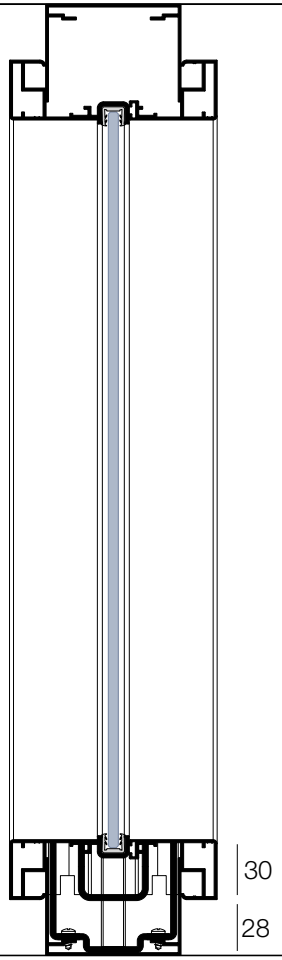
ETOILE

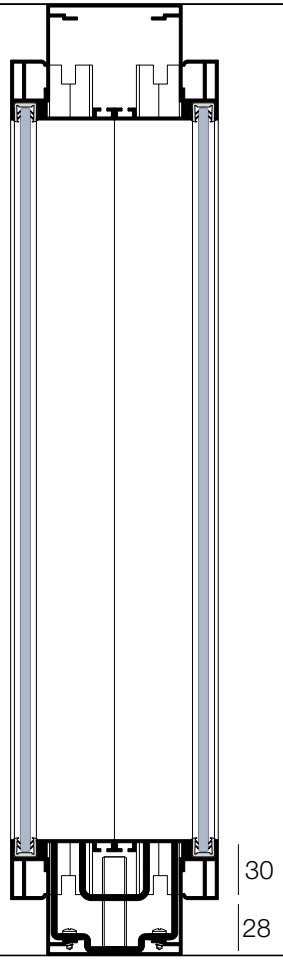
METRICA®
STRUCTURAL

Metrica is an interior movable fitted
wall system with supporting structure,
available in **four** formally **different solutions.**

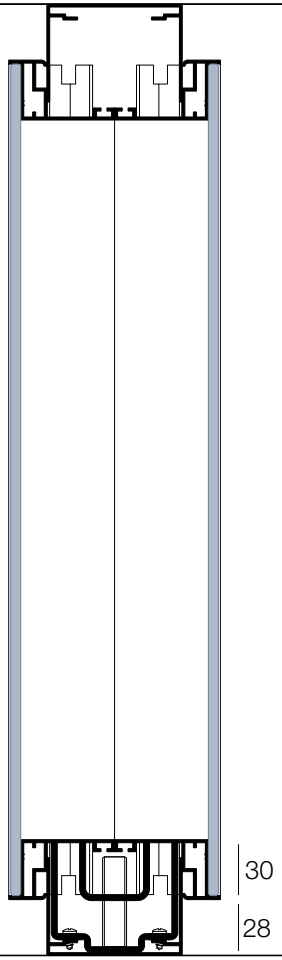
METRICA® R
squared profile



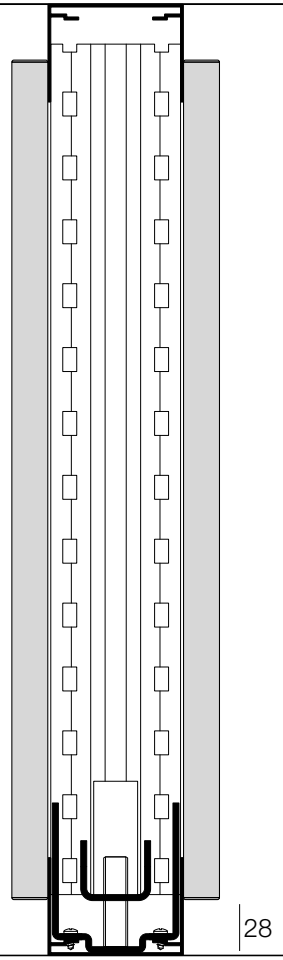
METRICA® V
framed double glazing

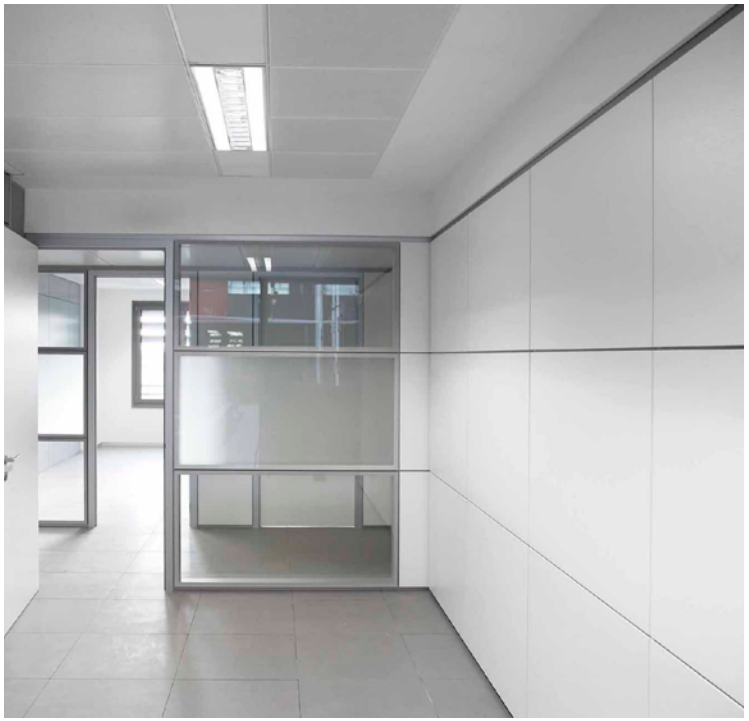


METRICA® S
flush double glazed partition



METRICA® SOLID
solid double panels 18 mm





CHARACTERISTICS

01. Thickness: 104 mm

02. Supporting structure in UNI EN 10143 zinc-plated sheet

03. Partition panels mounted vertically or horizontally

04. Panels with width 500/1000/1500/2000 mm

05. 32-pitch panel rack

06. 3 versions of glass walls - single central glass, double framed glass, double flush glass with screen-printing on four sides

07. 1 solid wall in melamine - finished panels, thickness: 18 mm

08. 2 thicknesses can be used for safety-glass or acoustic modules

09. Fixed or adjustable corner profiles, 2-, 3- or 4-way junctions

10. Door frame with cable routing

11. Inspectable utility module

12. 11 versions of hinged doors - solid, tempered glass and framed

13. 2 versions of internal sliding doors - solid and tempered glass

14. 5 versions of external sliding doors - solid, tempered glass and framed

METRICA® R

Plus and Acoustic performance

01. Thickness: 104 mm

02. Supporting structure in UNI EN 10143 zinc-plated sheet

03. Partition panels mounted vertically or horizontally

04. Panels with width 500/1000/1500/2000 mm

05. Single central glass - 33.1 laminated glass or 5-mm-thick tempered glass

06. Fixed or adjustable corner profiles, 2-, 3- or 4-way junctions

07. Door frame with cable routing

08. Inspectable utility module

09. 11 versions of hinged doors - solid, tempered glass and framed

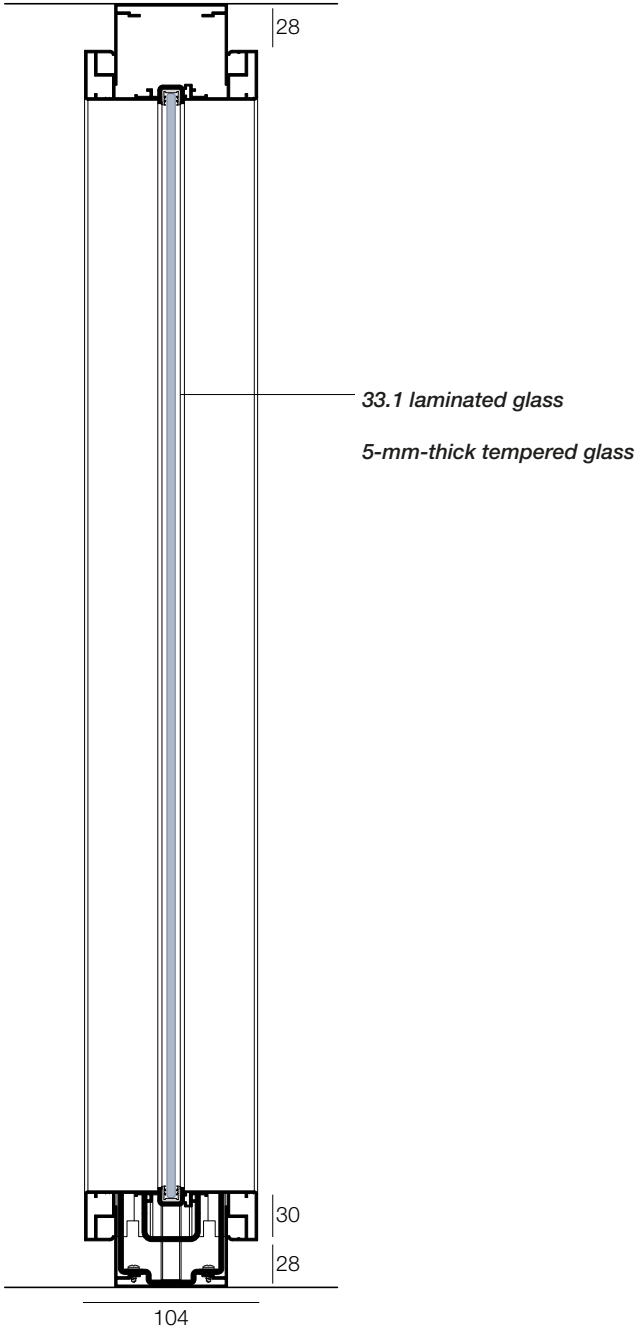
10. 5 versions of external sliding doors - solid, tempered glass and framed

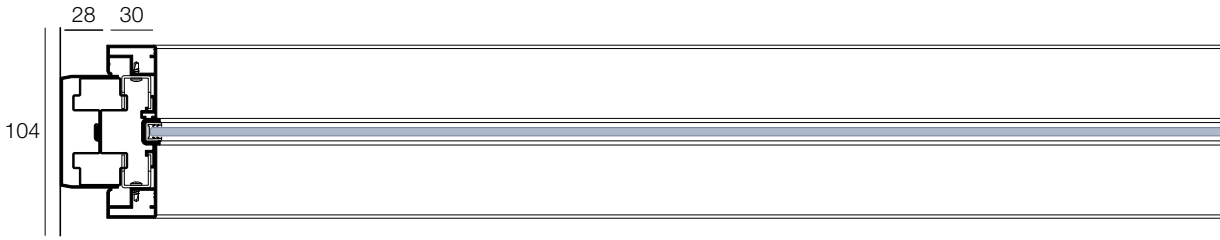
01. Vertical 33.1 laminated glass - **33 dB**

02. Horizontal 33.1 laminated glass from **25 dB** to **36 dB**

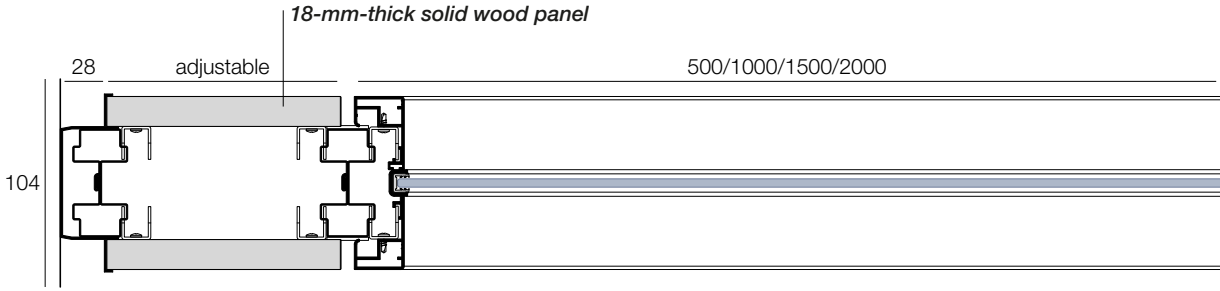
03. Vertical 33.1 laminated glass + solid panel from **30 dB** to **38 dB**

