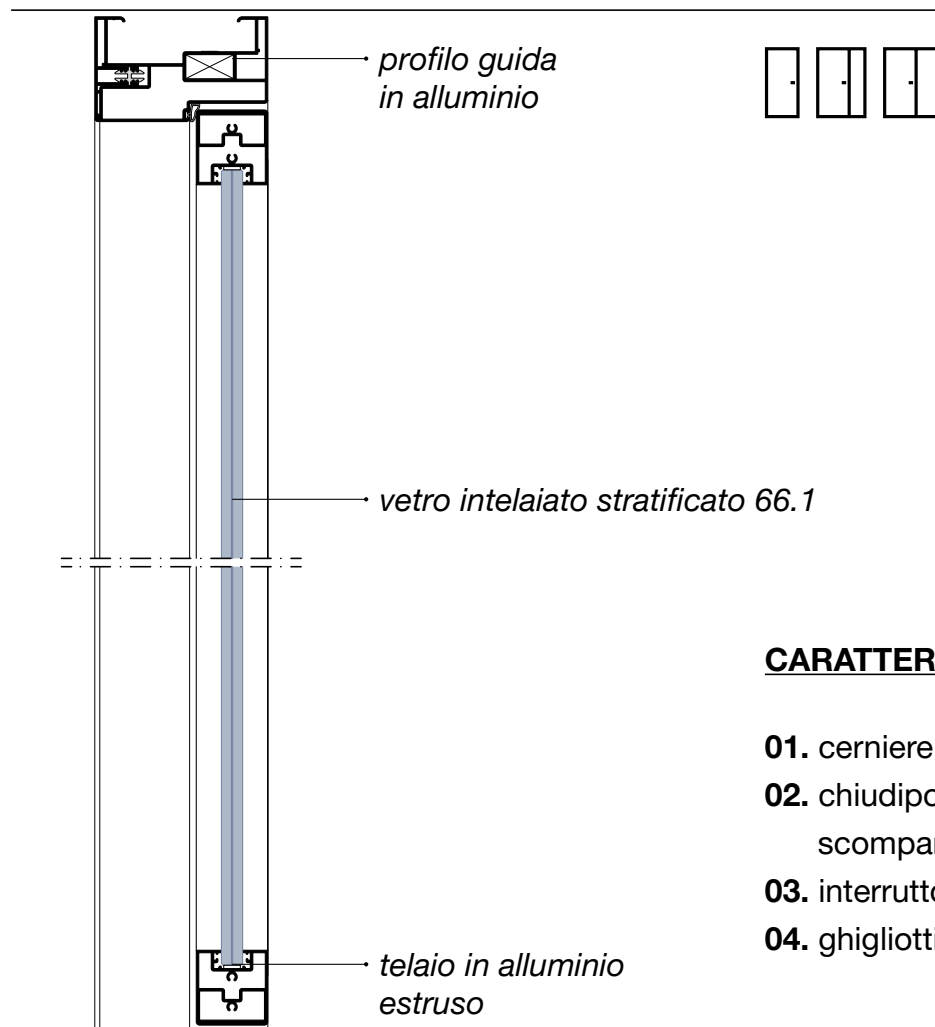


MLQ



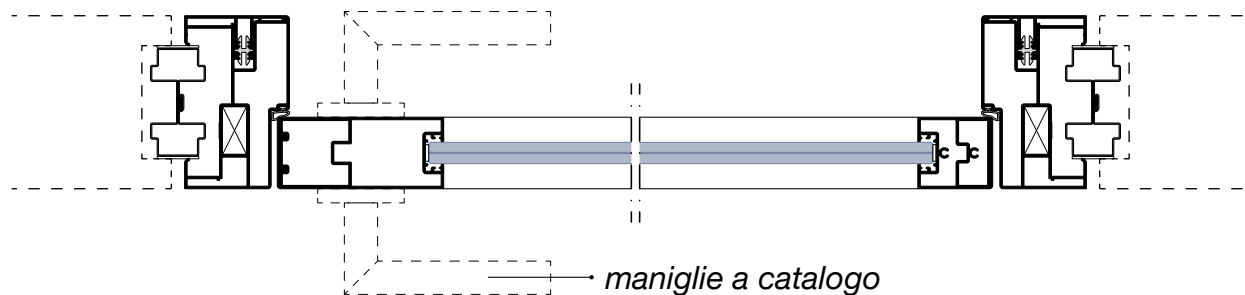
MLT

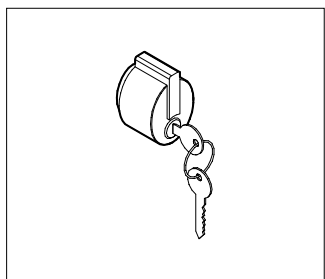
ANTA INTELAIATA MEDIA sp. 43 mm



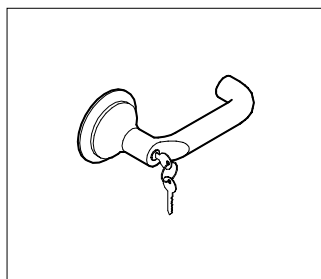
CARATTERISTICHE

- 01.** cerniere a vista o a scomparsa
- 02.** chiudiporta a vista o a scomparsa
- 03.** interruttore su montante porta
- 04.** ghigliottina incassata

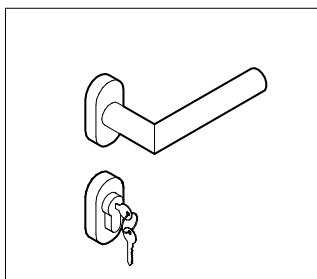




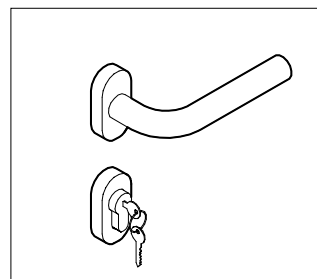
ML1



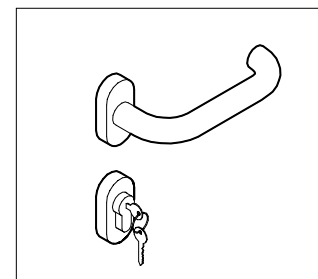
ML4



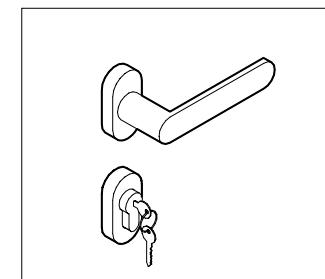
ML5



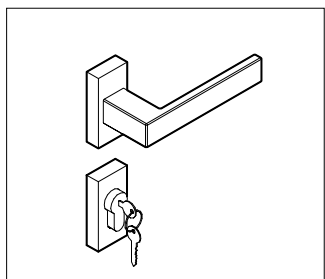
ML6



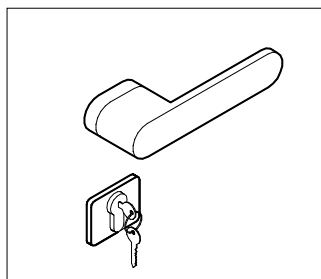
ML7



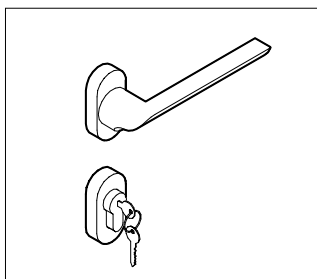
ML8



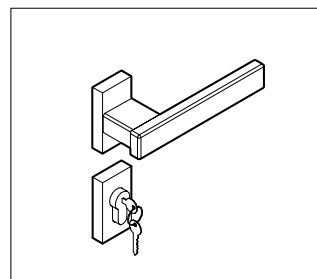
ML9



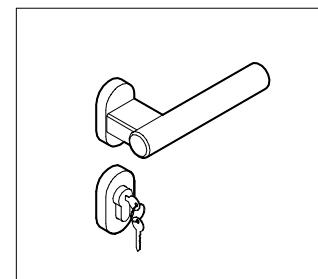
ML10



ML11

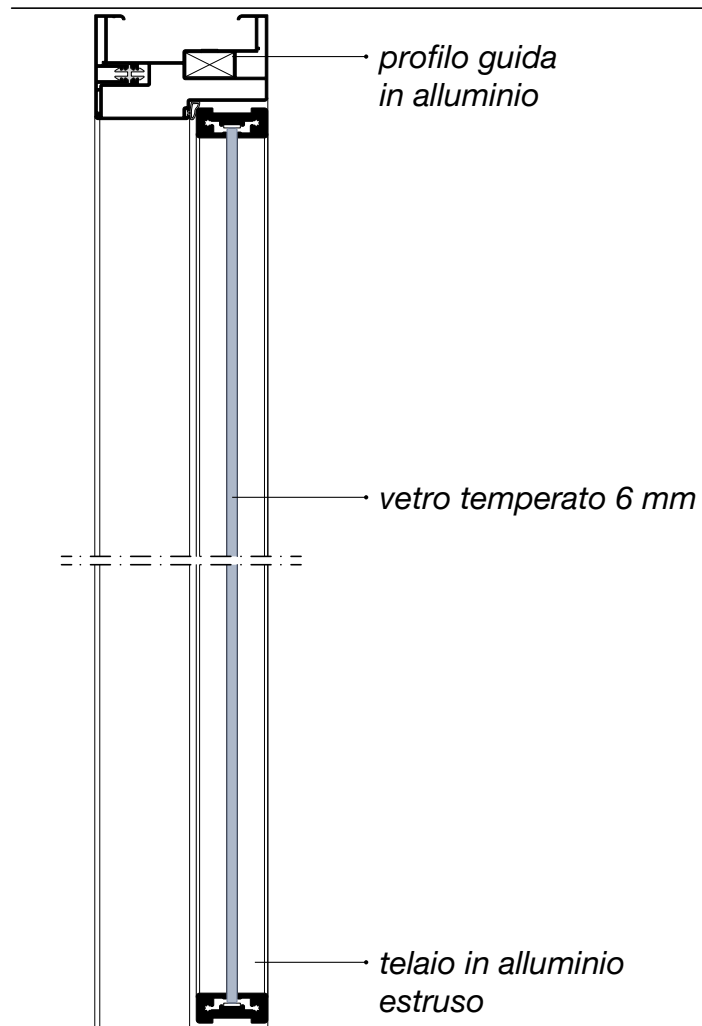


MLQ



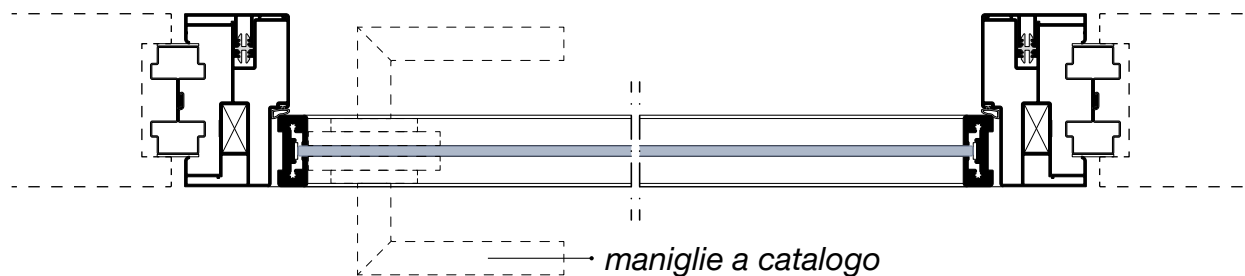
MLT

ANTA INTELAIATA SOTTILE sp. 43 mm

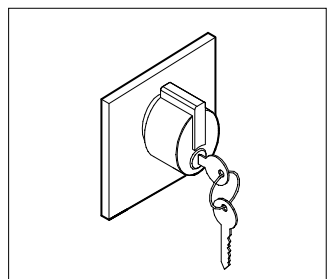


CARATTERISTICHE

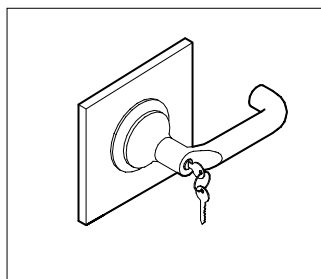
- 01. cerniere a vista
- 02. chiudiporta a vista
- 03. maniglia con adattatore per vetro
- 04. interruttore su montante porta