Wall-end uprights

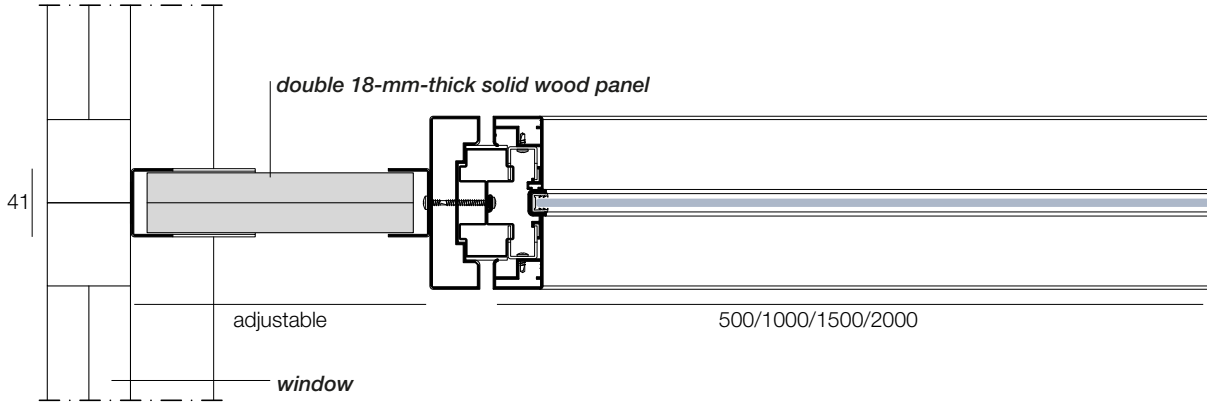




Adjustable wall-end upright

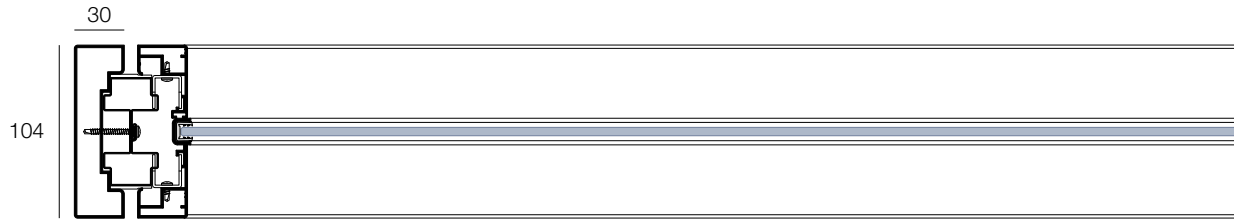


Upright from wall-end compensation panel

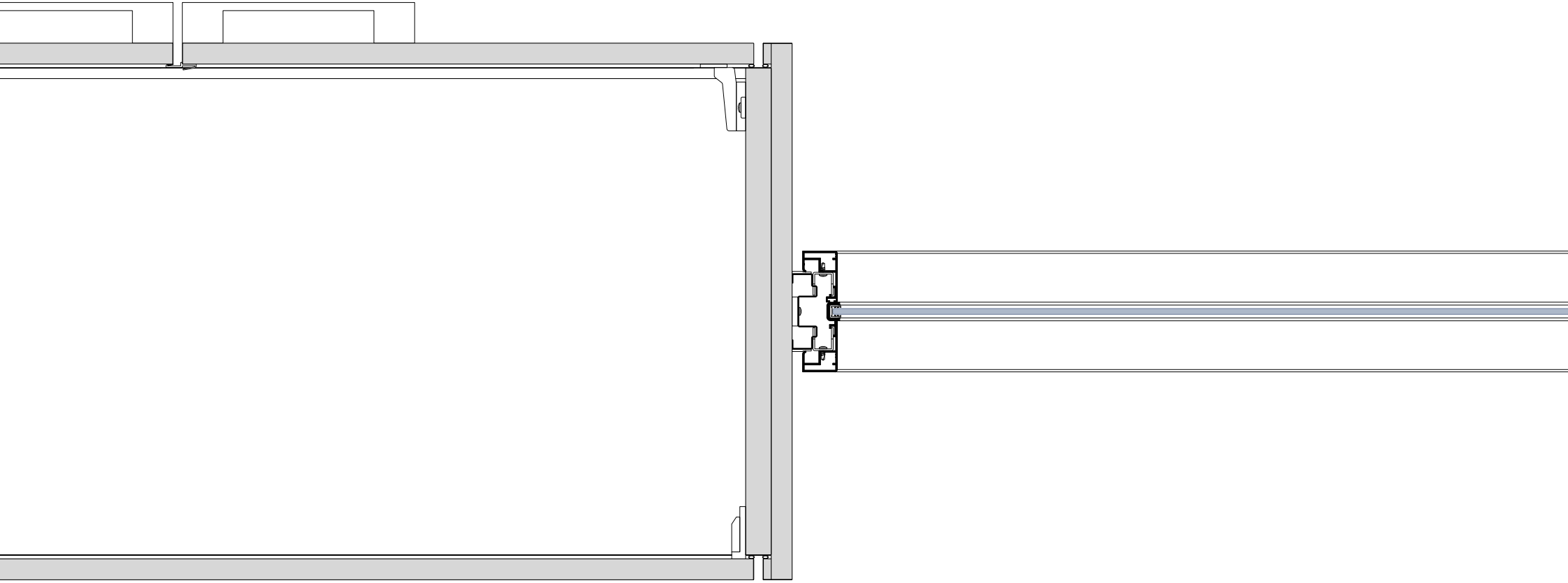


Wall-end upright

Wall-end uprights

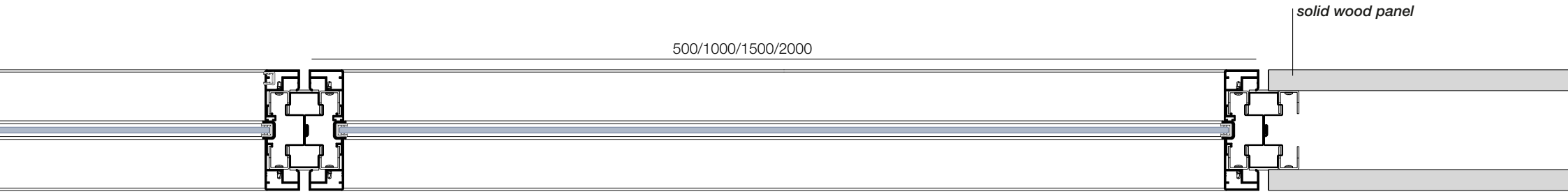


End profile



Storage-end upright

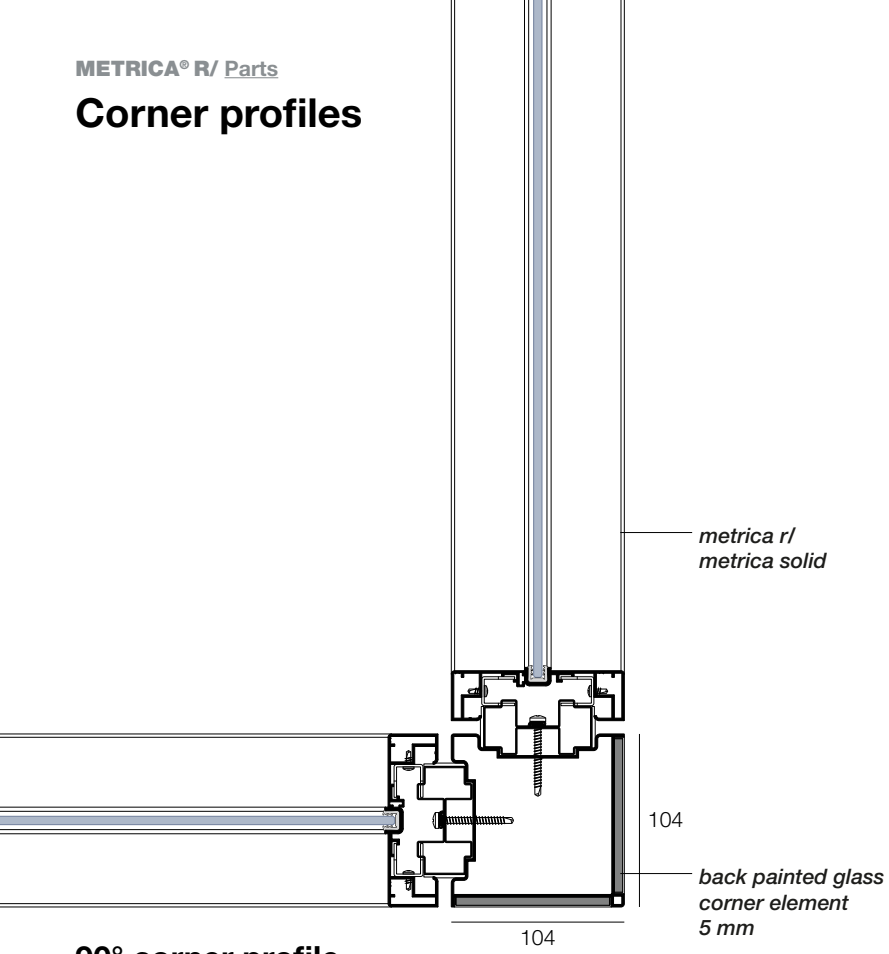
Junction profiles



Junction
metrica r - metrica r

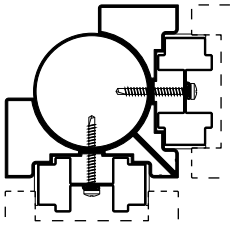
Junction
metrica r - metrica solid

Corner profiles

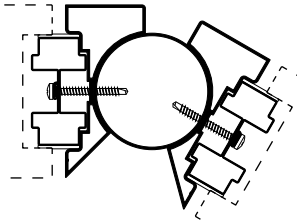


90° corner profile

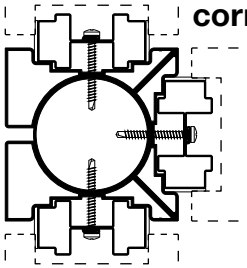
Two-way corner junction



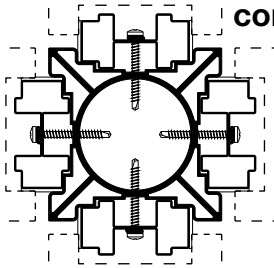
Adjustable angle



Three-way corner junction

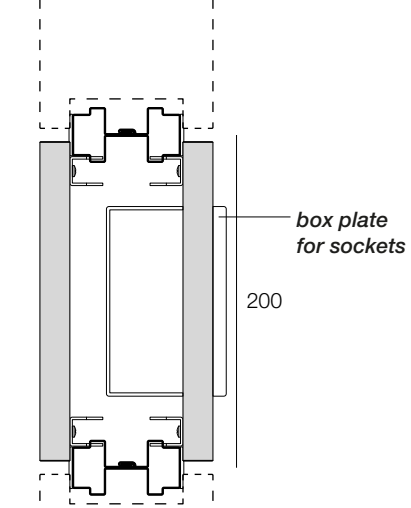


Four-way corner junction

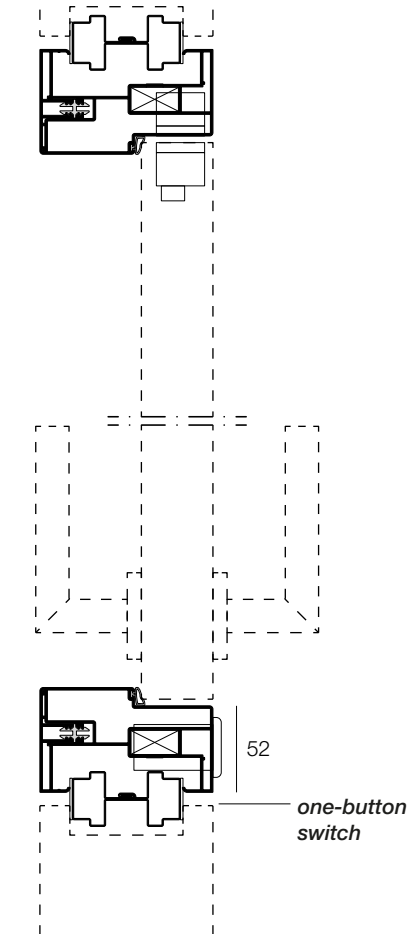


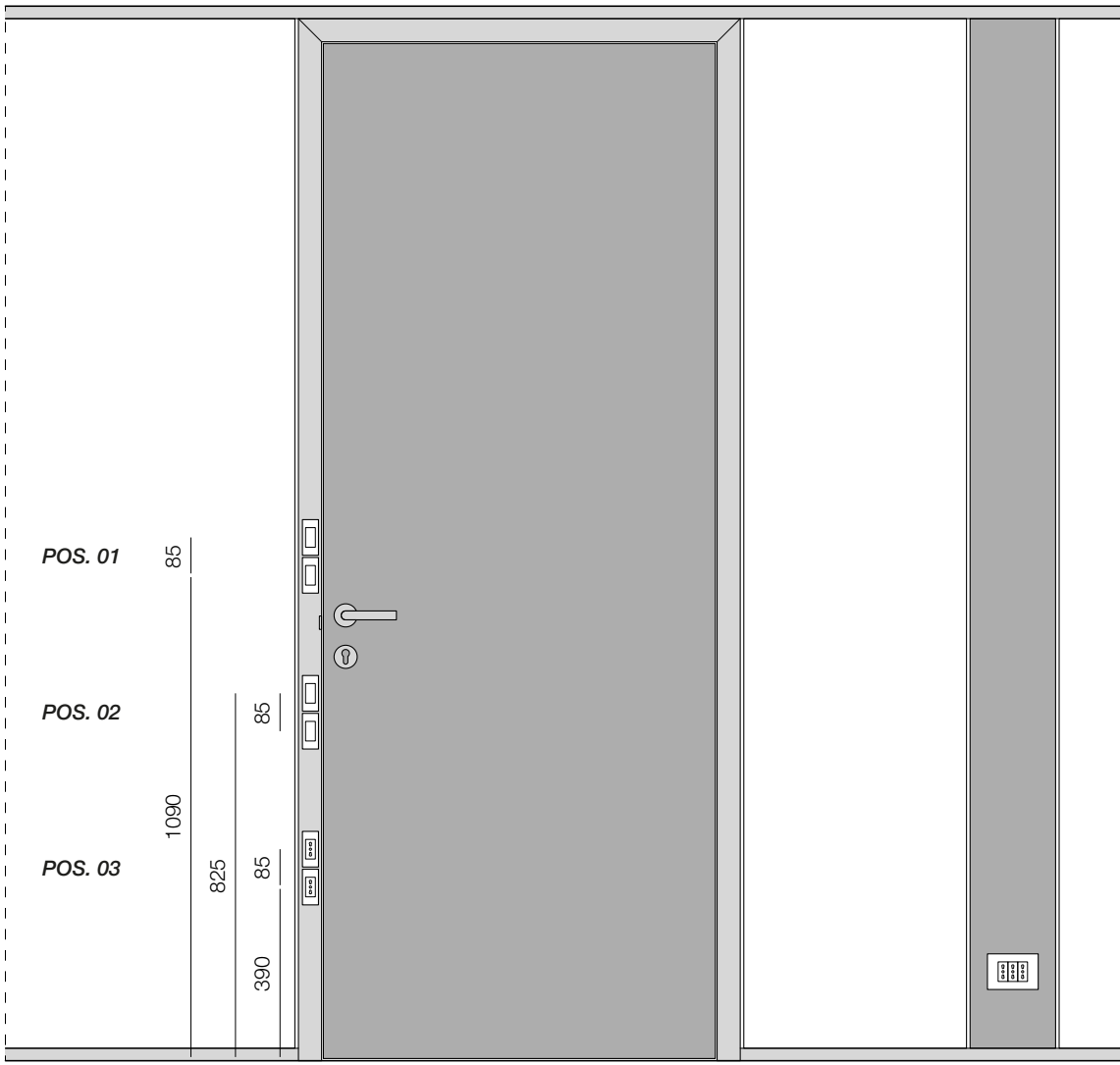
Cabling and utility module for hinged doors

Utility module



Cabling solution

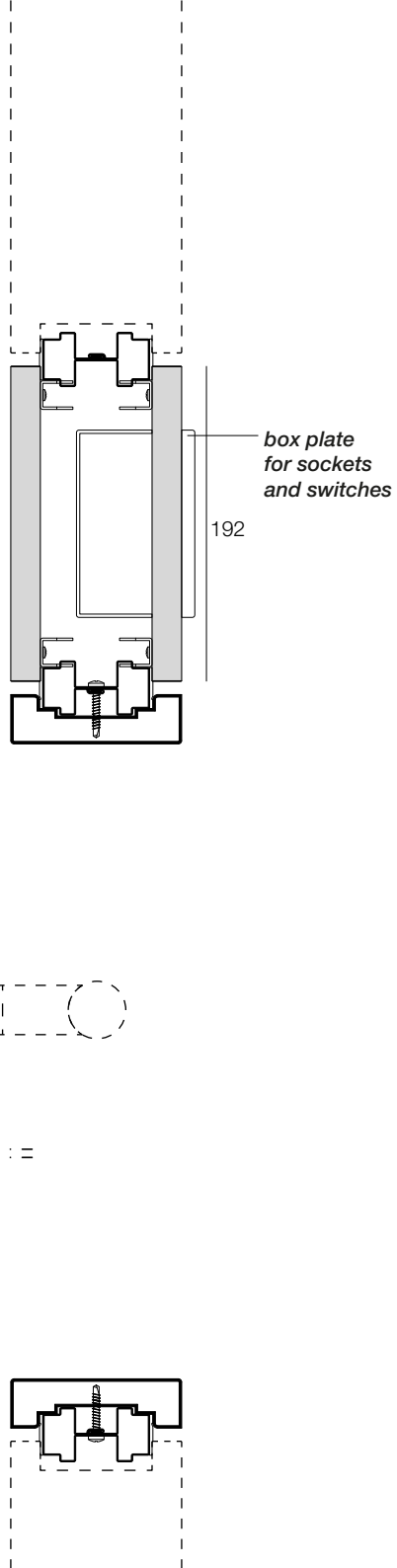


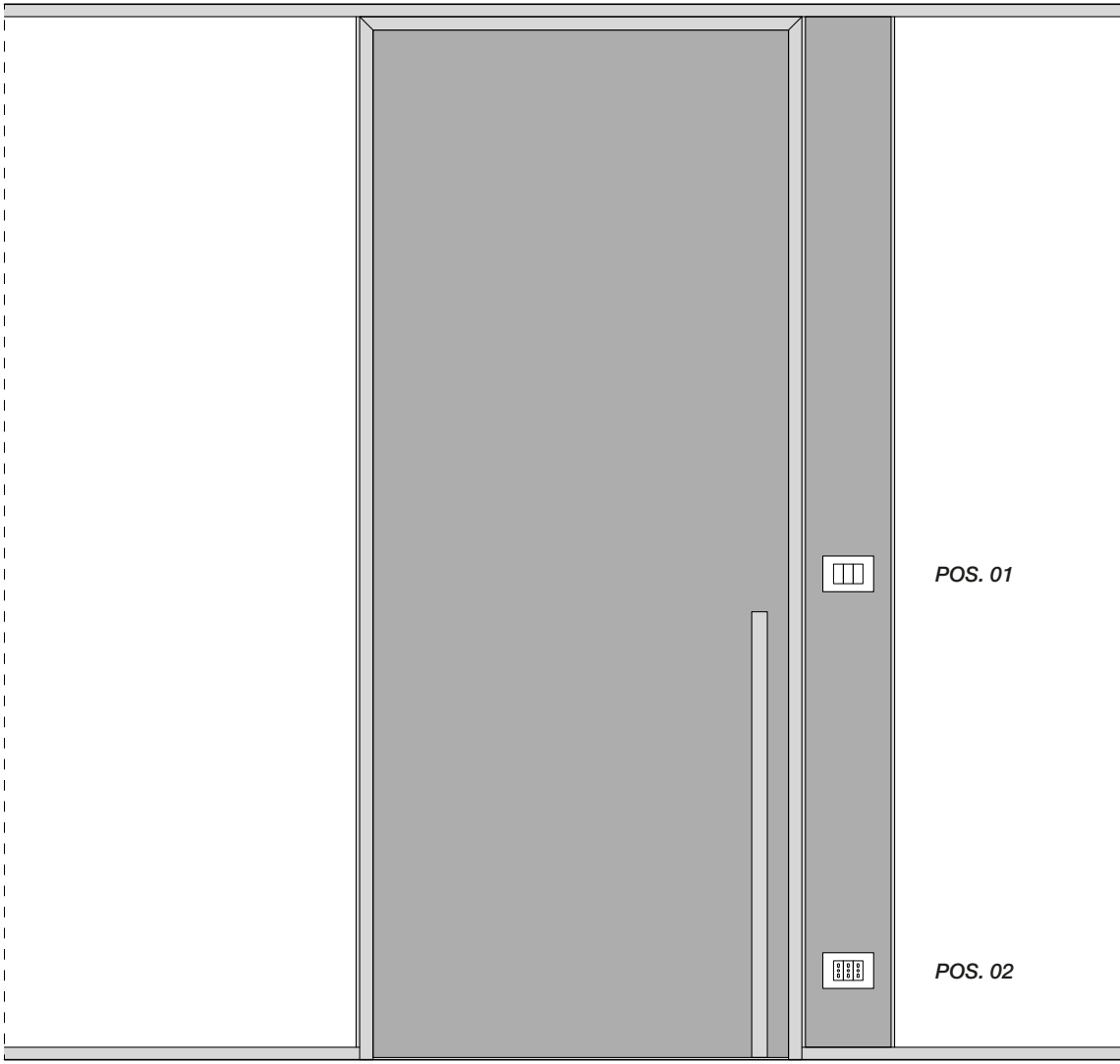


*possible positions for switches and sockets on the door frame

Utility module for sliding doors

Utility module





*possible positions for switches and sockets on the utility module

METRICA® V

Plus and Acoustic performance

01. Thickness: 104 mm

02. Supporting structure in UNI EN 10143 zinc-plated sheet

03. Partition panels mounted vertically or horizontally

04. Panels with width 500/1000/1500/2000 mm

05. Framed double glass - 33.1 laminated glass or 5-mm-thick tempered glass

06. Fixed or adjustable corner profiles, 2-, 3- or 4-way junctions

07. Door frame with cable routing

08. Inspectable utility module

09. 11 versions of hinged doors - solid, tempered glass and framed

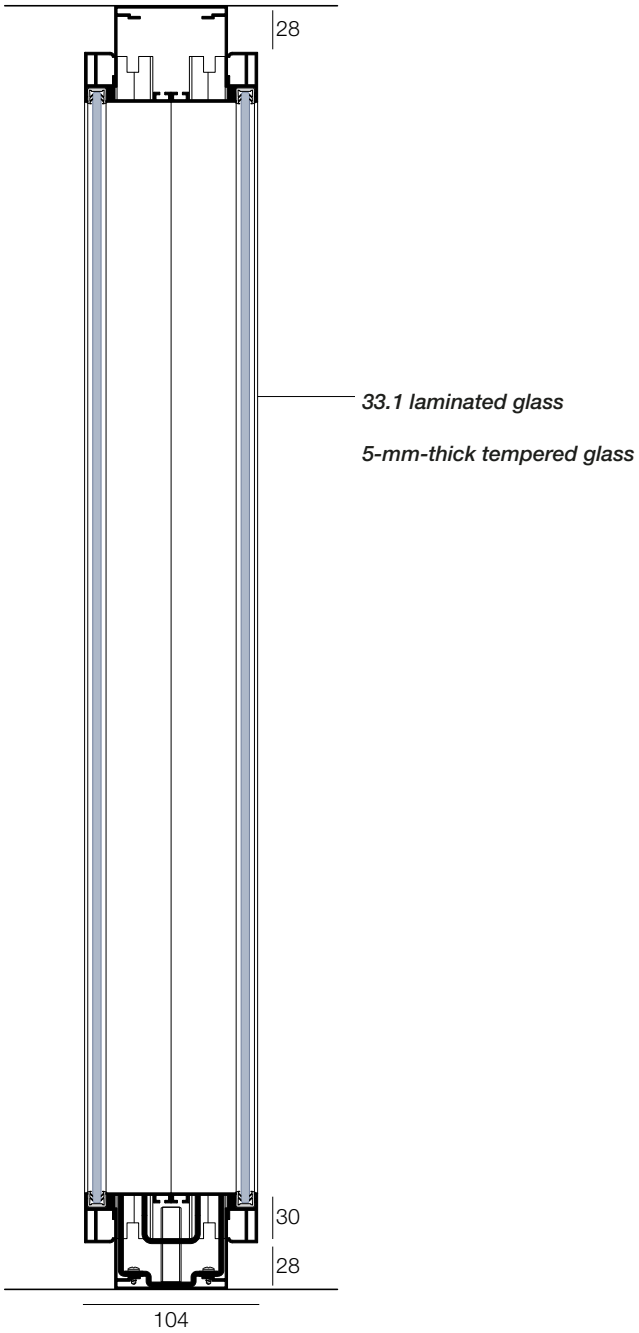
10. 5 versions of external sliding doors - solid, tempered glass and framed

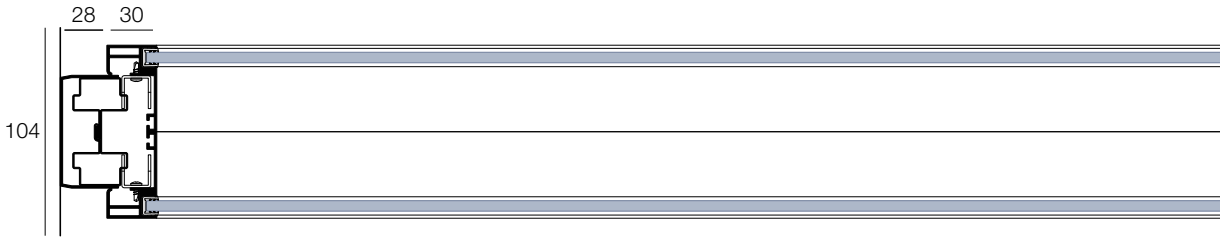
01. Double vertical 33.1 laminated glass - **42 dB**

02. Double horizontal 33.1 laminated glass - **40 dB**

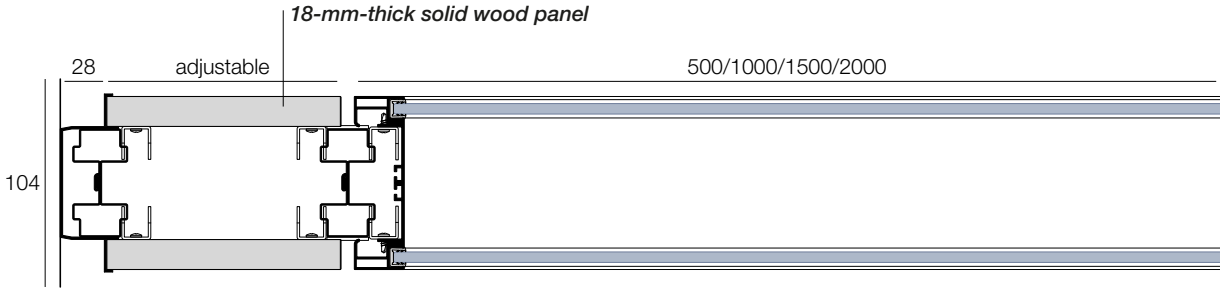
03. Double vertical 33.1 laminated glass + solid panel from **40 dB** to **46 dB**