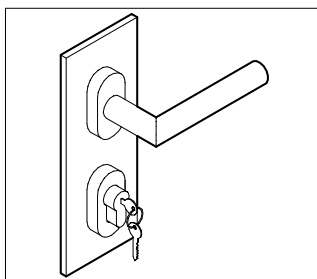
ANTA INTELAIATA SOTTILE sp. 43 mm



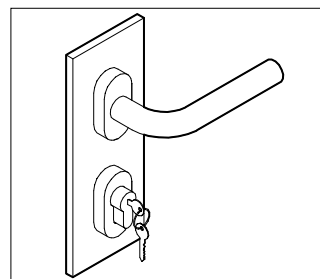
ML1



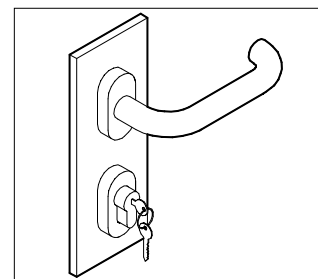
ML4



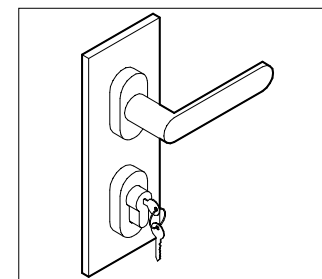
ML5



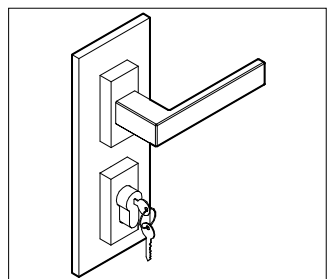
ML6



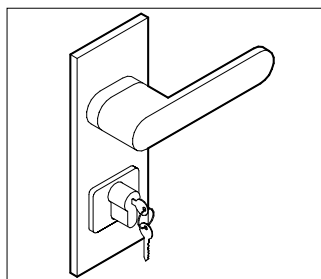
ML7



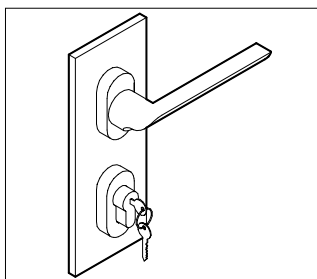
ML8



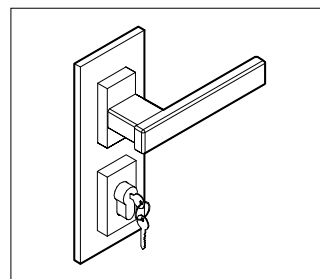
ML9



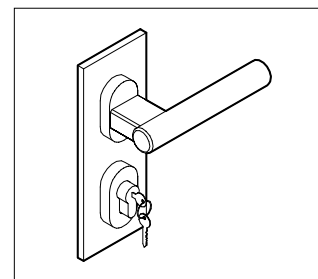
ML10



ML11

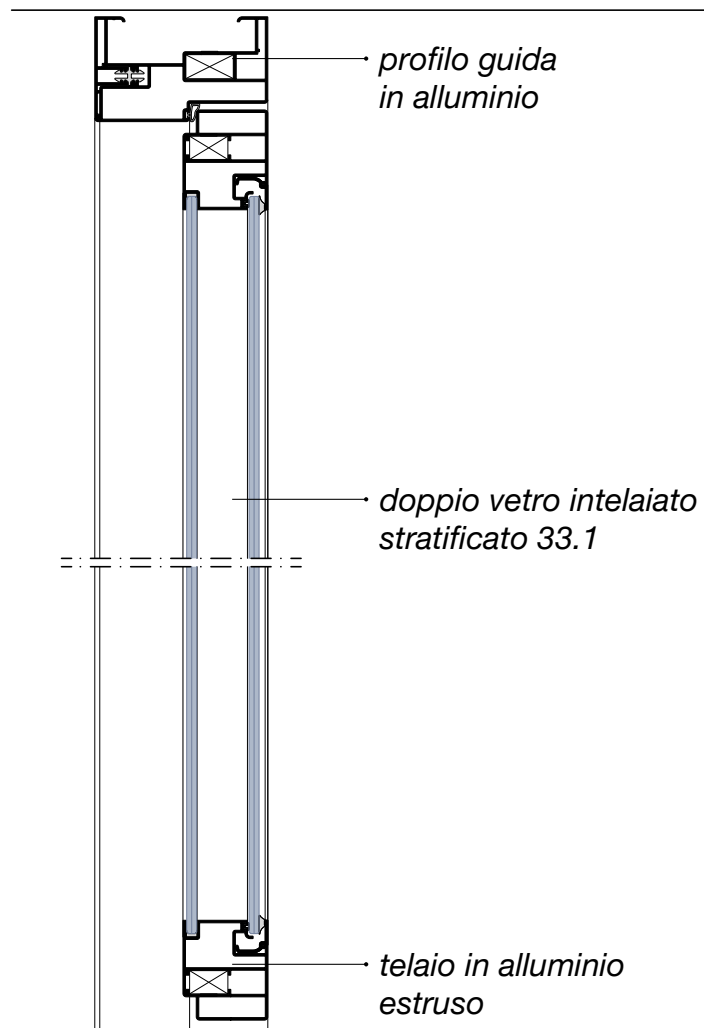


MLQ



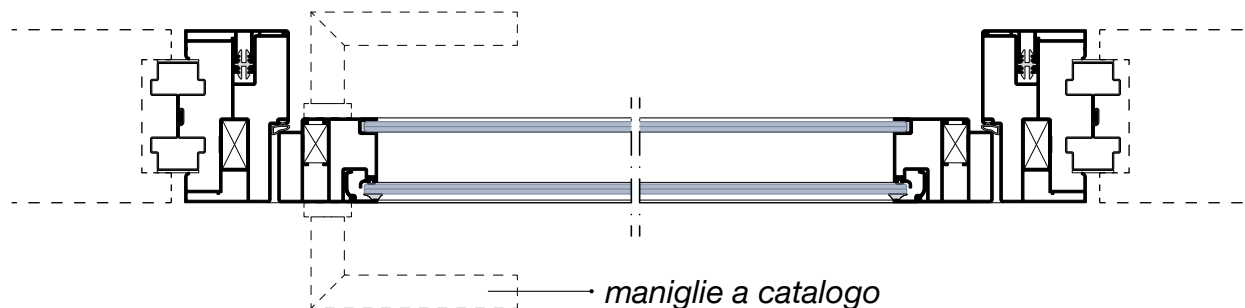
MLT

ANTA INTELAIATA VETRO DOPPIO sp. 51 mm

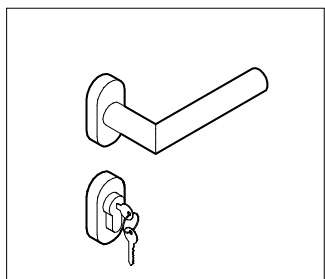


CARATTERISTICHE

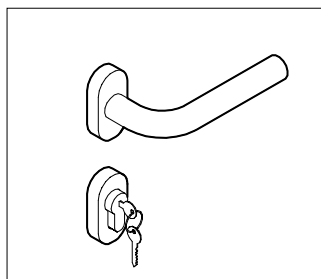
- 01.** cerniere a scomparsa
- 02.** chiudiporta a vista o a scomparsa
- 03.** interruttore su montante porta
- 05.** ghigliottina acustica



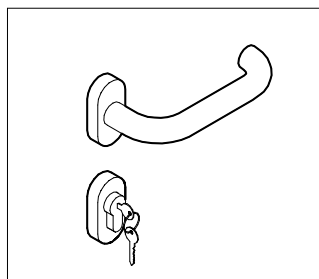
ANTA INTELAIATA VETRO DOPPIO sp. 51 mm



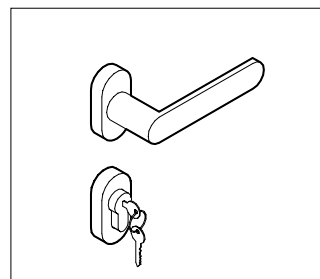
ML5



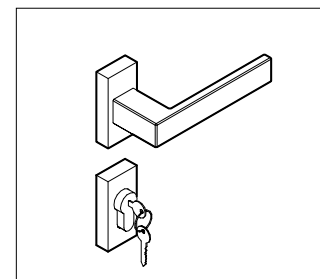
ML6



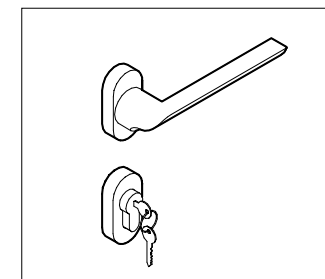
ML7



ML8



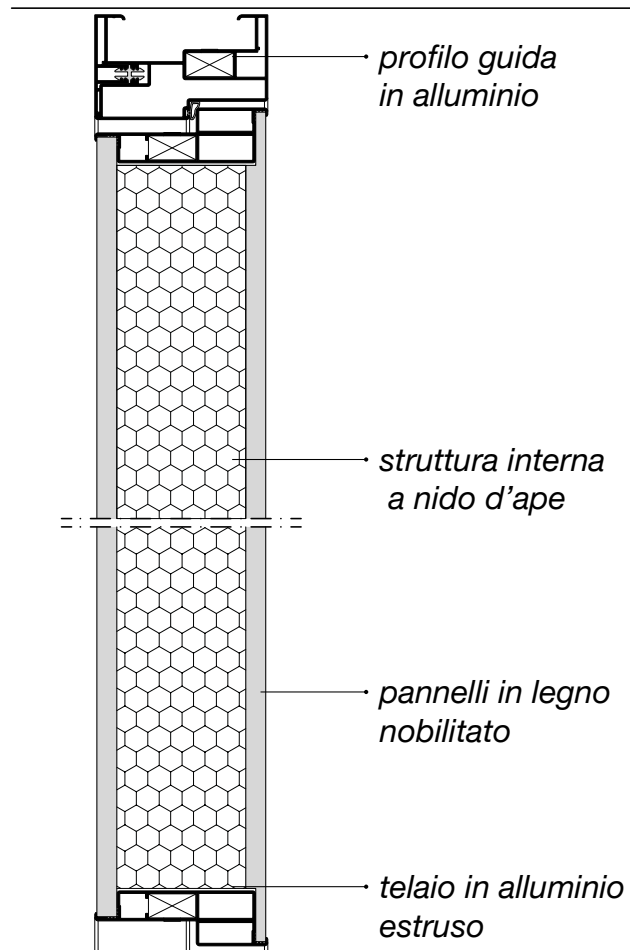
ML9



ML11

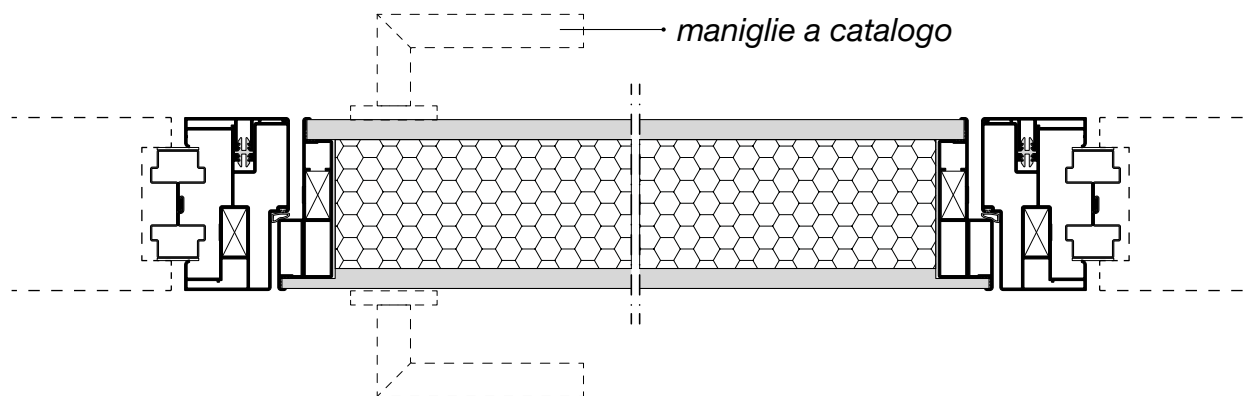
ANTA INTELAIATA CIECA sp. 104 mm

Porta complanare

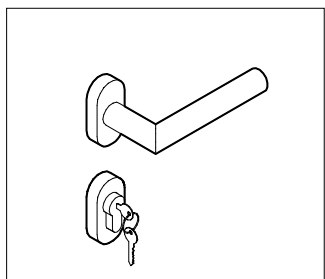


CARATTERISTICHE

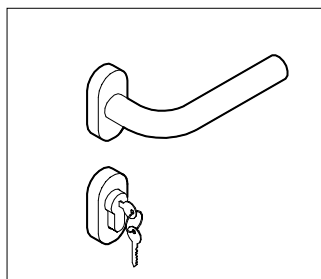
- 01.** cerniere a scomparsa
- 02.** chiudiporta a vista o a scomparsa
- 03.** interruttore su montante porta
- 04.** ghigliottina incassata