Wall-end upright

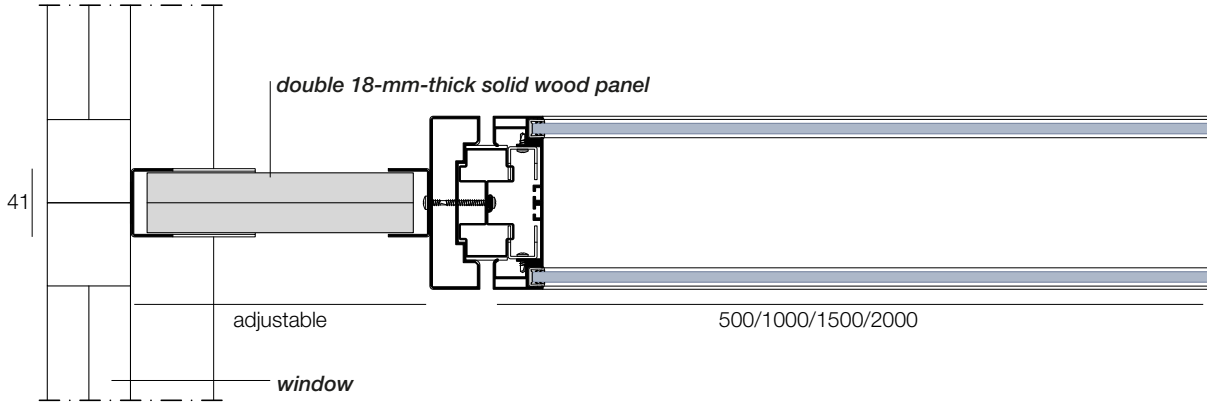




Adjustable wall-end upright

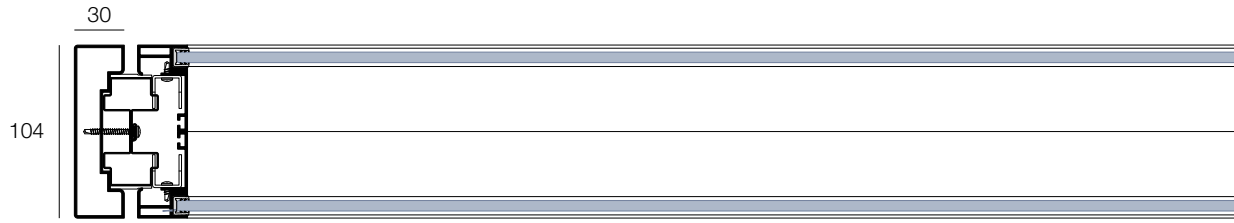


Upright from wall-end compensation panel

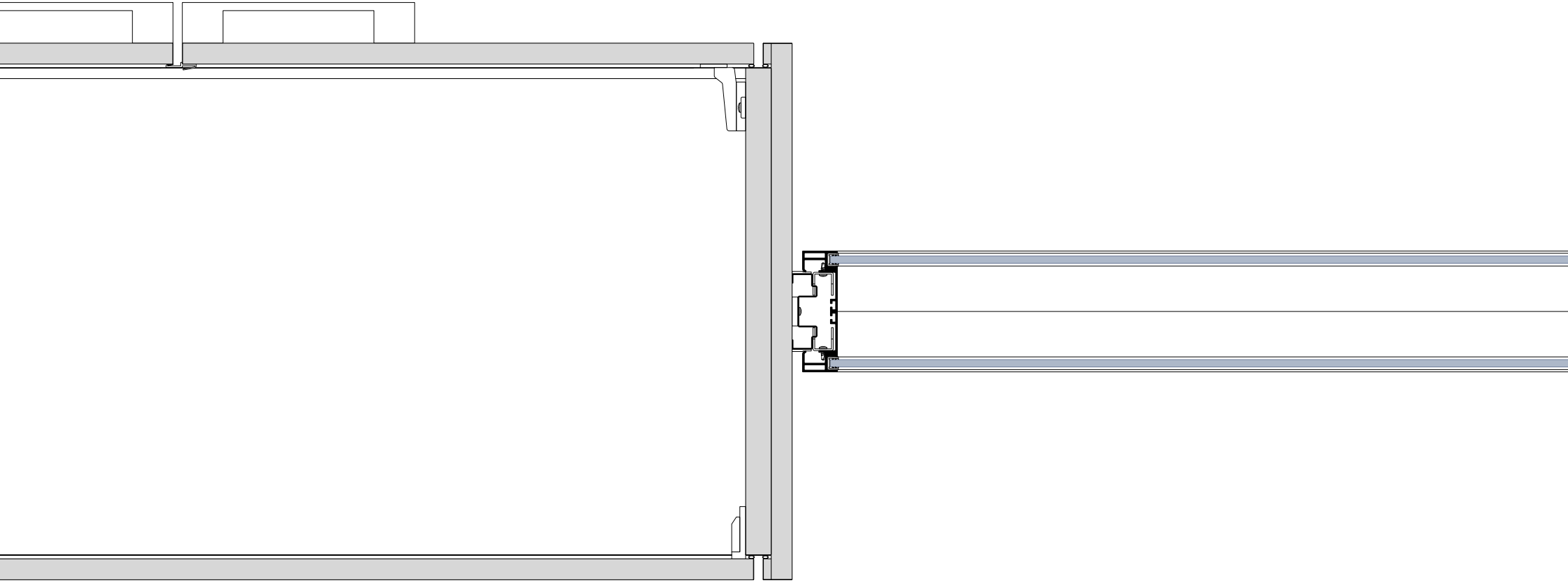


Wall-end upright

Wall-end upright

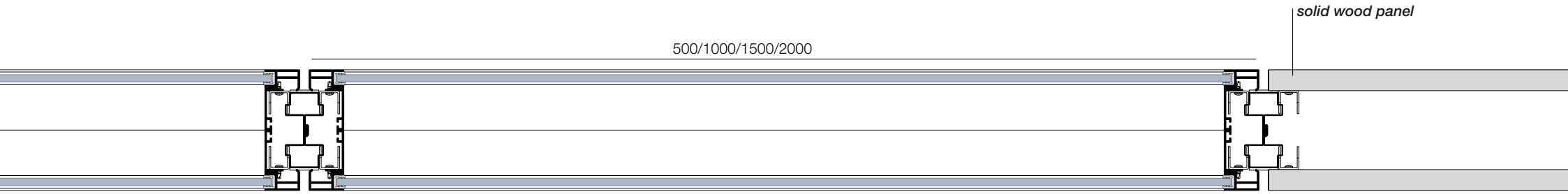


End profile



Storage-end upright

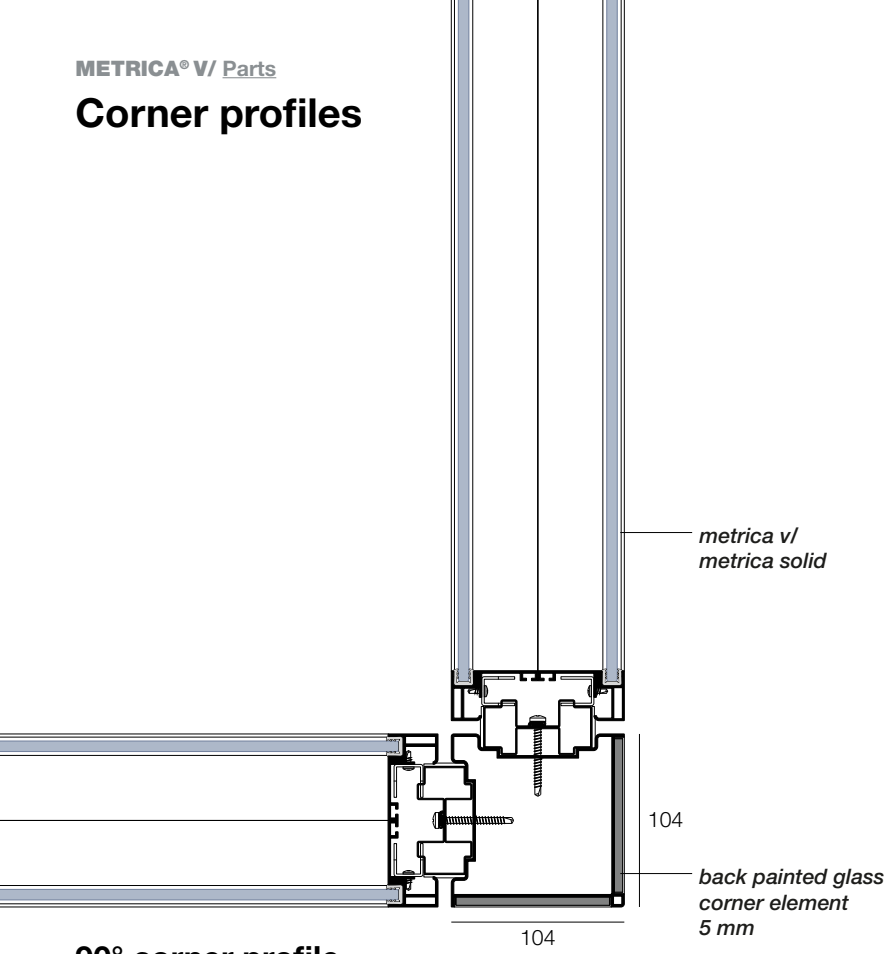
Junction profiles



Junction
metrica v - metrica v

Junction
metrica v - metrica solid

Corner profiles



90° corner profile

Two-way corner junction

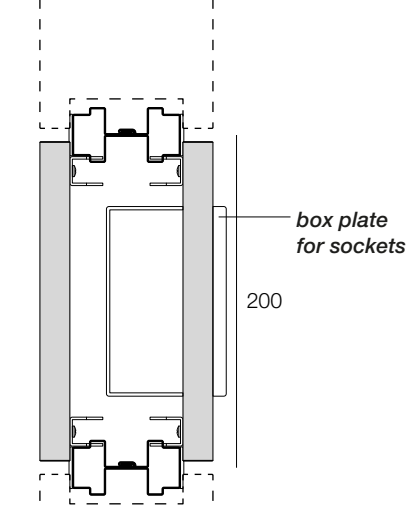
Adjustable angle

Three-way corner junction

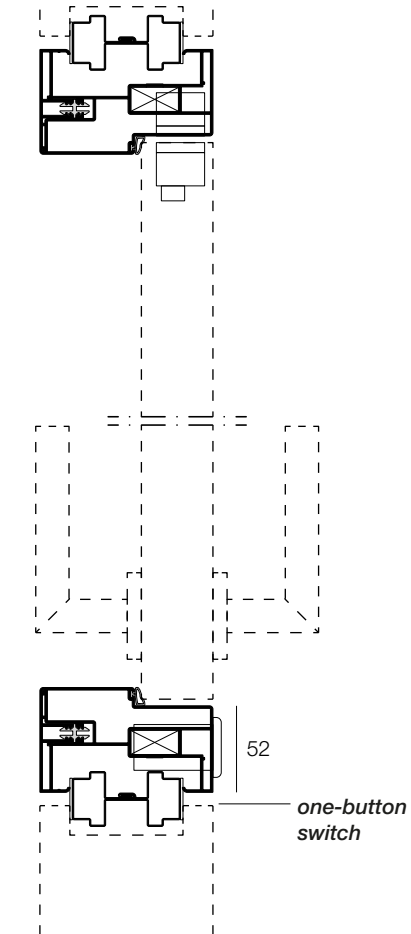
Four-way corner junction

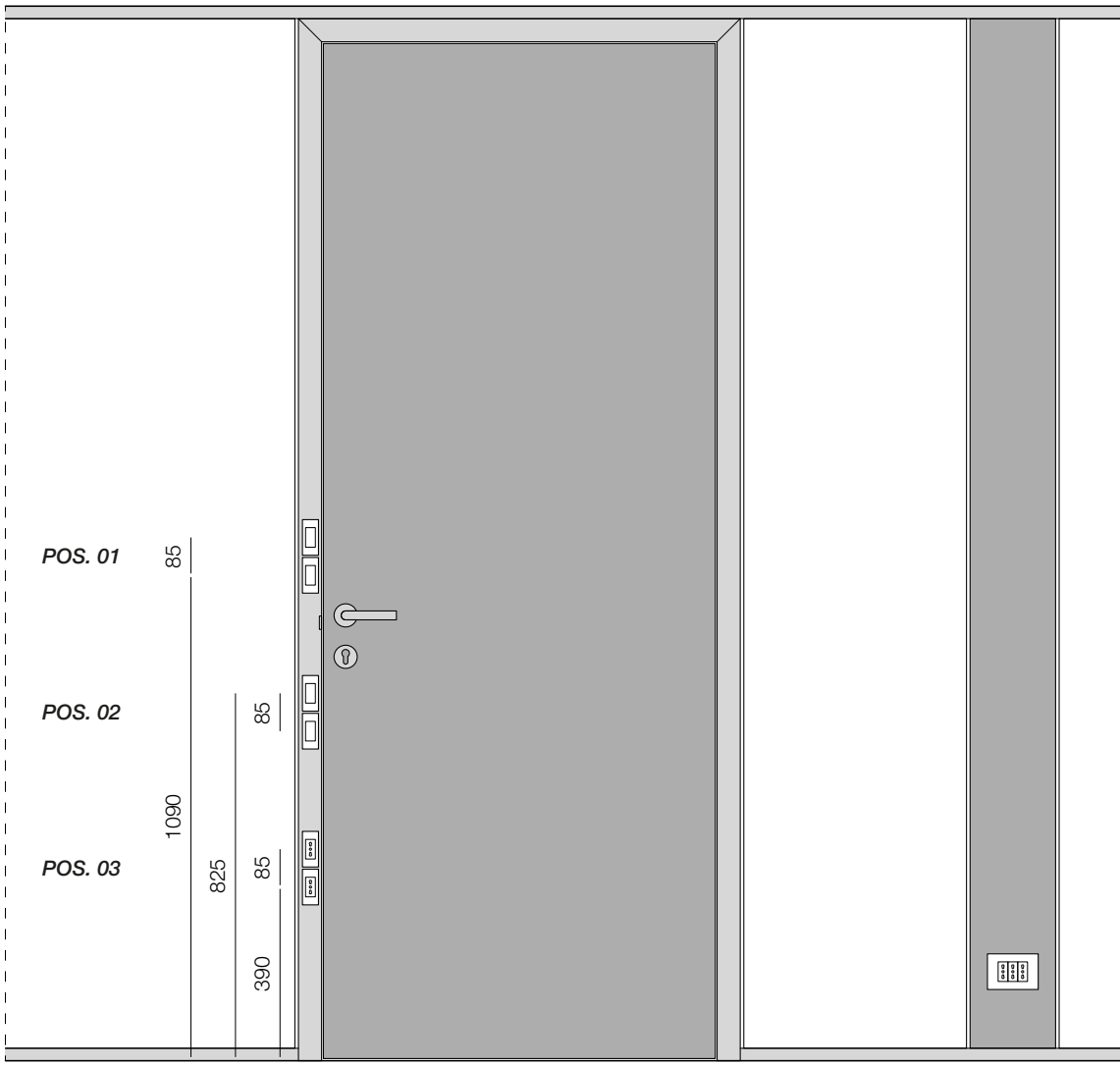
Cabling and utility module for hinged doors

Utility module



Cabling solution

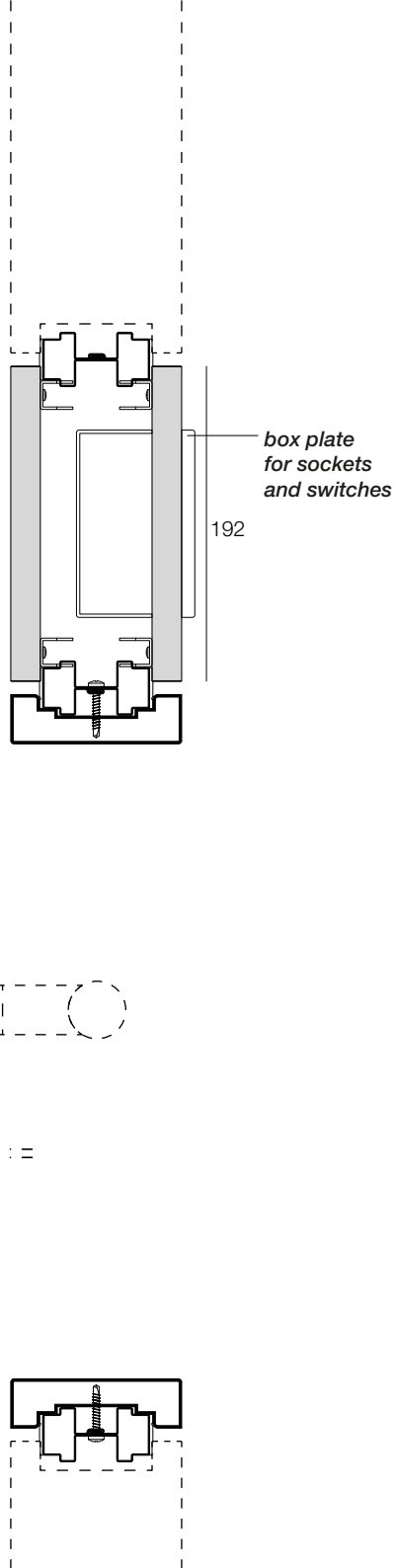


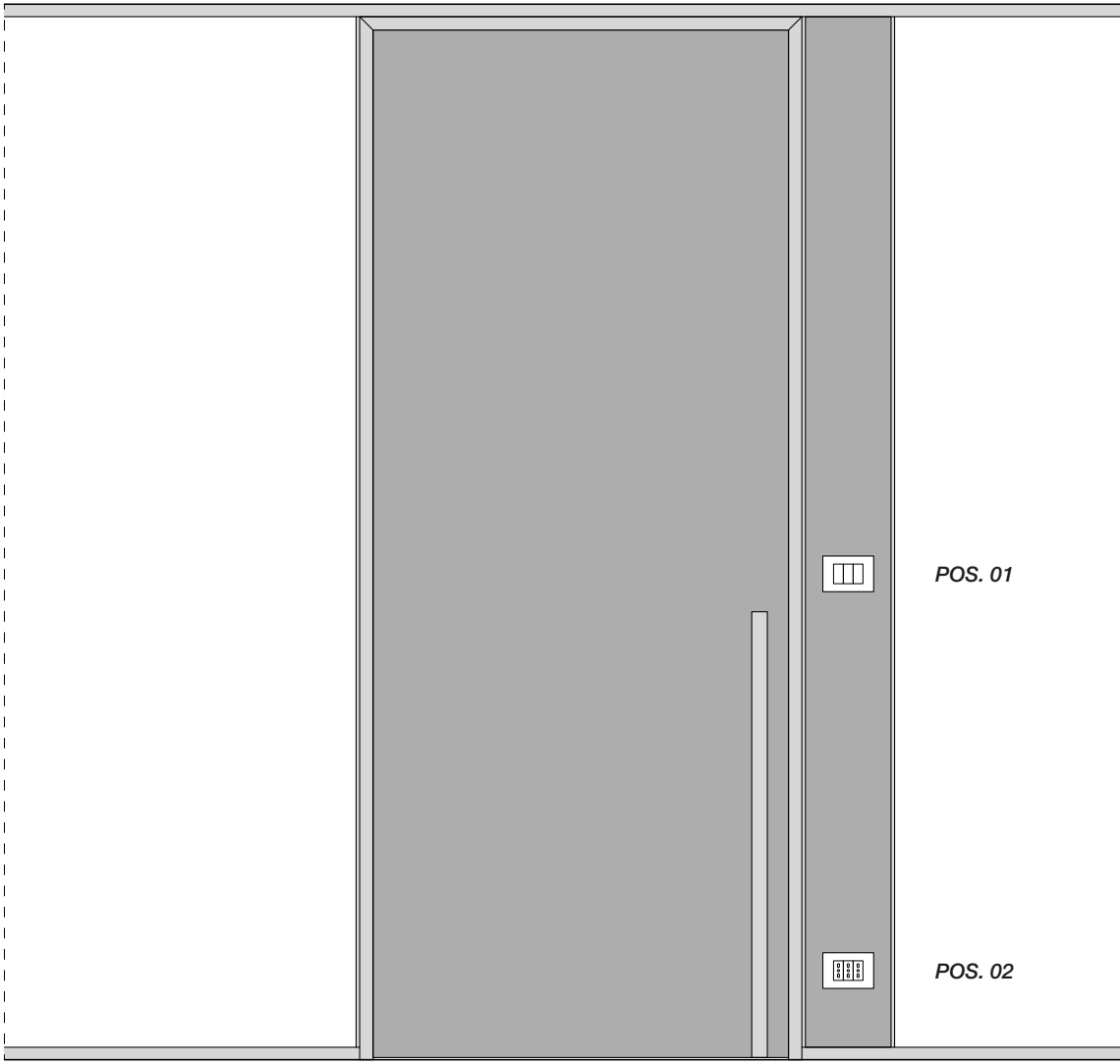


*possible positions for switches and sockets on the door frame

Utility module for sliding doors

Utility module





*possible positions for switches and sockets on the utility module

METRICA® S

Plus and Acoustic performance

01. Thickness: 104 mm

02. Supporting structure in UNI EN 10143 zinc-plated sheet

03. Partition panels mounted vertically or horizontally

04. Panels with width 500/1000/1500/2000 mm

05. Double flush glass with screen-printing on four sides - 5-mm-thick tempered glass

06. Fixed or adjustable corner profiles, 2-, 3- or 4-way junctions

07. Door frame with cable routing

08. Inspectable utility module

09. 11 versions of hinged doors - solid, tempered glass and framed

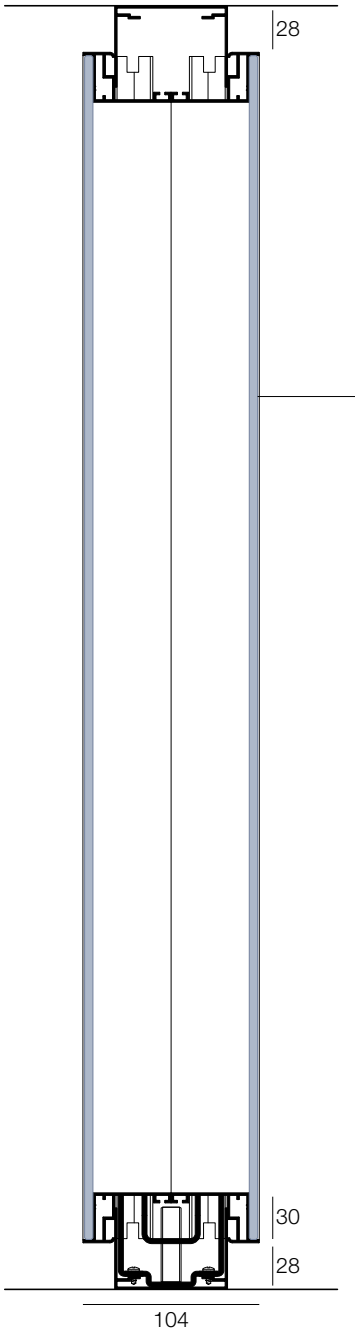
10. 5 versions of external sliding doors - solid, tempered glass and framed

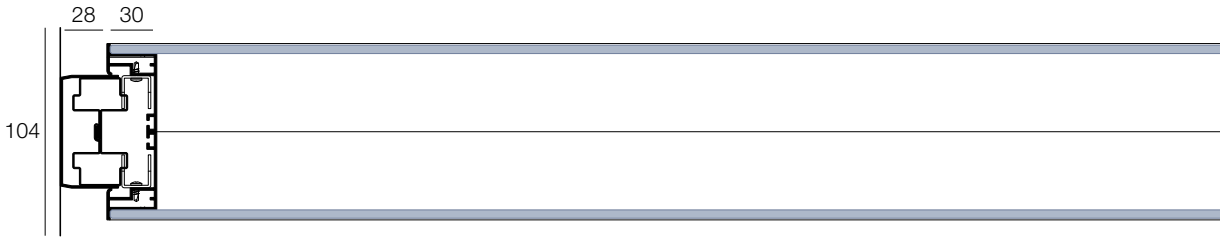
01. Double vertical 5-mm-thick glass - **38 dB**

02. Double horizontal 5-mm-thick glass - **41 dB**

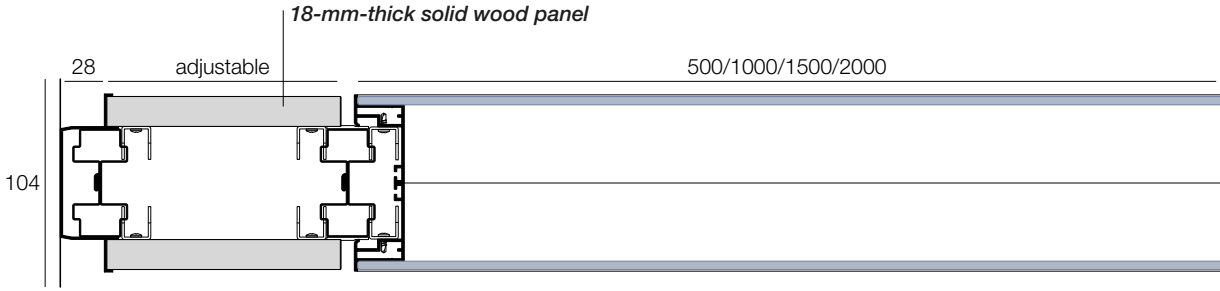
03. Double vertical 5-mm-thick glass + solid panel from **39 dB** to **44 dB**