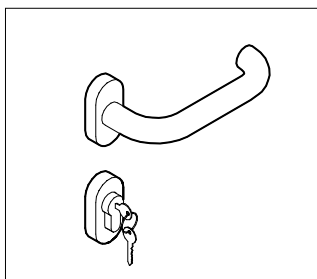
ANTA INTELAIATA CIECA sp. 104 mm



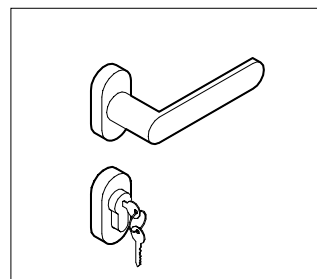
ML5



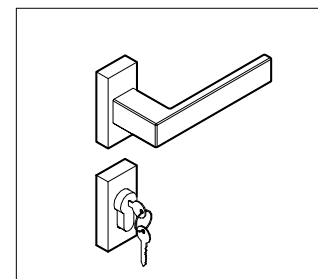
ML6



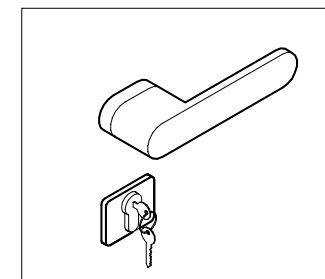
ML7



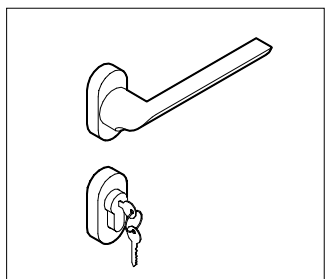
ML8



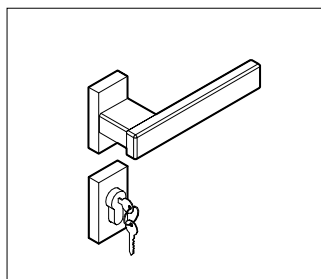
ML9



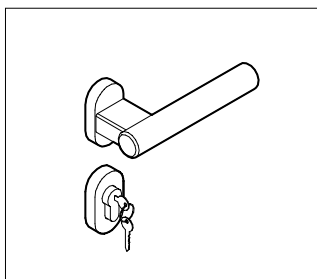
ML10



ML11



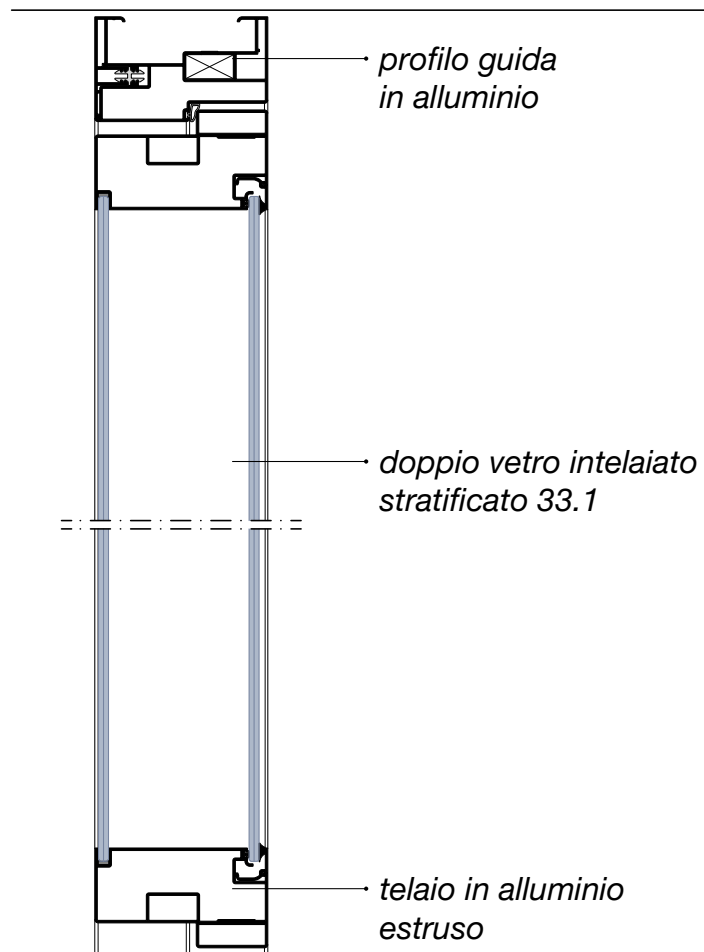
MLQ



MLT

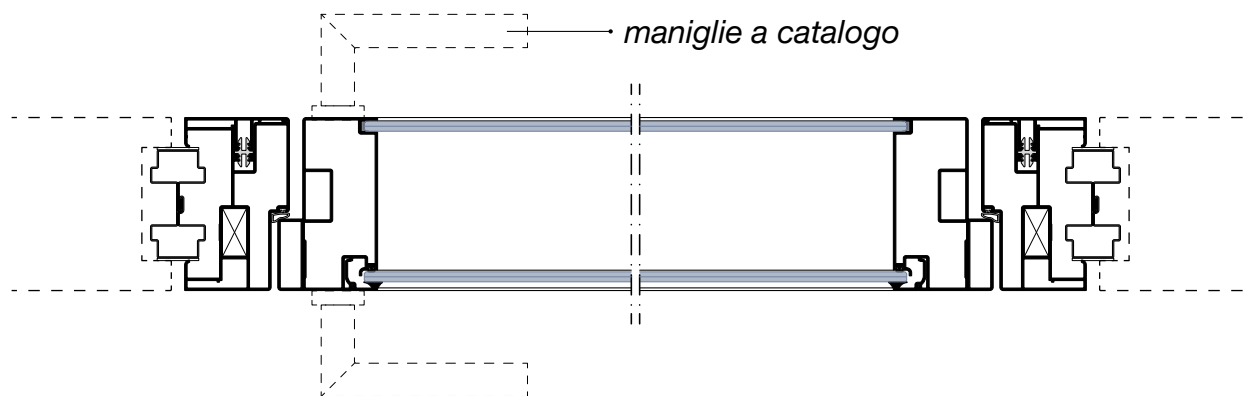
ANTA INTELAIATA VETRO DOPPIO sp. 104 mm

Porta complanare

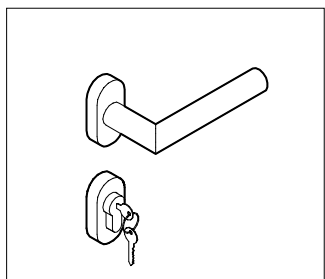


CARATTERISTICHE

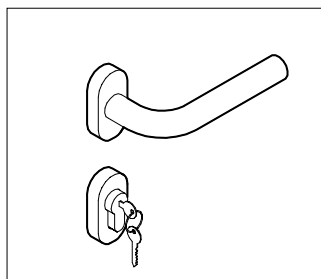
- 01.** cerniere a scomparsa
- 02.** chiudiporta a vista o a scomparsa
- 03.** interruttore su montante porta
- 04.** ghigliottina incassata