Wall-end upright

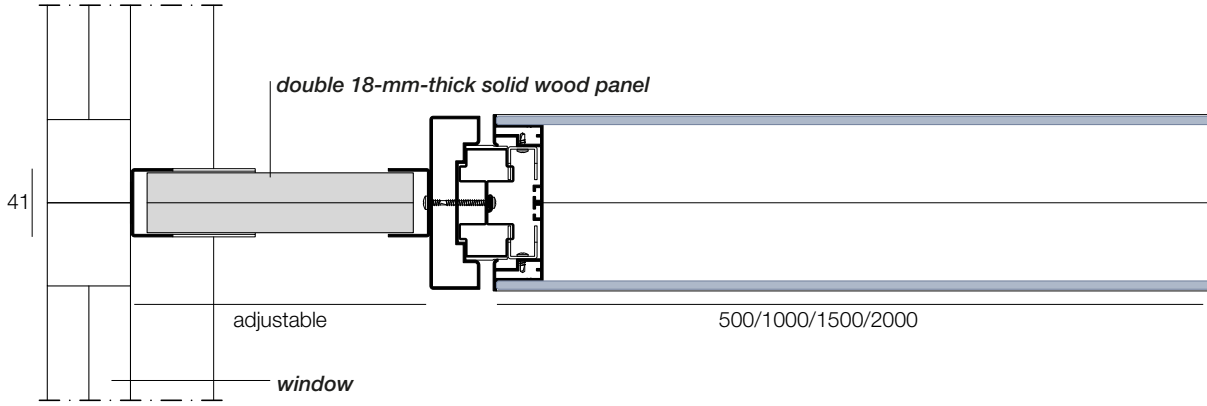




Adjustable wall-end upright

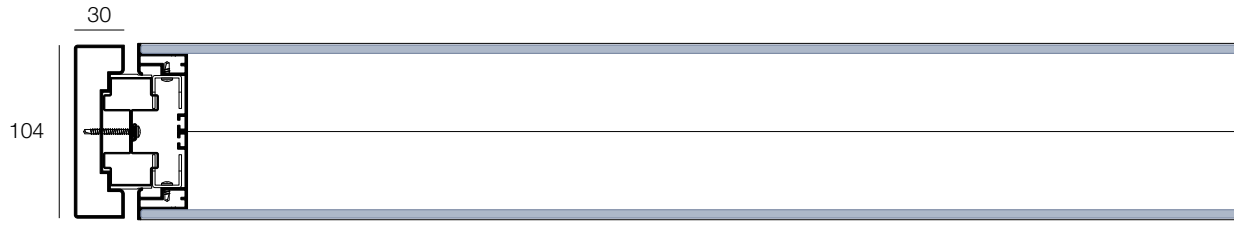


Upright from wall-end compensation panel

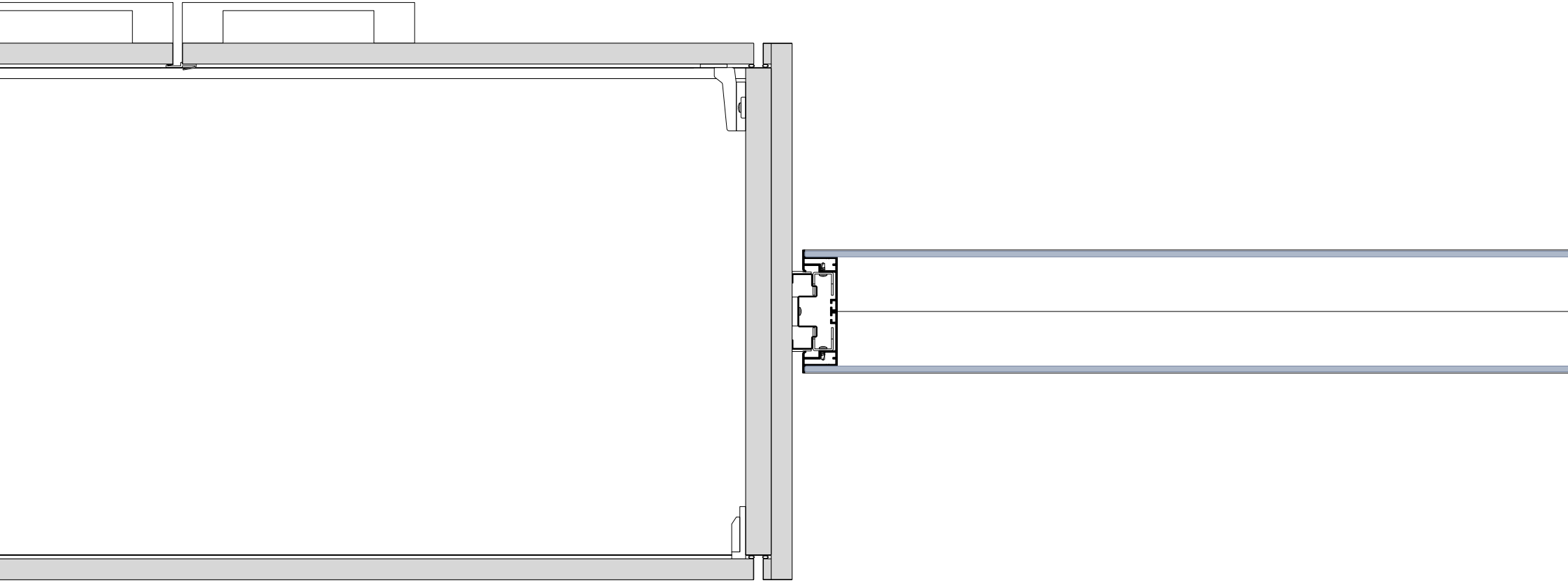


Wall-end upright

Wall-end upright

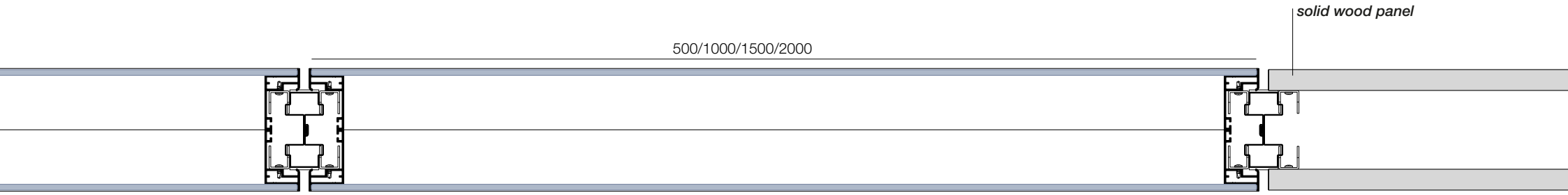


End profile



Storage-end upright

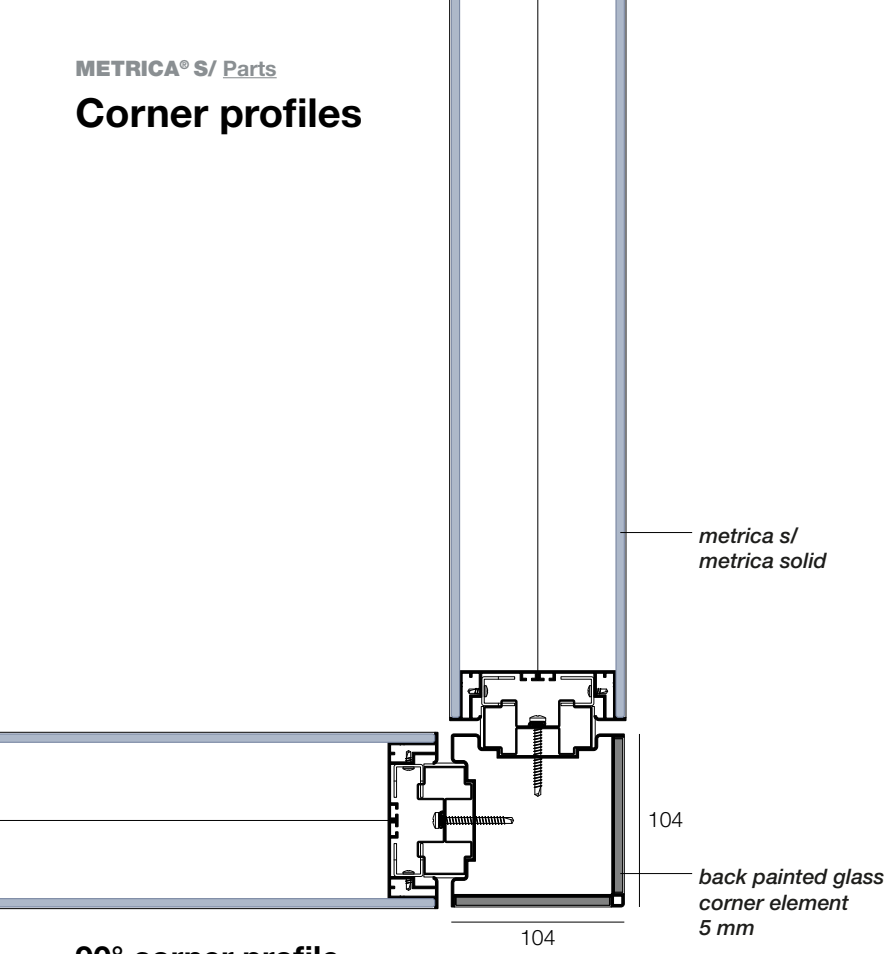
Junction profiles



Junction
metrica s - metrica s

Junction
metrica s - metrica solid

Corner profiles



90° corner profile

Two-way corner junction

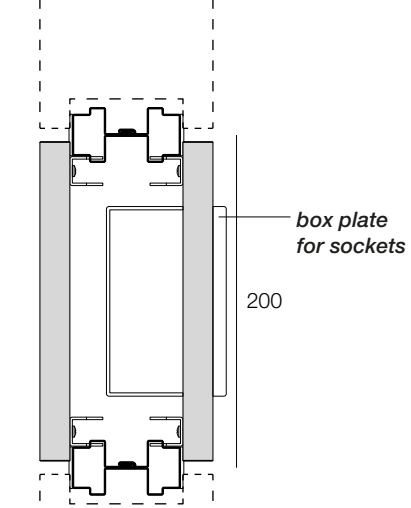
Adjustable angle

Three-way corner junction

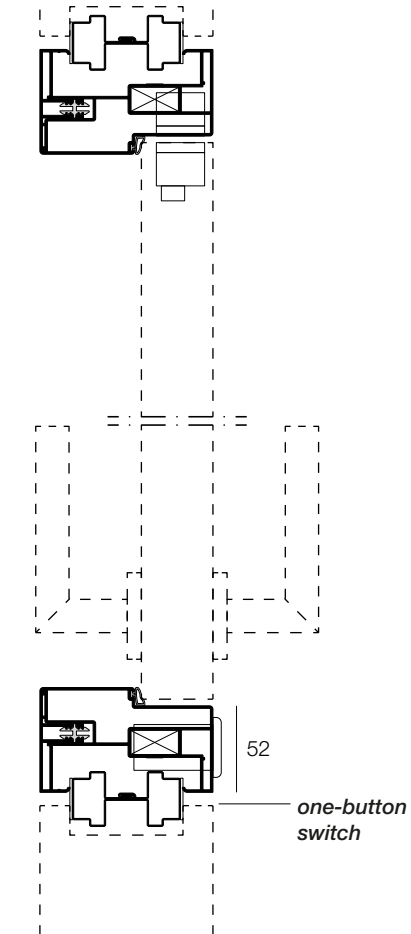
Four-way corner junction

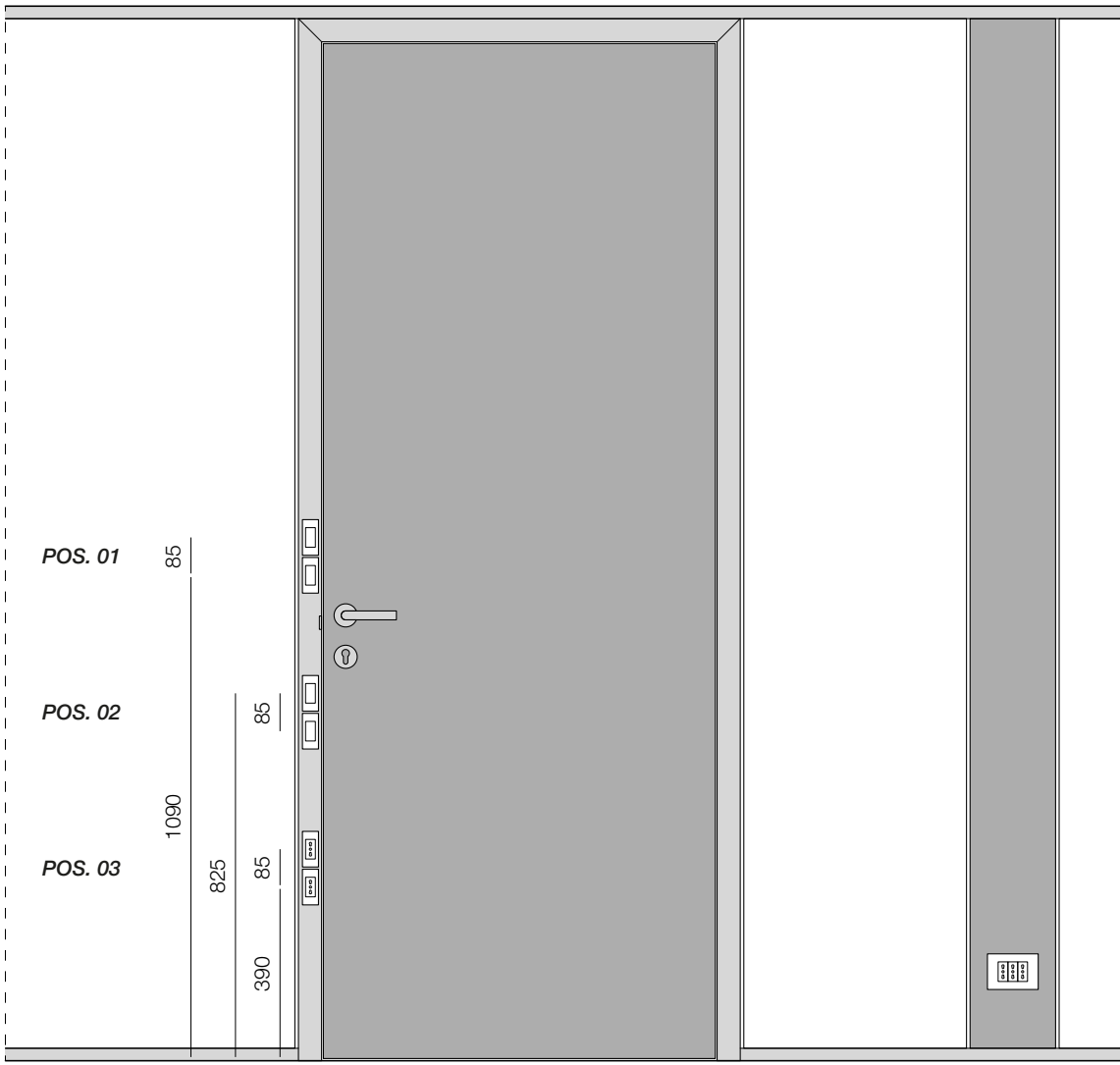
Cabling and utility module for hinged doors

Utility module



Cabling solution

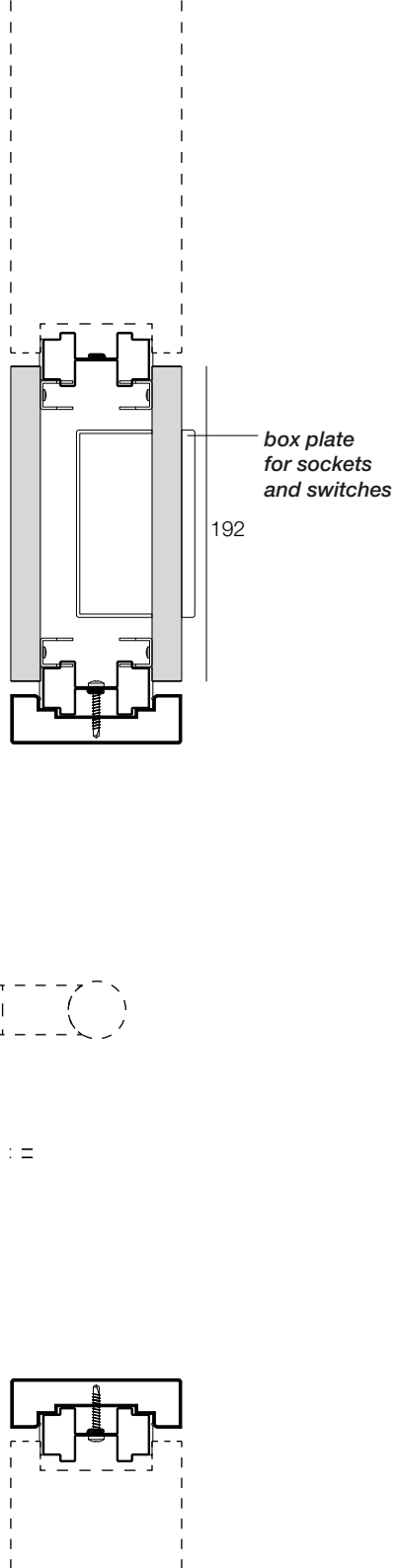


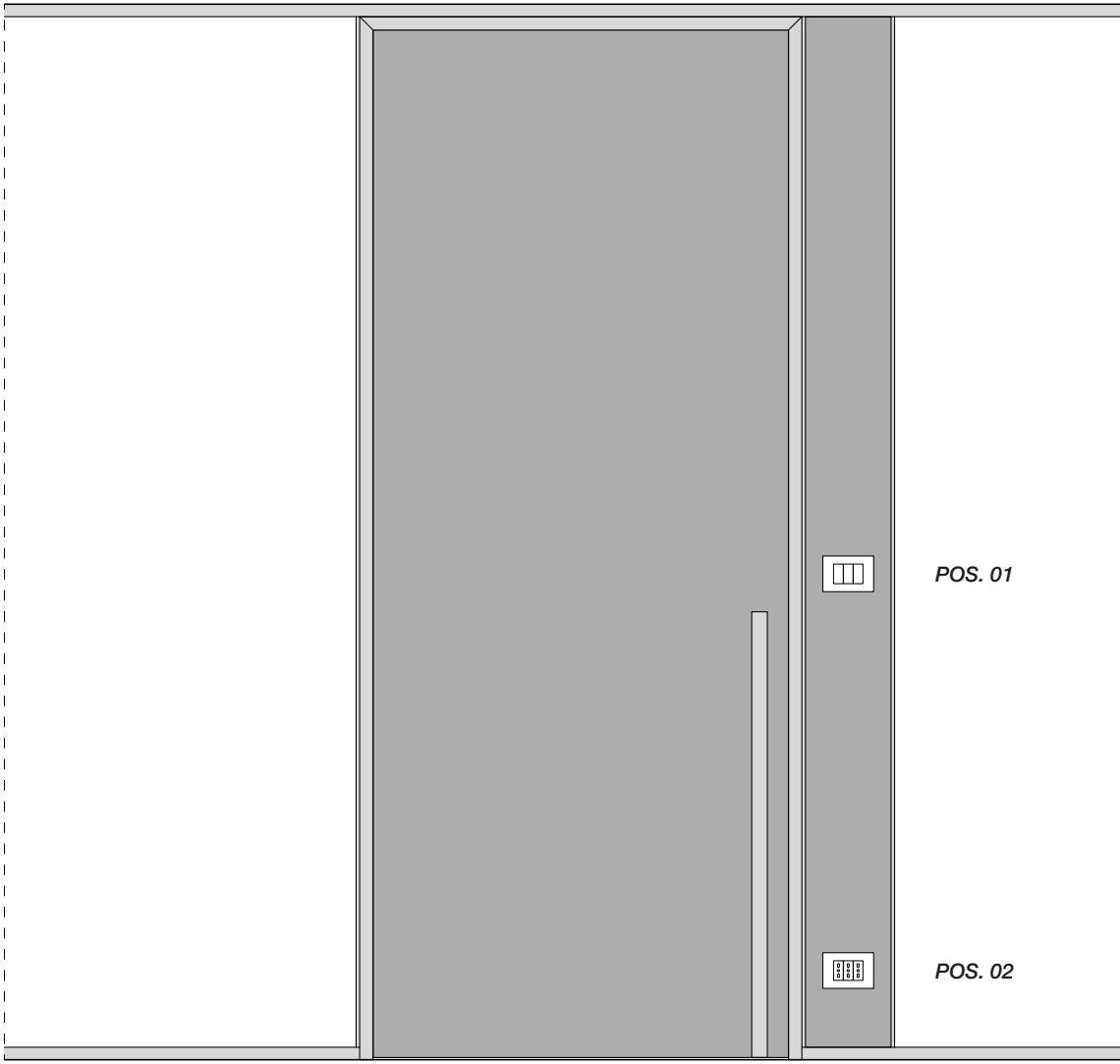


*possible positions for switches and sockets on the door frame

Utility module for sliding doors

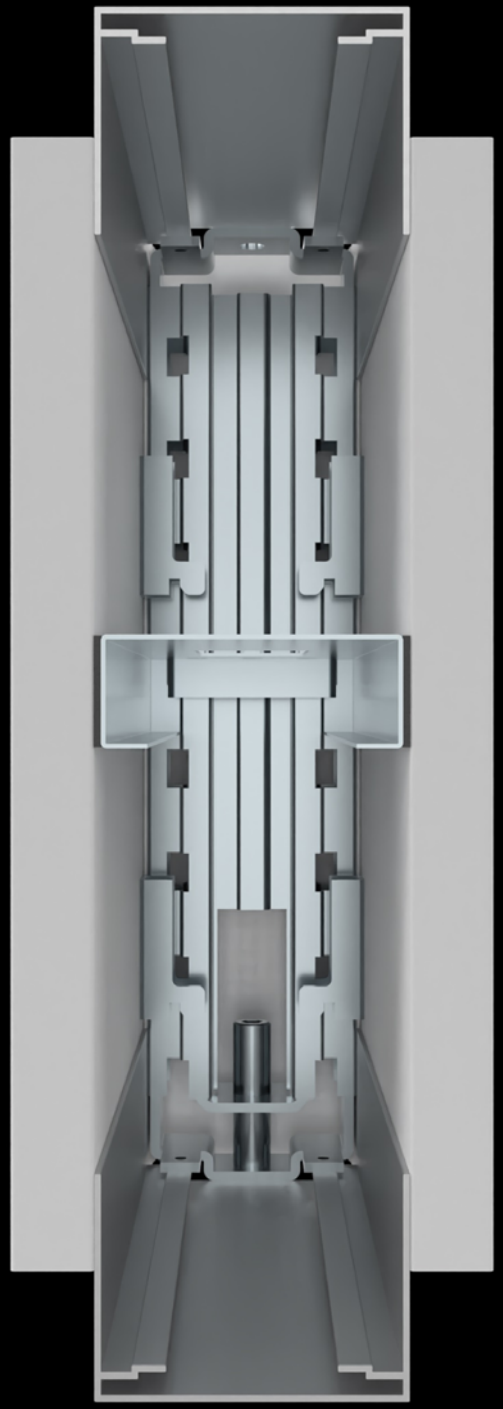
Utility module





*possible positions for switches and sockets on the utility module

METRICA® SOLID



Plus and Acoustic performance

01. Thickness: 104 mm

02. Supporting structure in UNI EN 10143 zinc-plated sheet

03. Partition panels mounted vertically or horizontally

04. Panels with width 500/1000/1500/2000 mm

05. Double solid panels, lacquered or veneered - 18 mm thick

06. Fixed or adjustable corner profiles, 2-, 3- or 4-way junctions

07. Door frame with cable routing

08. Inspectable utility module

09. 11 versions of hinged doors - solid, tempered glass and framed

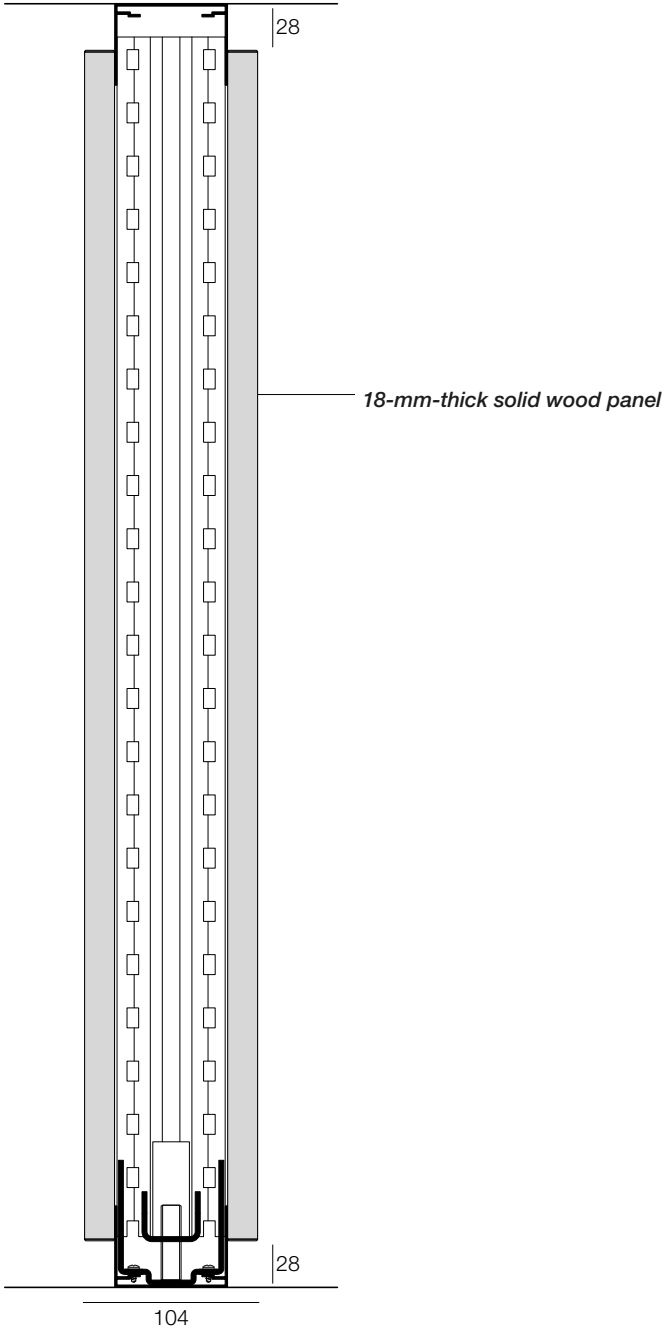
10. 2 versions of internal sliding doors - solid and tempered glass

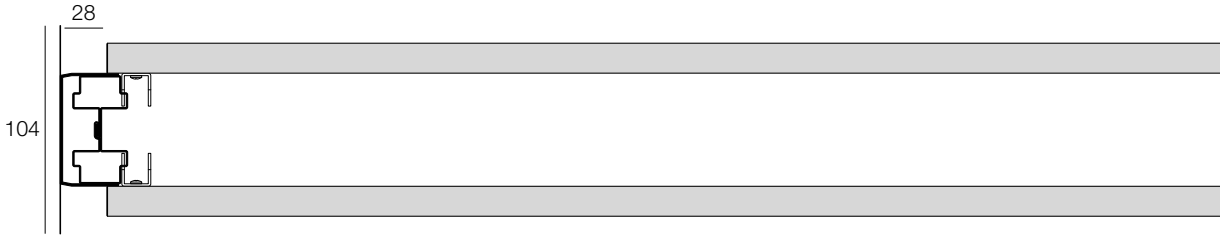
11. 5 versions of external sliding doors - solid, tempered glass and framed

01. Vertical panels + insulation from **37 dB** to **44 dB**

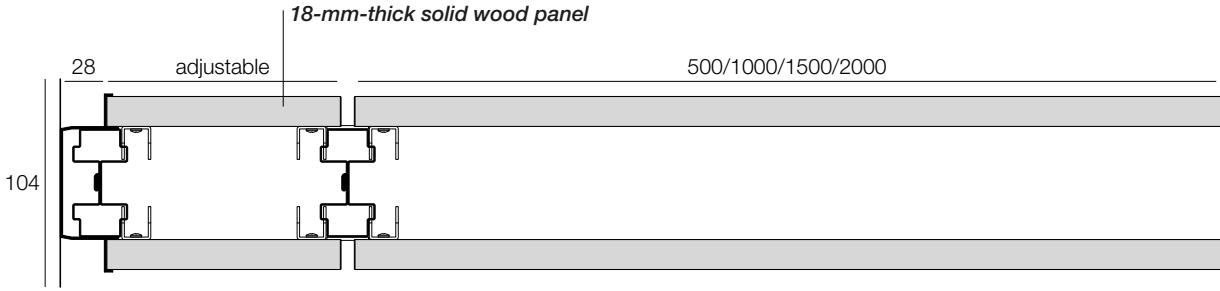
02. Horizontal panels + insulation from **38 dB** to **46 dB**