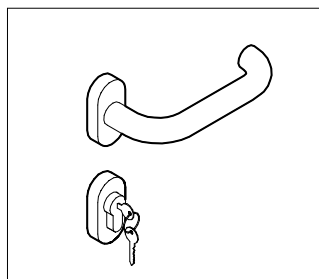
ANTA INTELAIATA VETRO DOPPIO sp. 104 mm



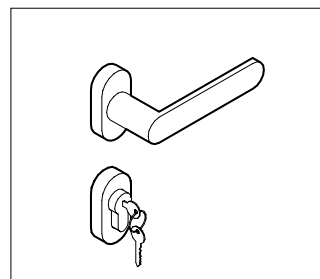
ML5



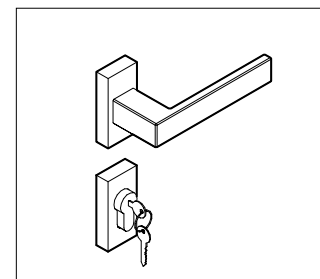
ML6



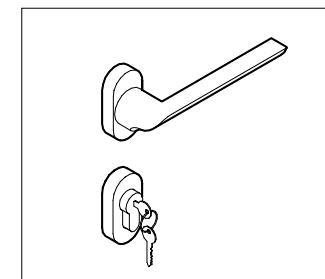
ML7



ML8



ML9

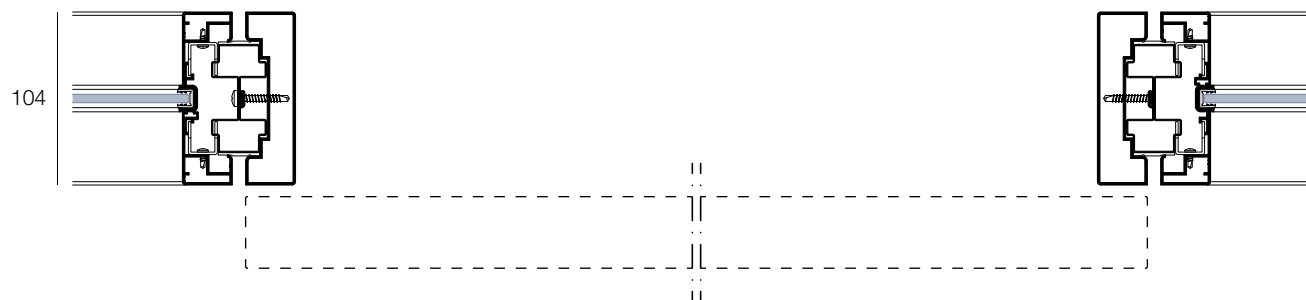


ML11

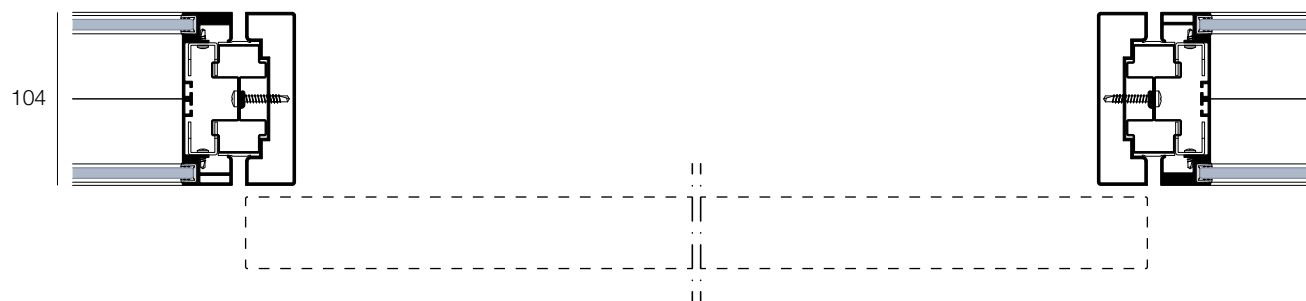
TELAI PORTE SCORREVOLI



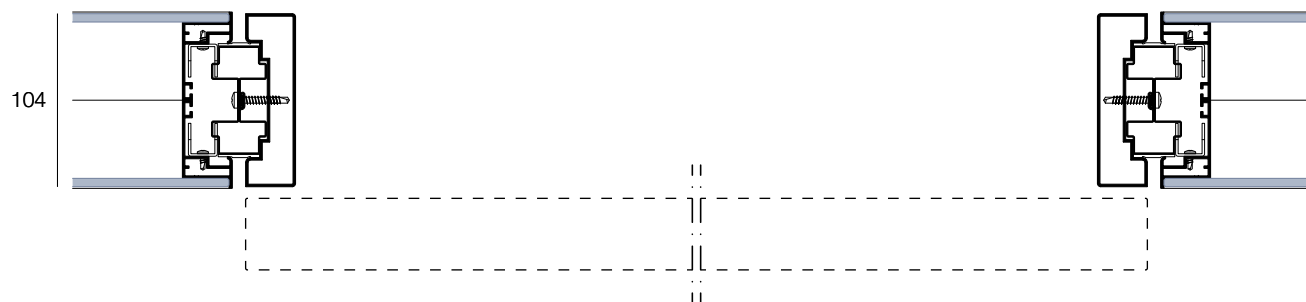
Telaio porta su **Metrica R**



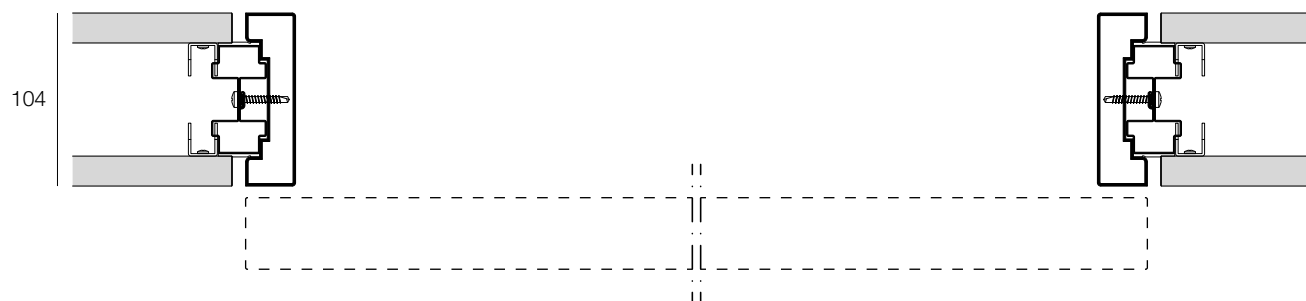
Telaio porta su **Metrica V**



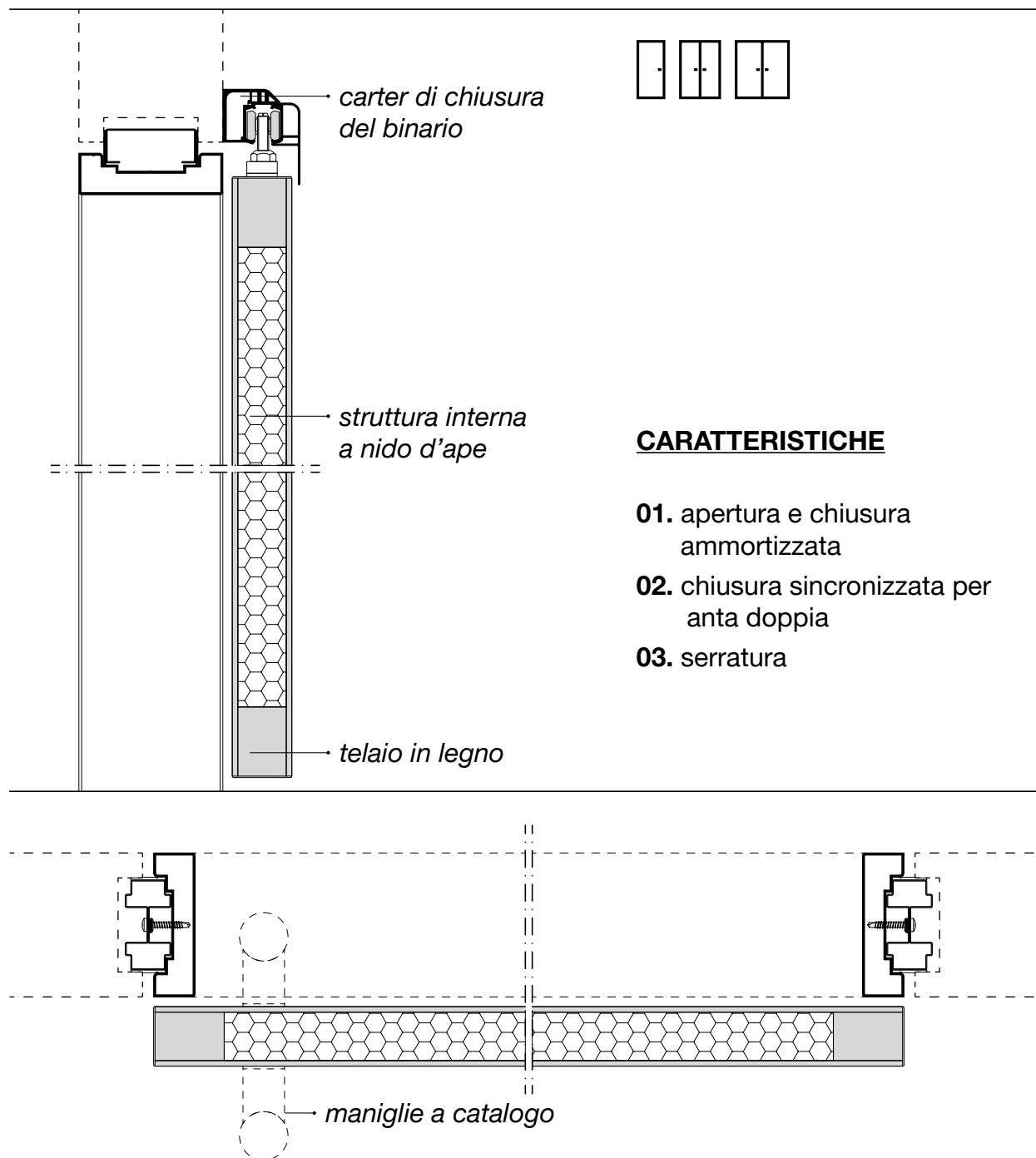
Telaio porta su **Metrica S**



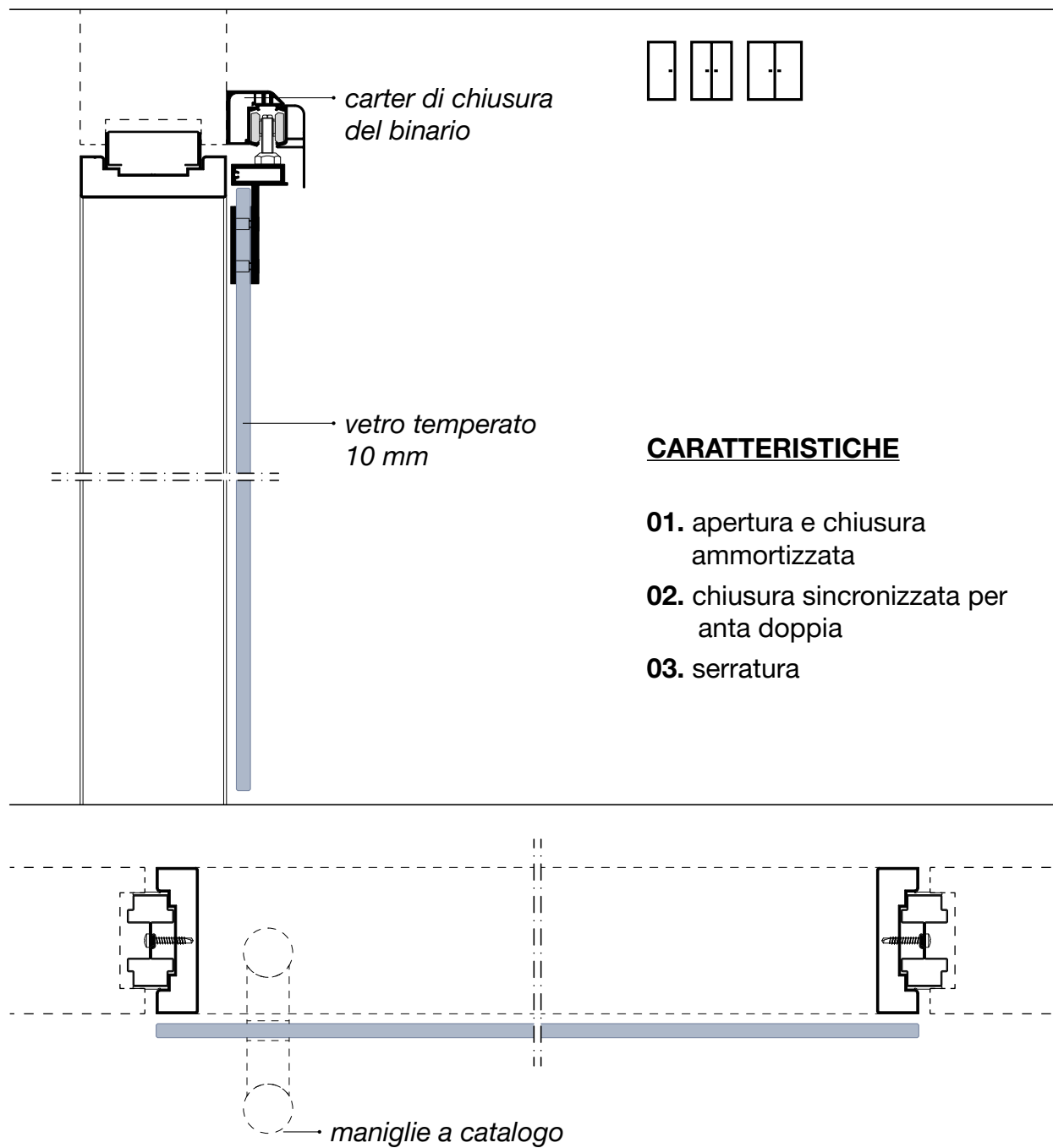
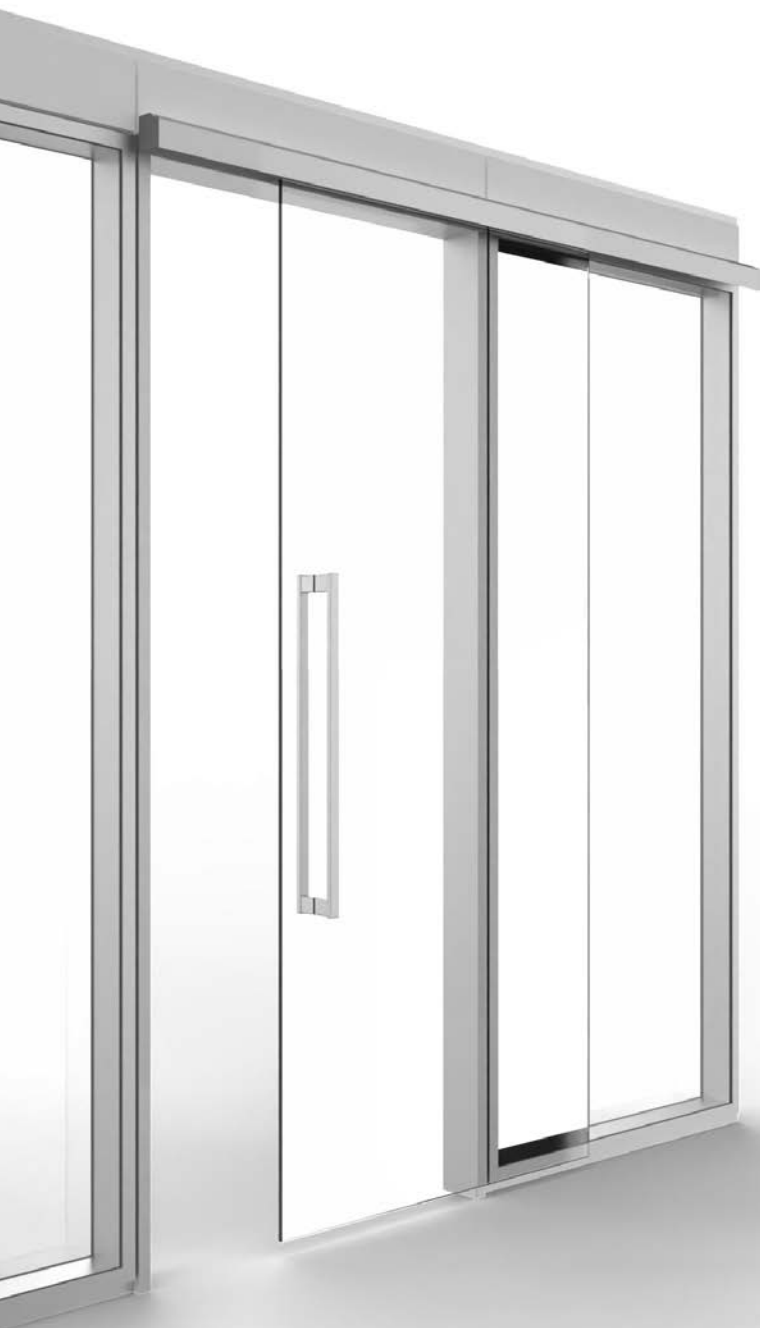
Telaio porta su **Metrica Solid**



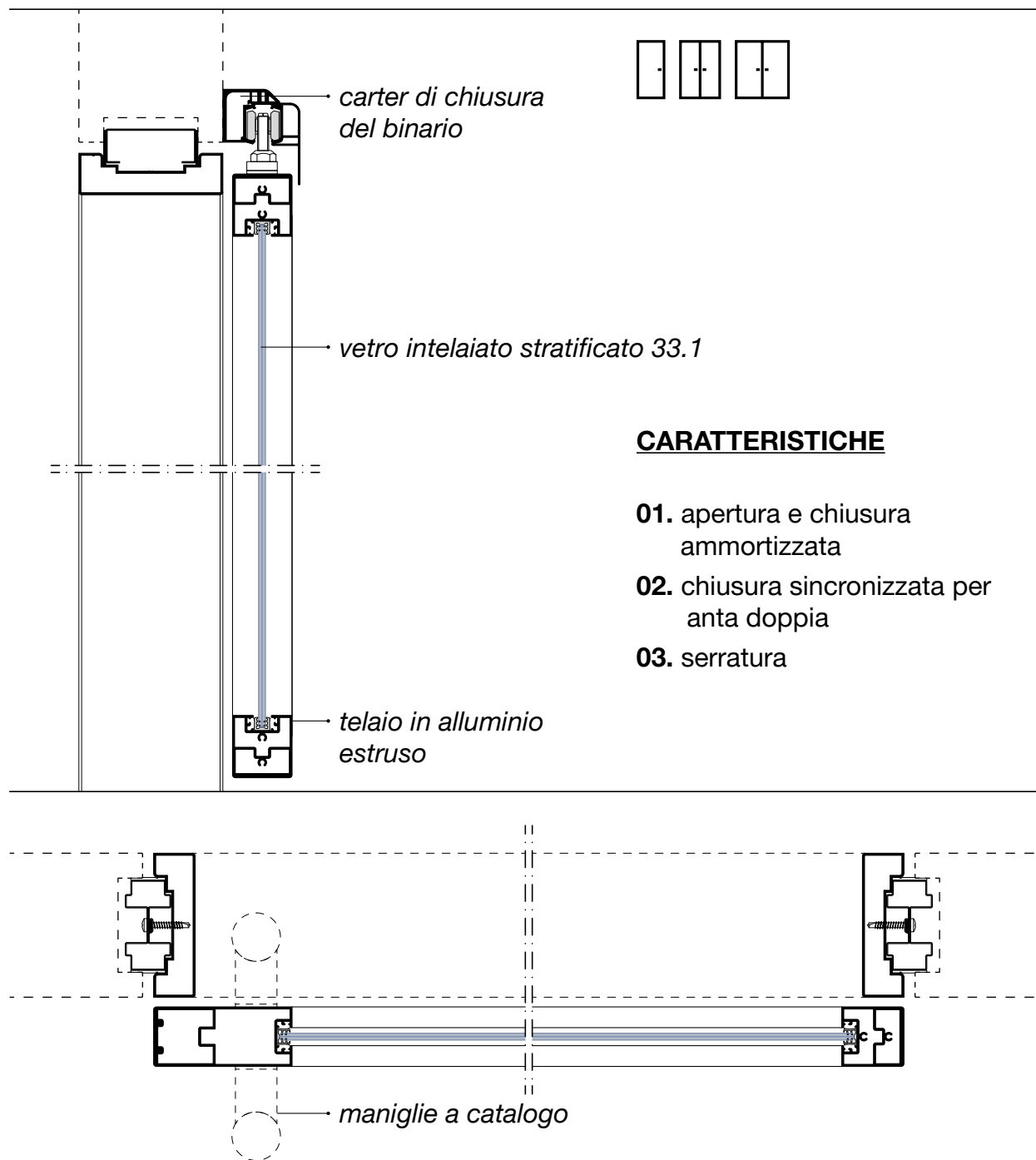
ANTA CIECA sp. 43 mm



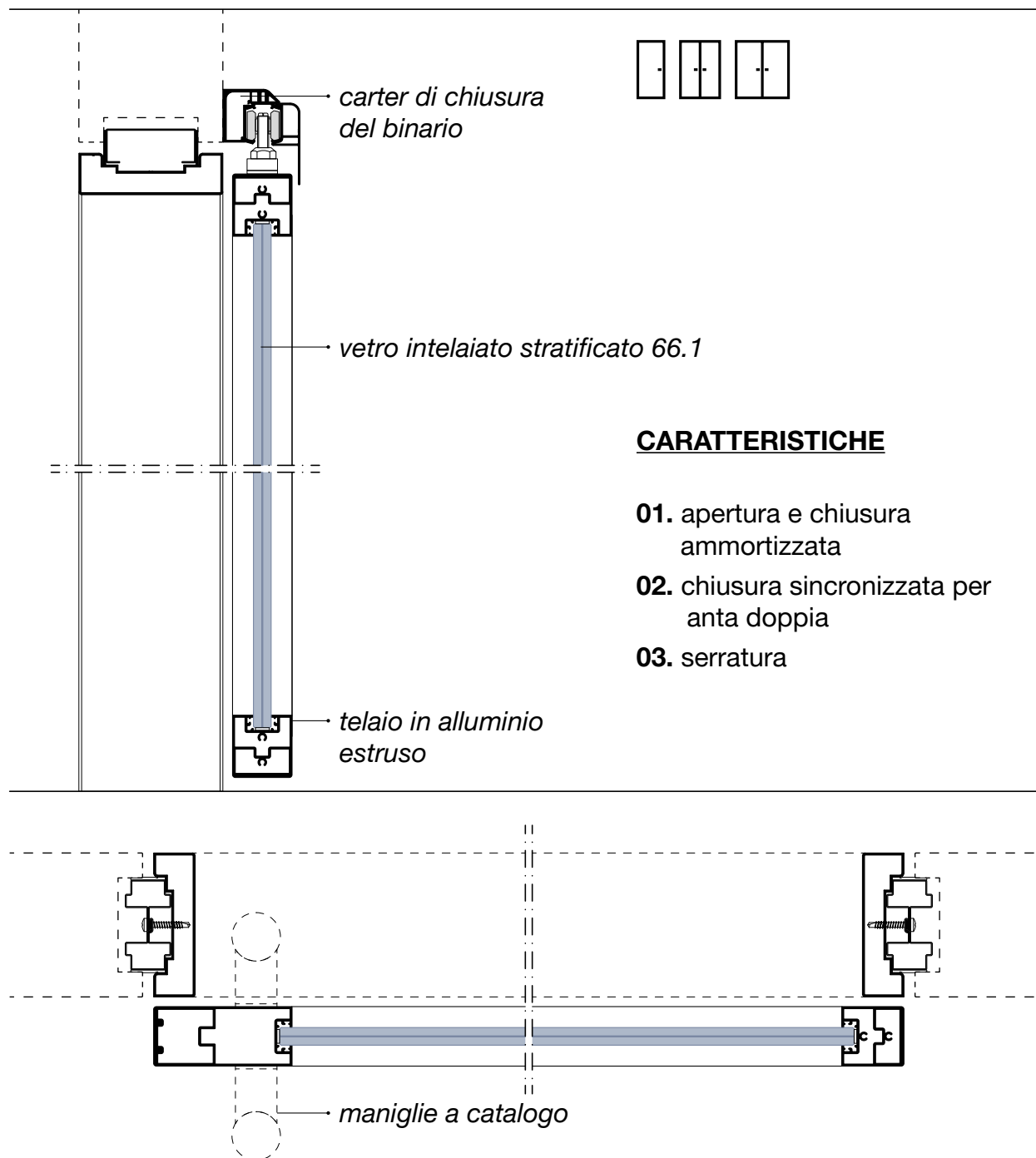
ANTA VETRO TEMPERATO sp. 10 mm



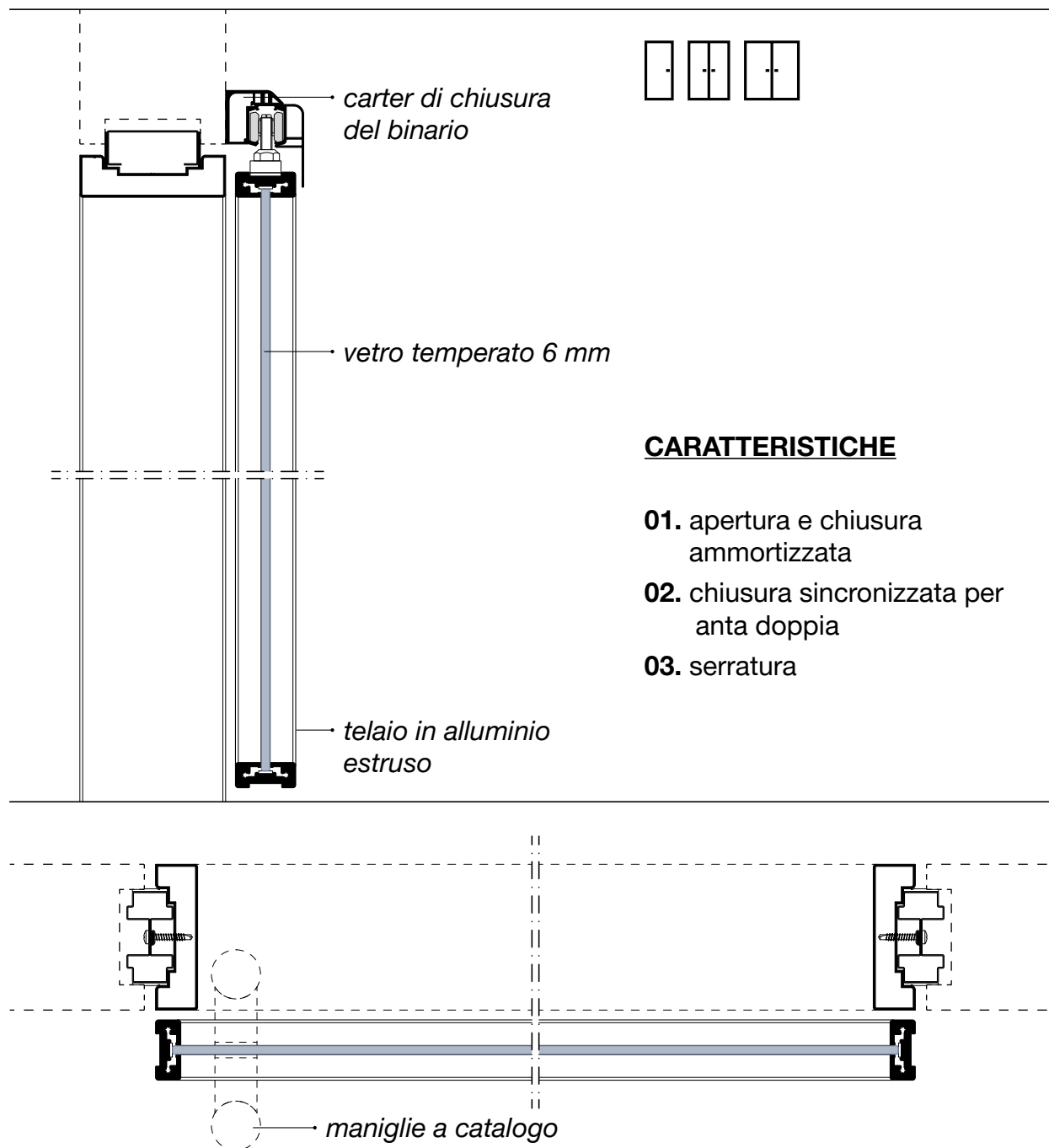
ANTA INTELAIATA GRANDE sp. 43 mm



ANTA INTELAIATA MEDIA sp. 43 mm

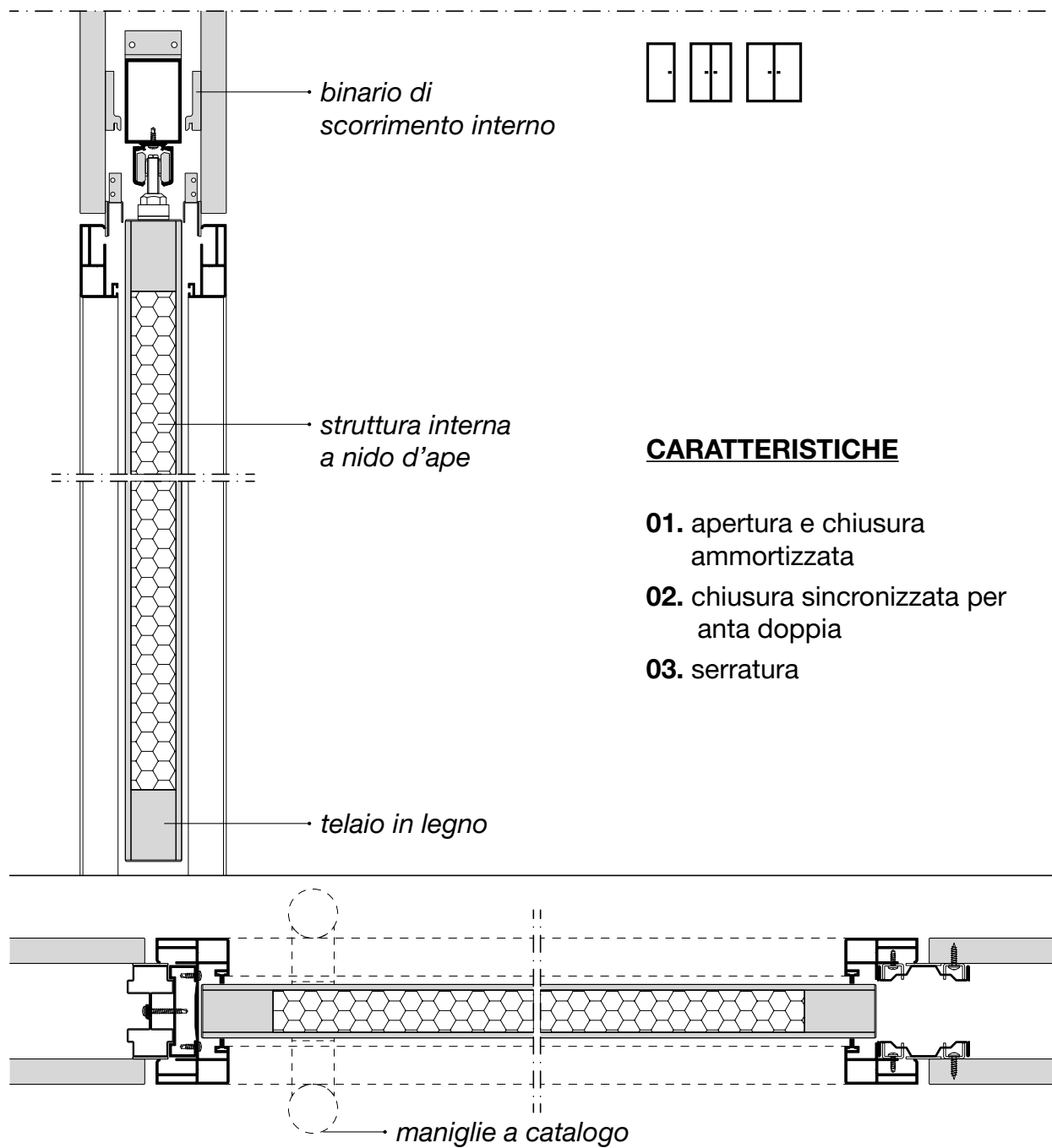


ANTA INTELAIATA SOTTILE sp. 43 mm



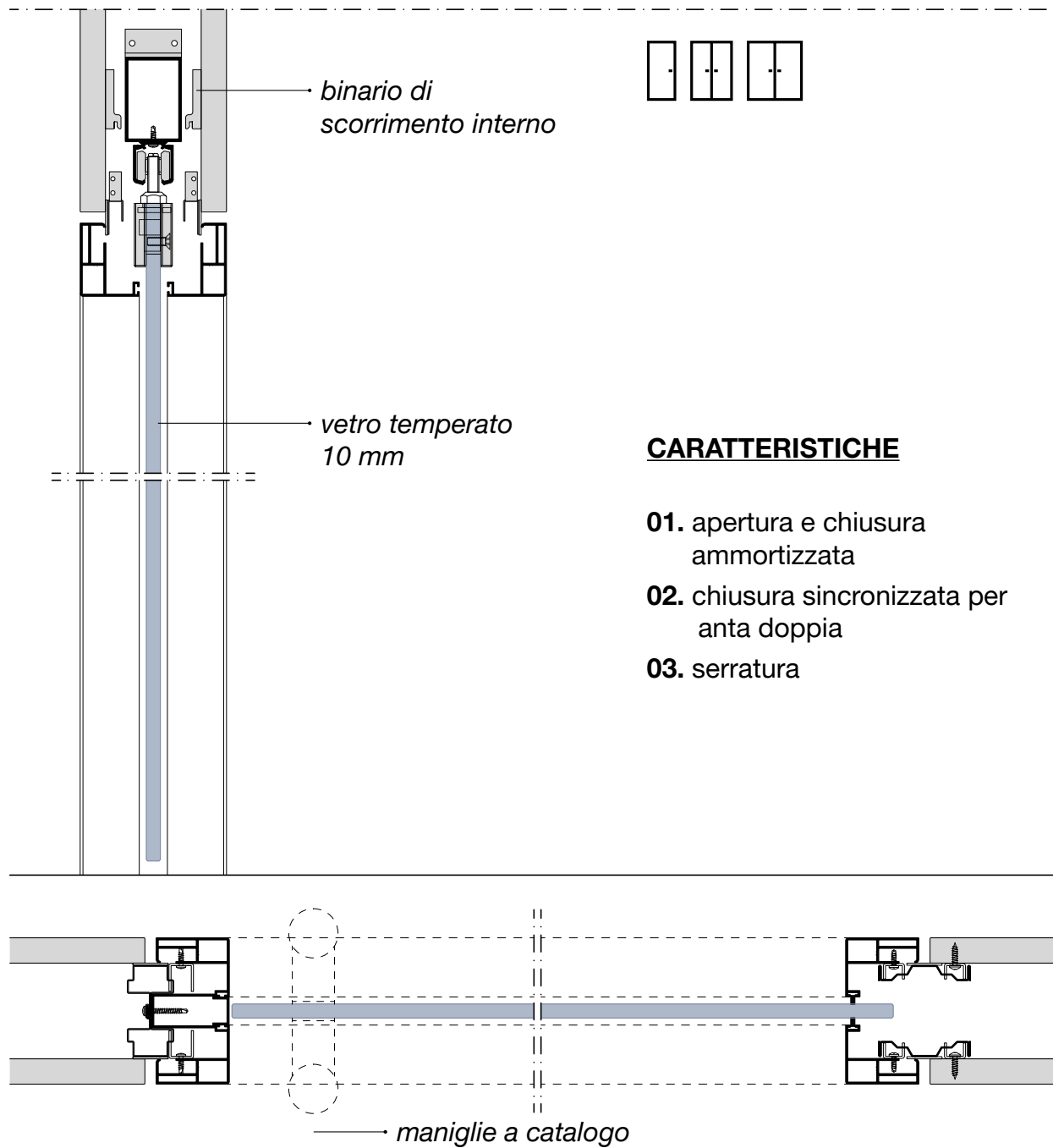
ANTA CIECA_SCORREVOLE INTERNA sp. 38 mm

*solo per Metrica Solid



ANTA VETRO TEMPERATO_SCORREVOLE INTERNA sp. 10 mm

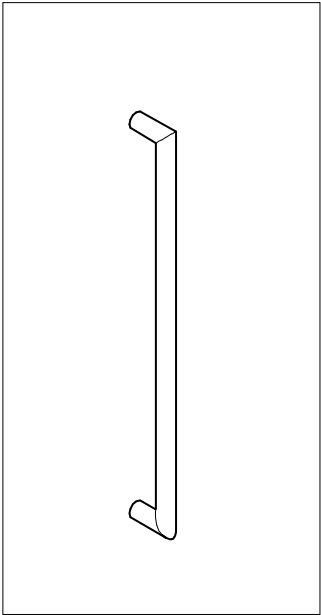
*solo per Metrica Solid



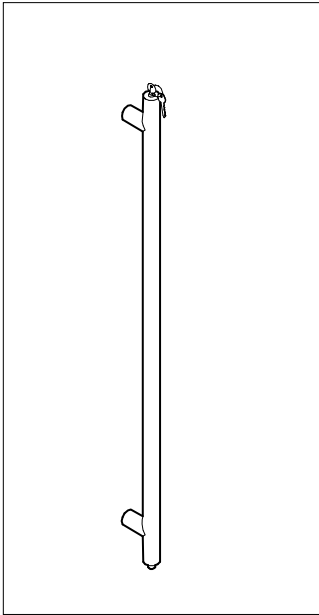
Porte in vetro



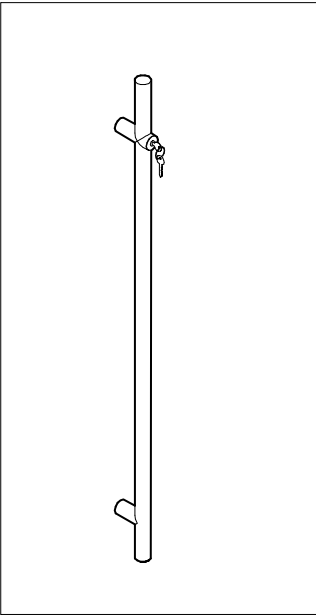
ACCIAIO



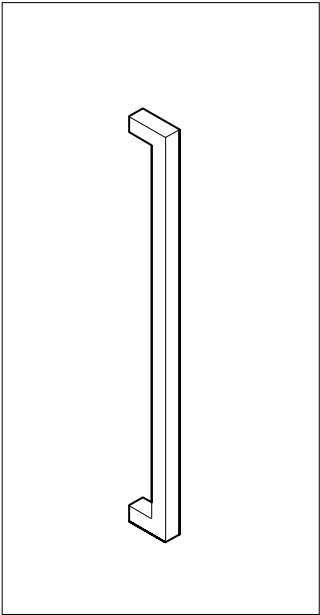
MPOMGH1_H2_H3



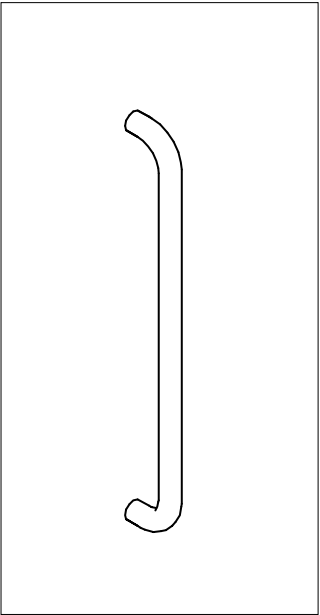
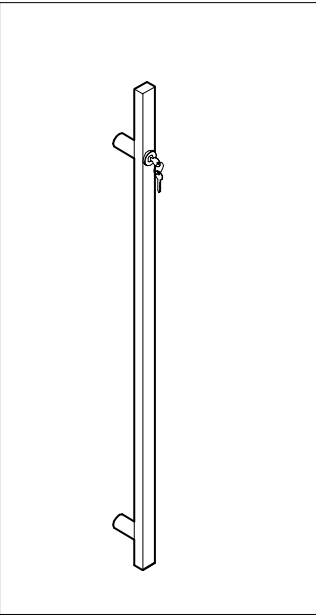
MPOM2



MPOM3

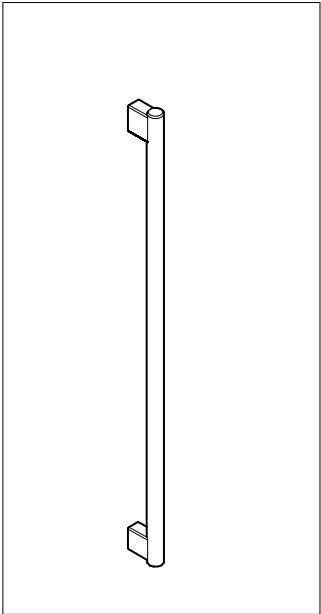


MPOMGH1Q_GH2Q_GH3Q MPOM3Q

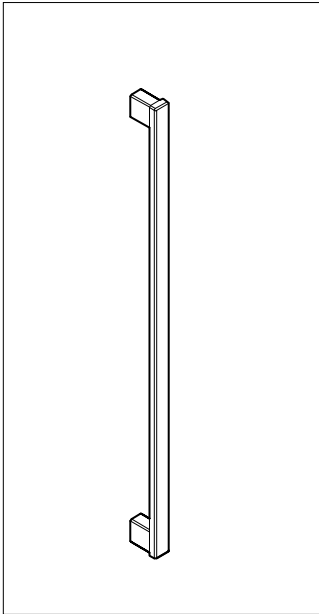


MPOM8

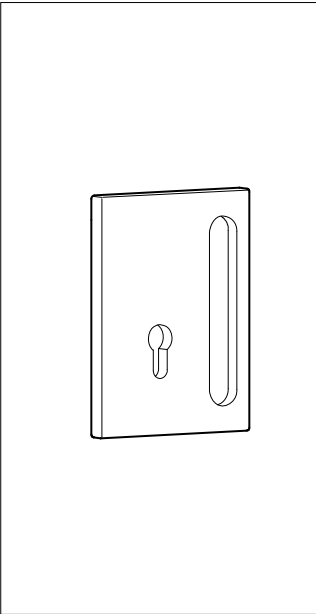
ALLUMINIO



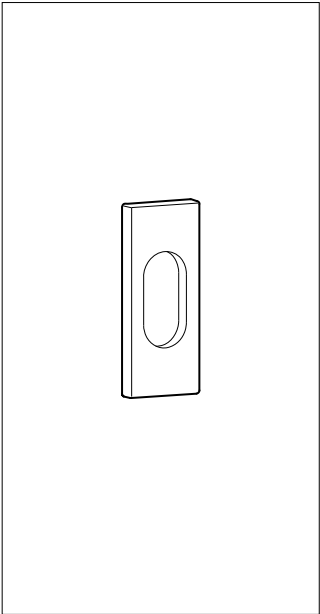
MPOMTH1_TH2



MPOMQH1_QH2



MPOM6

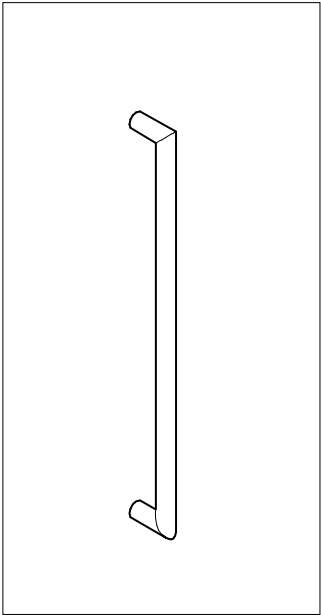


MPOM7

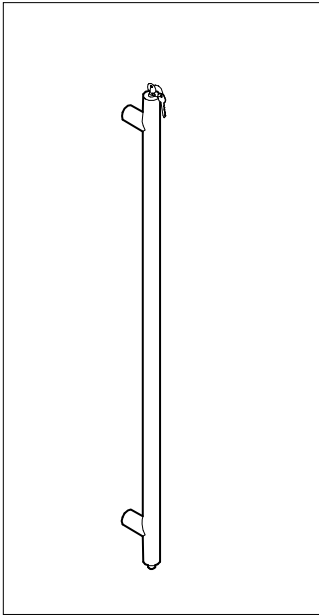


Porte cieche

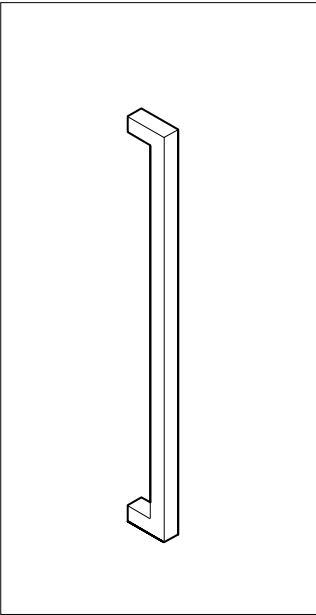
ACCIAIO



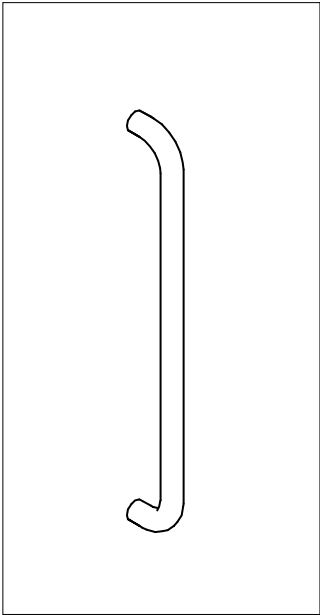
MPOMGH1_H2_H3



MPOM2

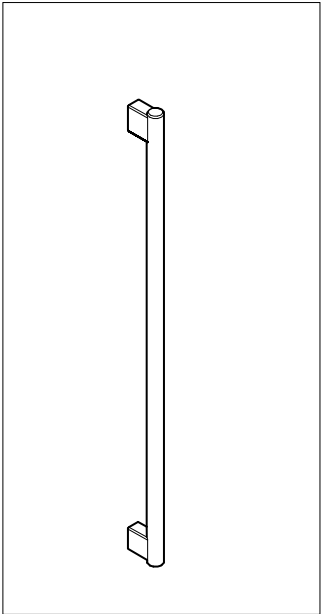


MPOMGH1Q_GH2Q_GH3Q

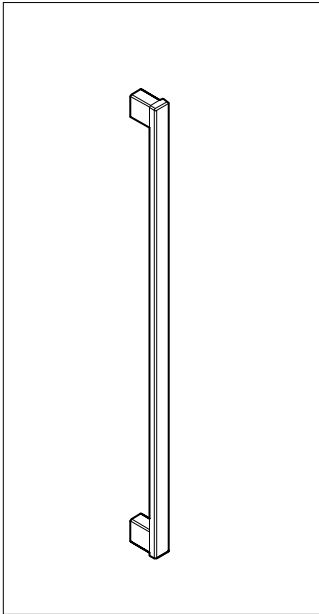


MPOM8

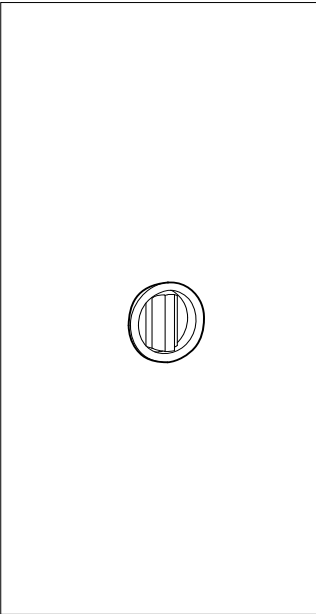
ALLUMINIO



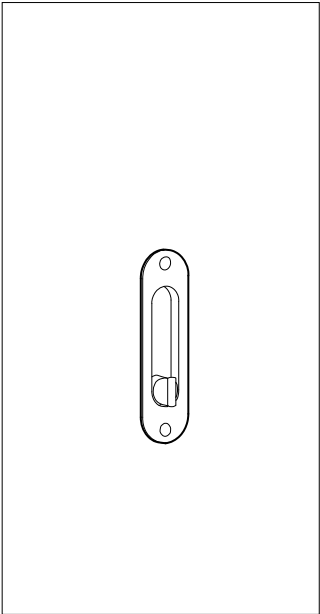
MPOMTH1_TH2



MPOMQH1_QH2



MPOM4



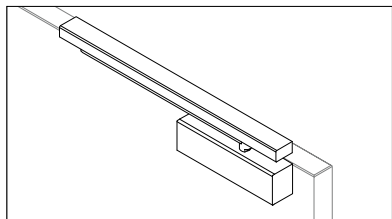
MPOM5

METRICA®
STRUTTURALE

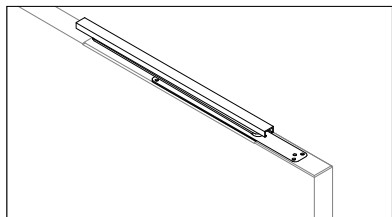
Accessori



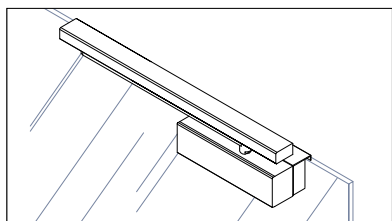
Chiudiporta aerei



01 esterno a slitta
per anta cieca/intelaiata

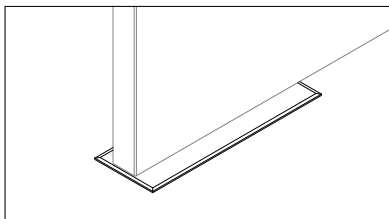


02 a scomparsa
per anta cieca/intelaiata

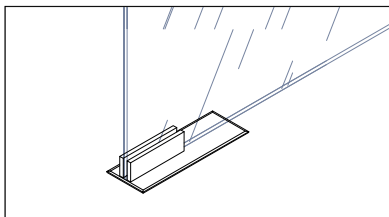


03 esterno a slitta con supporto
per anta in vetro temperato

Chiudiporta a terra

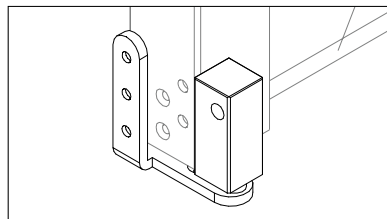


01 a pavimento
per anta cieca

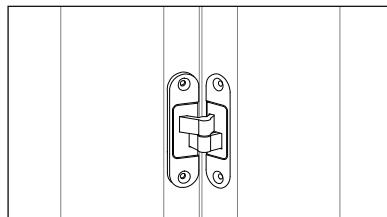


02 a pavimento
per anta in vetro temperato

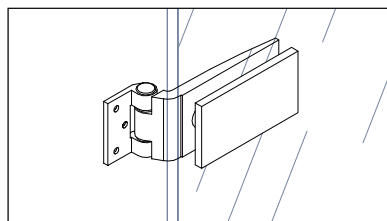
Cerniere in alluminio



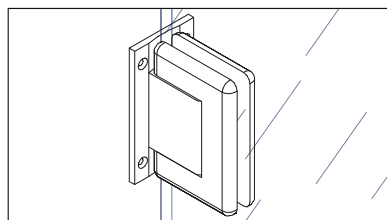
01 a bilico esterno
per anta cieca/intelaiata



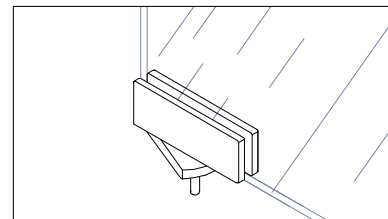
02 a scomparsa
per anta cieca/intelaiata



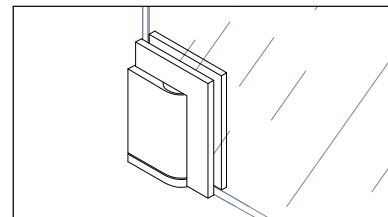
03 apertura 180°
per anta in vetro temperato



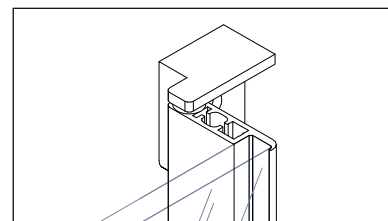
04 va e vieni velocità regolabile
per anta in vetro temperato



05 va e vieni velocità regolabile
per anta in vetro temperato

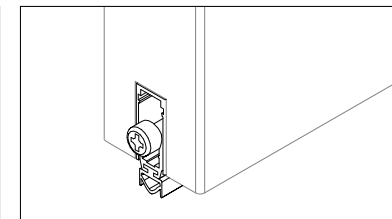


06 va e vieni velocità regolabile
per anta in vetro temperato

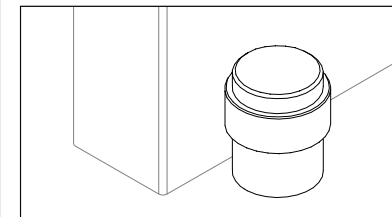


07 continua
per anta in vetro temperato

Accessori



01 antispiffero insonorizzante
per anta cieca/intelaiata



02 fermaporte
per anta cieca/intelaiata/temperato

METRICA®
STRUTTURALE

Finiture



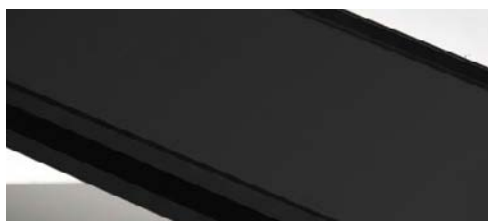
Anodizzati



01 Alluminio naturale



02 Bronzo



03 Nero

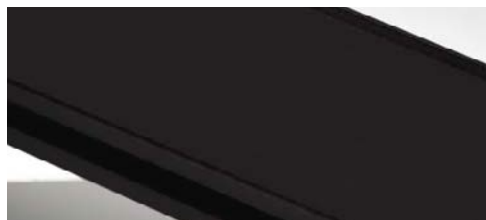


04 Colore a campione

Finiture RAL



01 Bianco



02 Nero



03 Colore a campione

Lucidatura

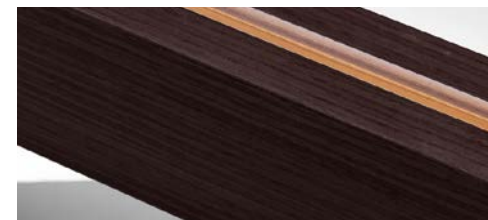


01 Brillantato

Legni



01 Rovere chiaro

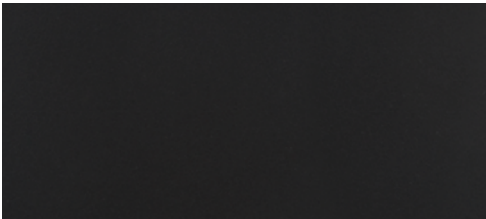


02 Rovere scuro

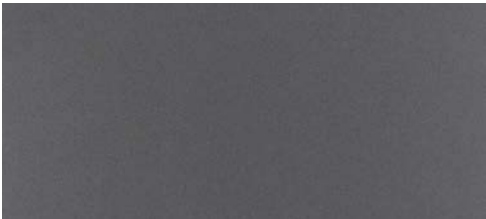
Pannelli ciechi



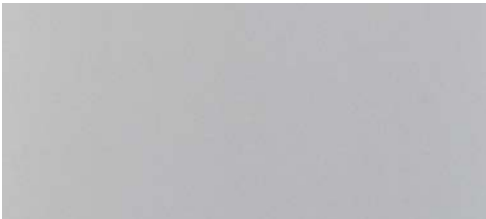
CAT. 1



055 Nero grafite



420 Piombo



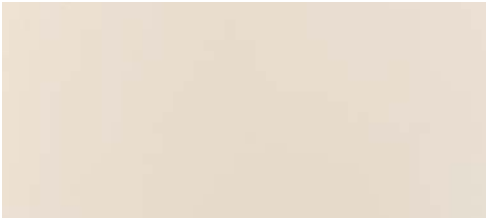
418 Grigio cenere



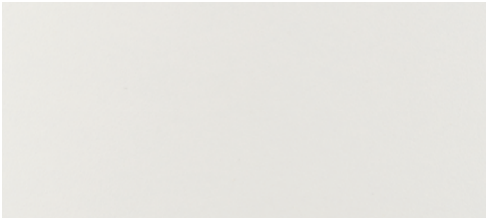
419 Grigio chiaro



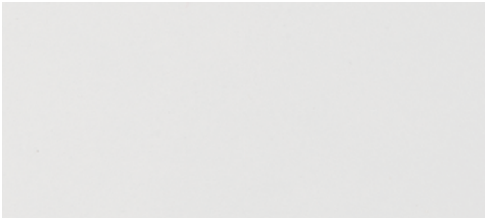
393 Tortora



417 Vaniglia



429 Bianco caldo

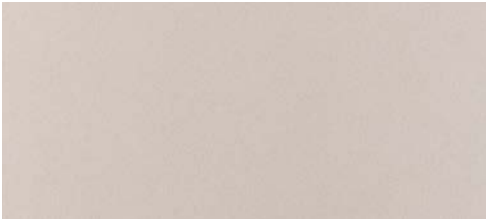


428 Bianco freddo

CAT. 2



422 Argento

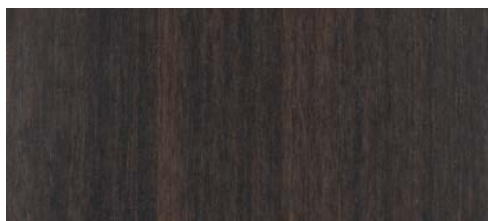


423 Champagne

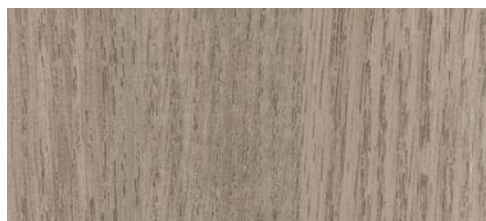
Legni



CAT. 1



421 Eucalipto



426 Rovere medio



274 Acacia



416 Bianco venato

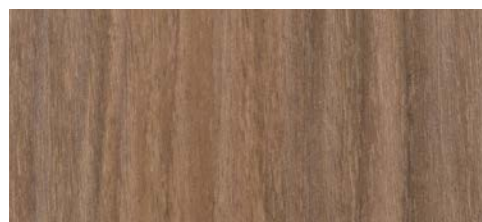
CAT. 2



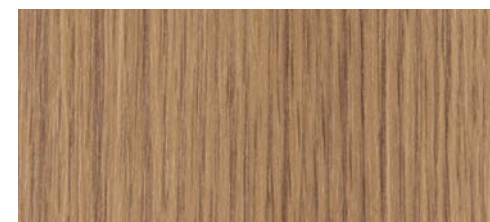
425 Noce scuro



318 Noce medio



427 Noce chiaro

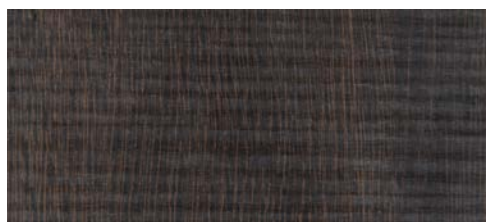


382 Rovere naturale

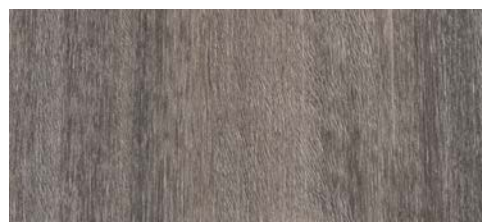
CAT. 3



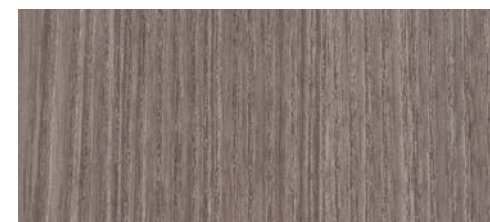
138 Rovere invecchiato - taglio seta



197 Eucalipto - taglio seta



408 Rovere grigio



400 Rovere Danubio



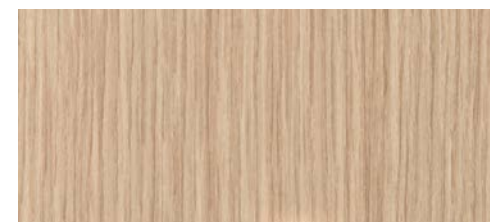
414 Noce rosso



412 Rovere vintage



413 Rovere champagne



410 Rovere chiaro

Materici



CAT. 2



304 Tessuto scuro



123 Tessuto medio

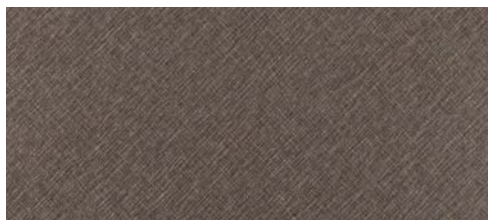


305 Tessuto chiaro

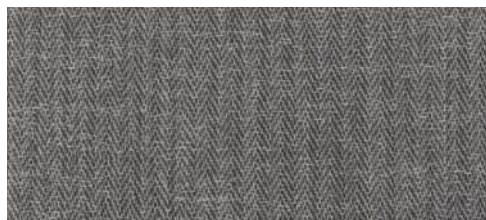


424 Ossido

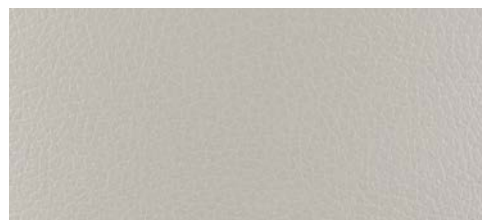
CAT. 3



385 Lino bronzo



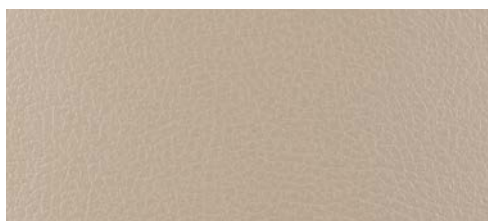
409 Corteccia



406 Primo fiore grigio



405 Primo fiore tortora



404 Primo fiore beige



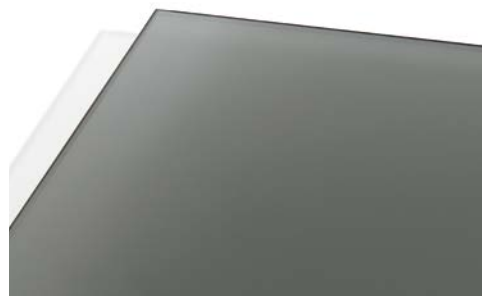
415 Deserto



01 Trasparente



03 Satinato



05 Fumé



02 Extrachiario



04 Bronzo



06 Verniciato a campione

METRICA®
STRUTTURALE

Capitolato tecnico



METRICA® STRUTTURALE è un sistema di pareti interne mobili attrezzate con struttura portante, con spessore nominale **104 mm**, fornita in **quattro soluzioni** formalmente diverse:

VERSIONI

METRICA® R

Parete composta da moduli dotati di vetro centrale di spessore 33.1 o temperato 5 mm

METRICA® V

Parete composta da moduli dotati di doppio vetro intelaiato di spessore 33.1 o temperato 5 mm

METRICA® S

Parete composta da moduli dotati di doppio vetro a filo esterno con perimetro serigrafato - vetro temperato 5 mm

METRICA® SOLID

Parete composta da pannelli ciechi a base di particelle di legno di spessore 18 mm

DESCRIZIONE GENERALE

La parete, di spessore totale 104 mm, è costituita da una **struttura portante** in profilati verticali di **lamiera zincata UNI EN 10143**, assemblati meccanicamente, con sezione di 65x33 mm sp=8/10 mm, orizzontalmente è controventata da profilati sagomati, sp=10/10 mm, dello stesso materiale. Nei punti di contatto tra montante e pannelli di chiusura è interposta una guarnizione morbida in veolene, avente funzione di tenuta e di fuga marcapannello.

I **montanti** sono dotati di asolatura a cremagliera, con fori rettangolari a passo 32 mm, atta ad accogliere i ganci a baionetta di ancoraggio dei pannelli vetrati o ciechi. Le operazioni di livellamento verticali sono assicurate da due piedini regolabili manualmente.

Le **guide** a pavimento ed a soffitto sono costituite da profili estrusi in lega di alluminio 6060 UNI 9006/1. I profili di partenza a parete sono realizzati con profilati di lamiera di alluminio. Tali profili, di contatto con le strutture d'ambito, consentono il perfetto livellamento della parete sia in orizzontale che in verticale e la perfetta chiusura contro i paramenti murari esistenti.

I **moduli ciechi** sono realizzati in pannelli a base di particelle di legno (truciolare) nobilitati su entrambe le facce con carta melamminica e rifiniti perimetralmente con bordi in ABS, sp=10/10 mm.



Il sistema è dotato di **profili d'angolo**, fissi e variabili, che permettono connessioni a 2/3/4 vie.

Le **connessioni lineari** tra pannelli avvengono mediante i montanti.

La parete, sia nella tipologia cieca che vetrata, consente di modificare le caratteristiche acustiche degli spazi in cui viene inserita. Migliori prestazioni si ottengono con la parete cieca dotata di materassino interno in fibra minerale e con la versione a pannelli speciali del tipo acustico.

Le **porte**, disponibili nella tipologia a battente o scorrevole esterna e interna, possono essere fornite sia ad altezza standard sia ad altezza di parete. Entrambe le tipologie sono previste ad anta singola, a due ante asimmetriche/ridotte e doppia.

La **versione intelaiata** permette l'alloggiamento di chiudiporta superiori ad incasso e ghigliottine acustiche inferiori; quella vetrata permette unicamente l'installazione del chiudiporta esterno.

Il **tipo scorrevole** con guida esterna è realizzabile in legno, in vetro intelaiato singolo o solo vetro filo lucido; con guida incassata all'interno della struttura della parete, è realizzabile solo in legno o vetro filo lucido. Il corretto scorrimento è garantito da carrelli con ammortizzatore di chiusura ed apertura delle ante.

L'**anta in legno tamburato**, spessore 43 mm, è realizzata con struttura interna a nido d'ape inserita in un telaio perimetrale in legno di abete e pannelli fibrolegnosi sui due lati e rifinita con laminato HPL bordato in ABS, sp=10/10 mm.

L'**anta in vetro intelaiata**, perimetralmente presenta profili estrusi in lega di alluminio 6060 UNI 9006/1, di larghezza differenziata, e lastra interna in vetro temperato o stratificato (3+3 mm), con finitura trasparente o acidata.

Nelle ante in legno o con vetro intelaiato, le cerniere previste sono: esterne a bilico, con apertura a 180°; a scomparsa nel telaio, regolabili su tre assi, con apertura a 180°.

L'**anta in vetro** è costituita da una lastra temperata, con finitura trasparente o acidata, di spessore 10 mm. Le cerniere previste nelle ante filo lucido sono: pressofuse in alluminio con apertura a 110° o 180°; a bilico, in alluminio e acciaio, con apertura a 180°; lineari, in alluminio e acciaio, con apertura a 180°.

Gli **stipiti** delle porte ed i montanti, realizzati in profili estrusi di alluminio a "cannocchiale" e dotati di guarnizioni di battuta in PVC, in colore grigio RAL 9006, permettono l'alloggiamento di eventuali cavi elettrici e l'inserimento di punti di comando a frutto singolo. In corrispondenza del punto di battuta della serratura, sono previste controbordi in acciaio incassati nel telaio di alluminio, che garantiscono precisione di chiusura dello scrocco



ed estrema robustezza.

Per consentire un adeguato **cablaggio** della parete, è previsto un **modulo apribile cieco**, studiato per favorire l'installazione di punti luce, punti presa, termostati, sensori di allarmi ed altre apparecchiature dimensionalmente compatibili.

Le porte sono dotate di una ricca **gamma di maniglie** di serie che può essere ulteriormente incrementata grazie all'impiego di serrature con piastra universale adatte anche all'installazione di articoli fuori catalogo.

Il sistema Metrica viene proposto anche in versione a schermo del tipo "open space", completo di piedi di stabilizzazione, e come rivestimento a parete.

La parete è perfettamente **integrabile** con la versione a contenitore Quadra.

METRICA prove meccaniche e di reazione al fuoco



01. Modulo intero in legno - Prova Meccanica -
Certificato n. 253560 IT/EN - UNI 8201:1981

02. Pannelli in truciolare nobilitato in rovere moro - Reazione al Fuoco -
Certificato n. 253501 IT/EN - UNI EN 13823:2005

03. Classificazione Reazione al Fuoco -
Certificato n. 253504 IT/EN - UNI EN 13501 1:2007



01. Modulo intero in legno con isolante interno solo nelle fasce di compensazione - lana di vetro d=35 Kg/mc Sp.=60 mm
- Prova Acustica -

Certificato n. 248482 IT/EN - UNI EN ISO 140-3:2006 ed UNI EN ISO 717-1:2007

02. Modulo intero in legno con isolante interno in lana di vetro d=35 Kg/mc Sp.=60 mm ed echostop -
Prova Acustica -

Certificato n. 248483 IT/EN - UNI EN ISO 140-3:2006 ed UNI EN ISO 717-1:2007

03. Modulo a fasce in legno con isolante interno solo nelle fasce di compensazione - lana di vetro d=35 Kg/mc Sp.=60 mm
- Prova Acustica -

Certificato n. 248488 IT/EN - UNI EN ISO 140-3:2006 ed UNI EN ISO 717-1:2007

04. Modulo a fasce in legno con isolante interno in lana di vetro d=35 Kg/mc Sp.=60 mm e profilo coestruso - Prova
Acustica -

Certificato n. 248489 IT/EN - UNI EN ISO 140-3:2006 ed UNI EN ISO 717-1:2007

05. Modulo intero ed echostop - Prova Acustica -

Certificato n. 248484 IT/EN - UNI EN ISO 140-3:2006 ed UNI EN ISO 717-1:2007



01. Modulo intero con lastra centrale in vetro stratificato 6/7- isolante interno alle fasce di compensazione ed echostop - Prova Acustica -

Certificato n. 248485 IT/EN - UNI EN ISO 140-3:2006 ed UNI EN ISO 717-1:2007

02. Modulo a fasce con lastra centrale in vetro stratificato 6/7 - isolante interno alle fasce di compensazione ed echo stop - Prova Acustica -

Certificato n. 248490 IT/EN - UNI EN ISO 140-3:2006 ed UNI EN ISO 717-1:2007

03. Modulo a fasce con lastra centrale in vetro stratificato 6/7 - isolante interno alle fasce di compensazione e profilo coestruso - Prova Acustica -

Certificato n. 254591 IT/EN - UNI EN ISO 140-3:2006 ed UNI EN ISO 717-1:2007

04. Modulo con mezzo vetro - lastra centrale in vetro stratificato 6/7- isolante interno alle fasce di compensazione ed echostop - Prova Acustica -

Certificato n. 248046 IT/EN - UNI EN ISO 140-3:2006 ed UNI EN ISO 717-1:2007

05. Modulo con mezzo vetro - lastra centrale in vetro stratificato 6/7- isolante interno, profilo coestruso ed echostop - Prova Acustica -

Certificato n. 248047 IT/EN - UNI EN ISO 140-3:2006 ed UNI EN ISO 717-1:2007

06. Modulo intero in vetro - lastra centrale in stratificato 6/7 - Prova Meccanica -

Certificato n. 253562 IT/EN - UNI 8201:1981



01. Modulo intero con due lastre incollate in vetro temperato 5 mm- isolante interno alle fasce di compensazione ed echostop - Prova Acustica -

Certificato n. 248494 IT/EN - UNI EN ISO 140-3:2006 ed UNI EN ISO 717-1:2007

02. Modulo a fasce con due lastre incollate in vetro temperato 5 mm- isolante interno alle fasce di compensazione + profilo coestruso ed echostop anche nei montanti - Prova Acustica -

Certificato n. 254593 IT/EN - UNI EN ISO 140-3:2006 ed UNI EN ISO 717-1:2007

03. Modulo con mezzo vetro - due lastre incollate in vetro temperato 5 mm- isolante interno alle fasce di compensazione ed echostop - Prova Acustica -

Certificato n. 248045 IT/EN - UNI EN ISO 140-3:2006 ed UNI EN ISO 717-1:2007

04. Modulo con mezzo vetro - due lastre incollate in vetro temperato 5 mm - isolante interno, profilo coestruso ed echostop - Prova Acustica -

Certificato n. 248048 IT/EN - UNI EN ISO 140-3:2006 ed UNI EN ISO 717-1:2007

05. Modulo intero in vetro - due lastre incollate in vetro temperato 5 mm - Prova Meccanica -

Certificato n. 253563 IT/EN - UNI 8201:1981



01. Modulo intero con due lastre intelaiate in vetro stratificato 6/7 - isolante interno alle fasce di compensazione ed echostop - Prova Acustica -

Certificato n. 248486 IT/EN - UNI EN ISO 140-3:2006 ed UNI EN ISO 717-1:2007

02. Modulo a fasce con due lastre intelaiate in vetro stratificato 6/7- isolante interno alle fasce di compensazione ed echostop - Prova Acustica -

Certificato n. 248492 IT/EN - UNI EN ISO 140-3:2006 ed UNI EN ISO 717-1:2007

03. Modulo intero con due lastre intelaiate in vetro stratificato 6/7- isolante interno alle fasce di compensazione e profilo coestruso - Prova Acustica -

Certificato n. 248487 IT/EN - UNI EN ISO 140-3:2006 ed UNI EN ISO 717-1:2007

04. Modulo a fasce con due lastre intelaiate in vetro stratificato 6/7- isolante interno alle fasce di compensazione e profilo coestruso - Prova Acustica -

Certificato n. 248493 IT/EN - UNI EN ISO 140-3:2006 ed UNI EN ISO 717-1:2007



05. Modulo con mezzo vetro - due lastre intelaiate in vetro stratificato 6/7 - isolante interno alle fasce di compensazione ed echostop - Prova Acustica -

Certificato n. 248044 IT/EN - UNI EN ISO 140-3:2006 ed UNI EN ISO 717-1:2007

06. Modulo con mezzo vetro - due lastre intelaiate in vetro stratificato 6/7- isolante interno, profilo coestruso ed echostop - Prova Acustica -

Certificato n. 248049 IT/EN - UNI EN ISO 140-3:2006 ed UNI EN ISO 717-1:2007

07. Modulo intero in vetro - due lastre intelaiate in vetro stratificato 6/7 - Prova Meccanica -

Certificato n. 253561 IT/EN - UNI 8201:1981



METRICA PORTE

01. Porta in legno - Prova Acustica -

Certificato n. 251626 IT/EN - UNI EN ISO 140-3:2006 ed UNI EN ISO 717-1:2007

02. Porta in vetro temperato 10 mm - Prova Acustica -

Certificato n. 251625 IT/EN - UNI EN ISO 140-3:2006 ed UNI EN ISO 717-1:2007

03. Porta in vetro stratificato 6/7 intelaiato - Prova Acustica -

Certificato n. 251624 IT/EN - UNI EN ISO 140-3:2006 ed UNI EN ISO 717-1:2007



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