Wall-end upright

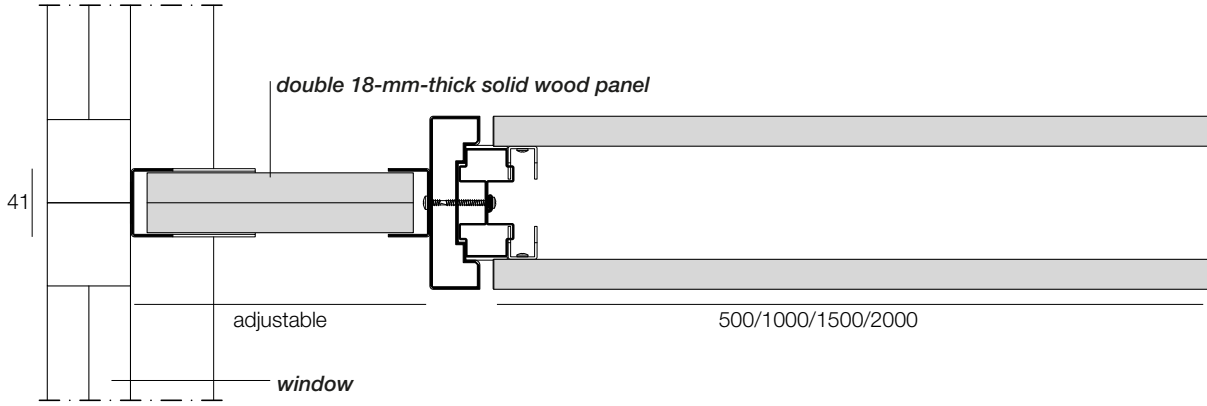




Adjustable wall-end upright

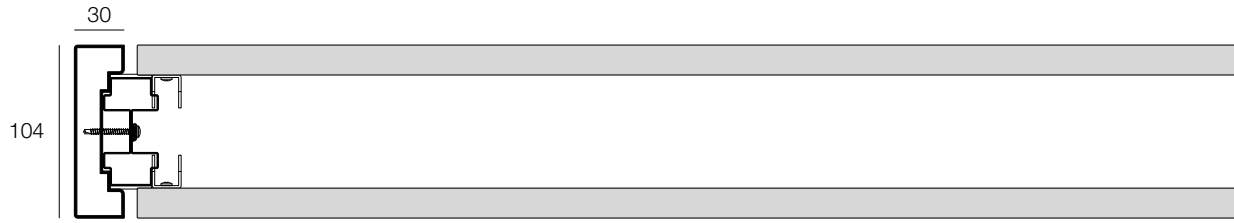


Upright from wall-end compensation panel

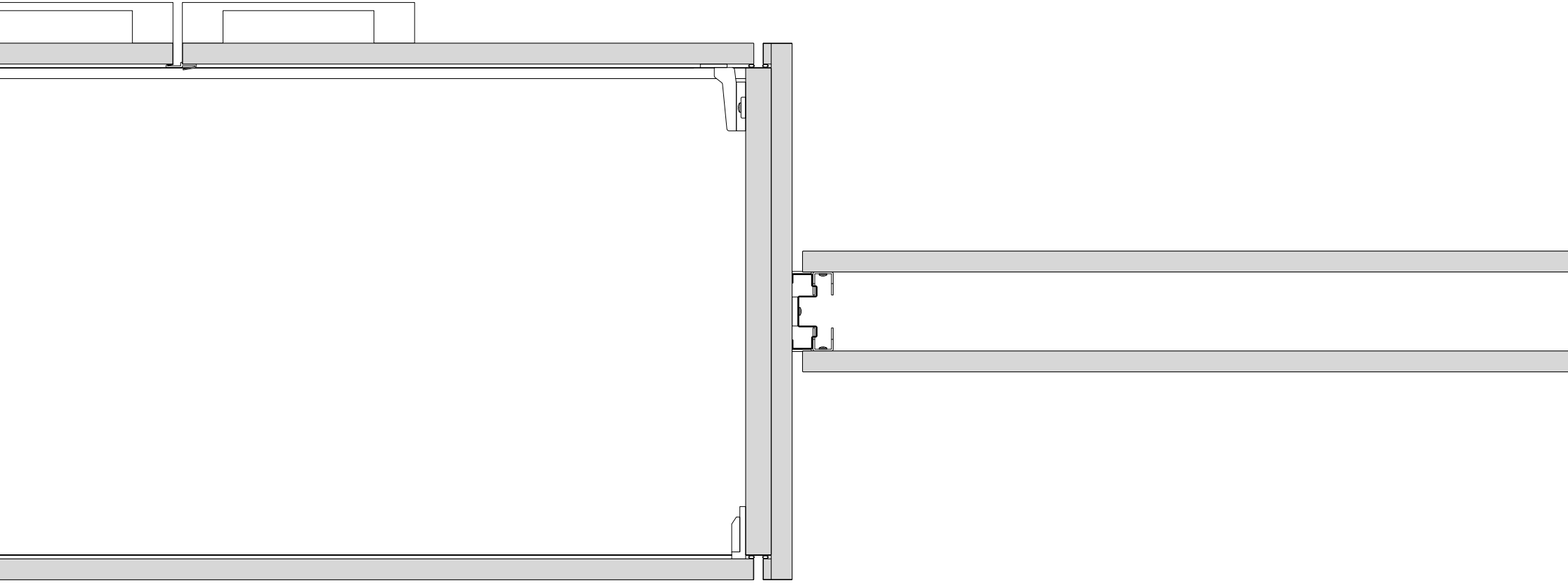


Wall-end upright

Wall-end upright

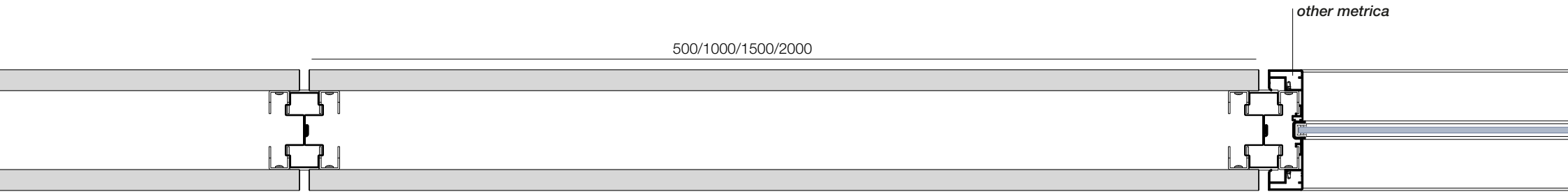


End profile



Storage-end upright

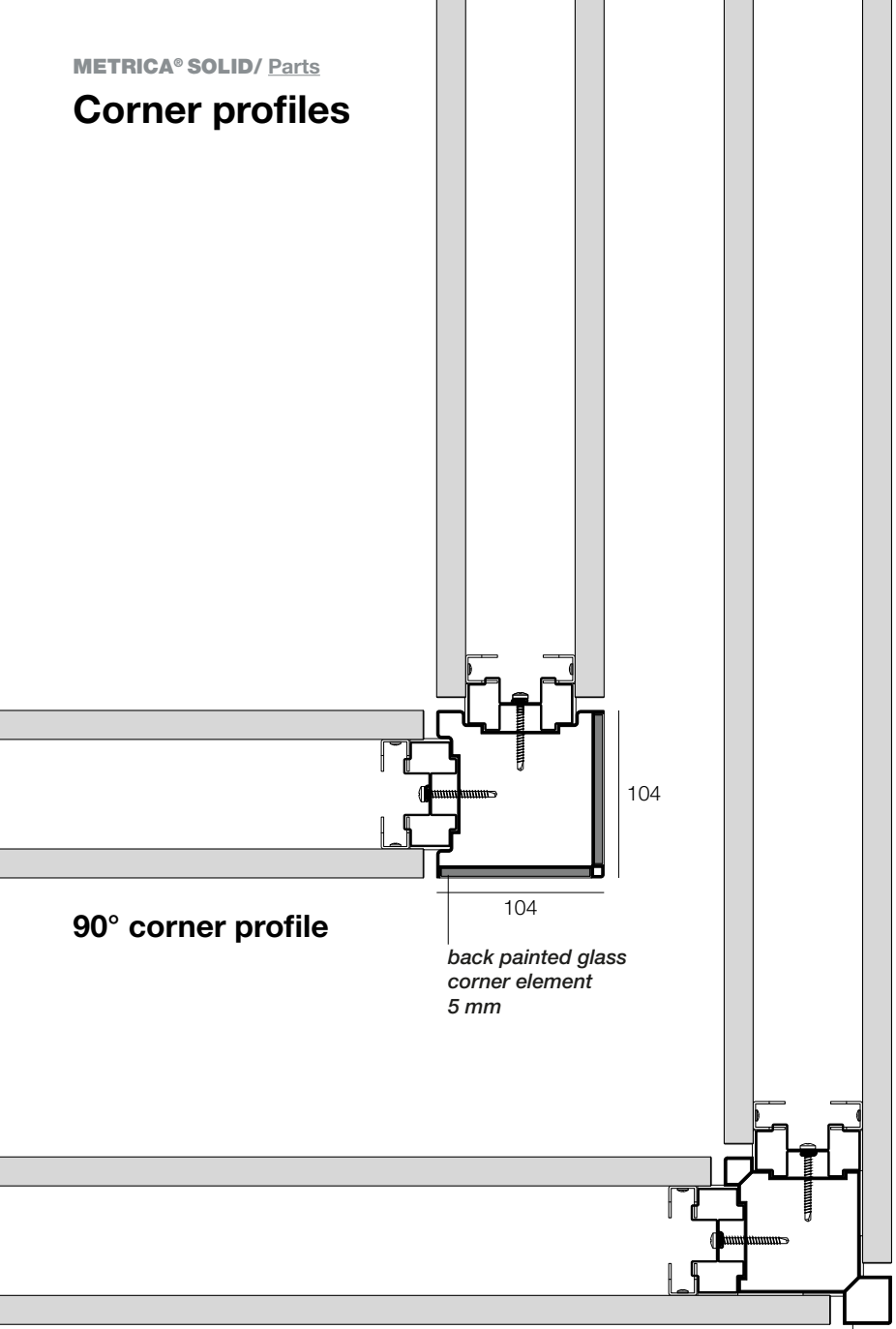
Junction profiles



Junction
metrica solid - metrica solid

Junction
metrica solid - other metrica

Corner profiles



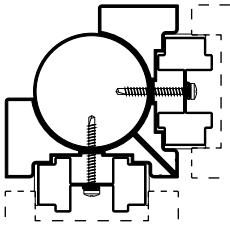
90° corner profile

back painted glass
corner element
5 mm

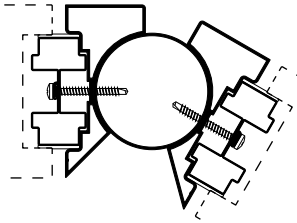
90° corner profile

aluminium
corner profile

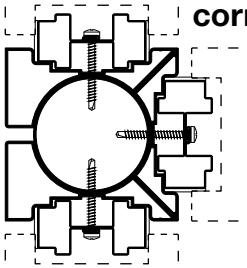
Two-way
corner junction



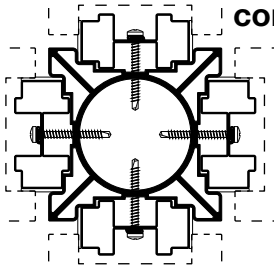
Adjustable angle



Three-way
corner junction

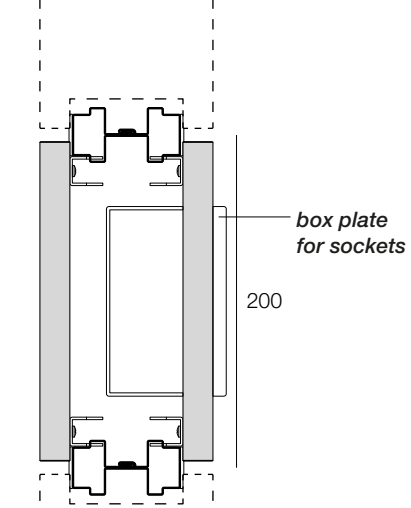


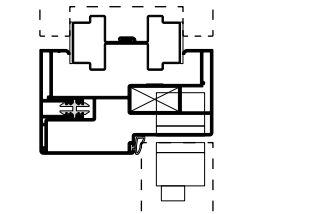
Four-way
corner junction

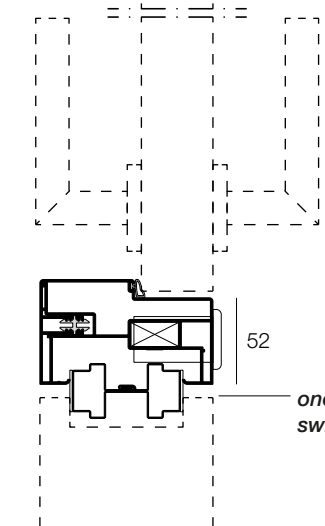


Cabling and utility module for hinged doors

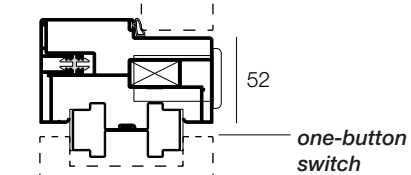
Utility module

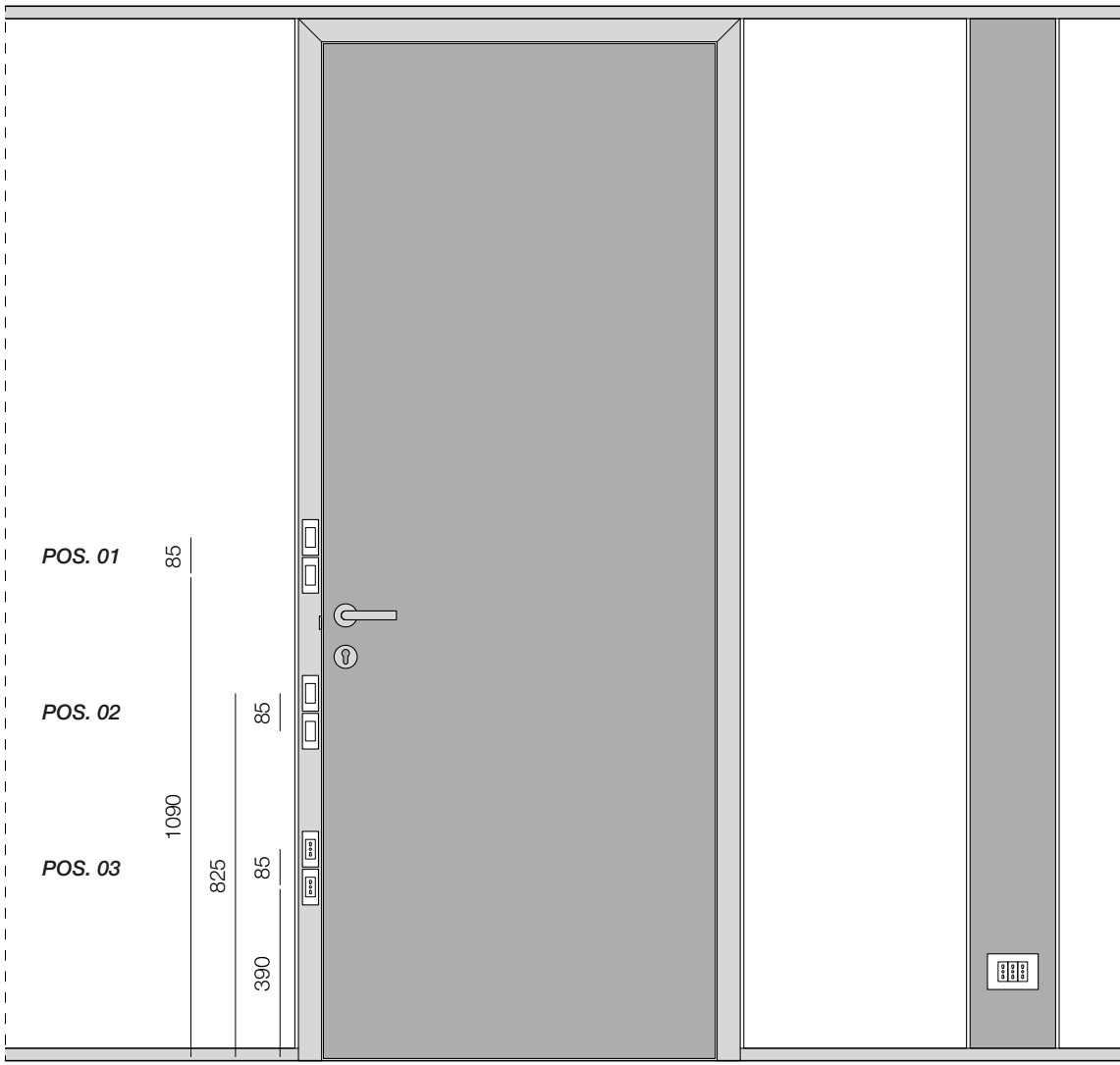






Cabling solution

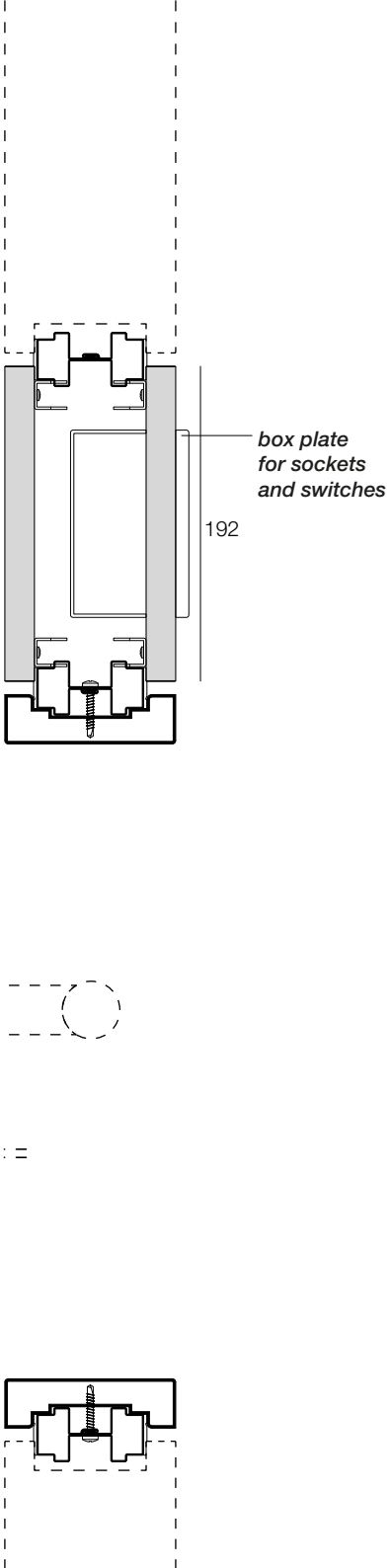


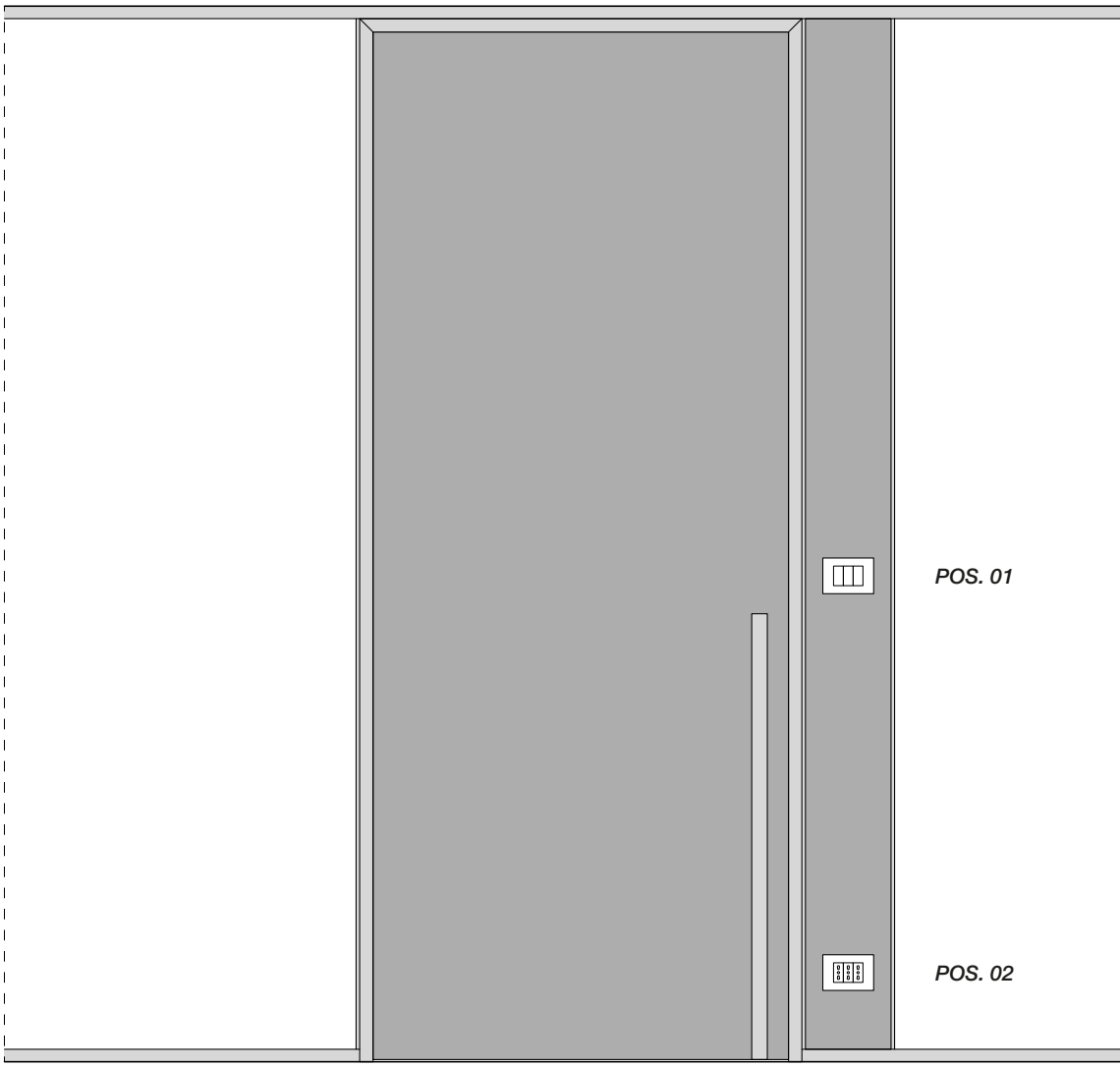


*possible positions for switches and sockets on the door frame

Utility module for sliding doors

Utility module





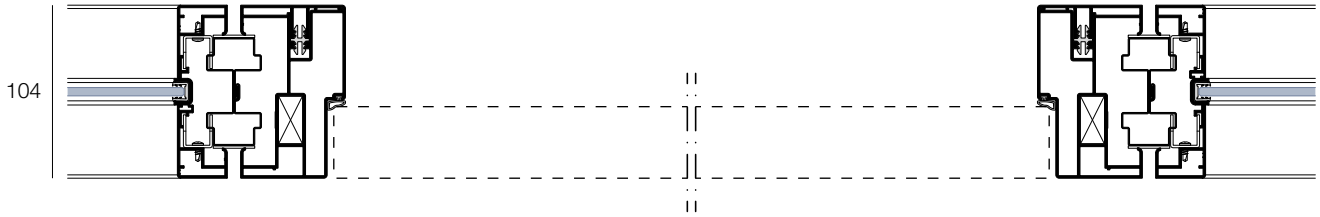
*possible positions for switches and sockets on the utility module

METRICA®
STRUCTURAL

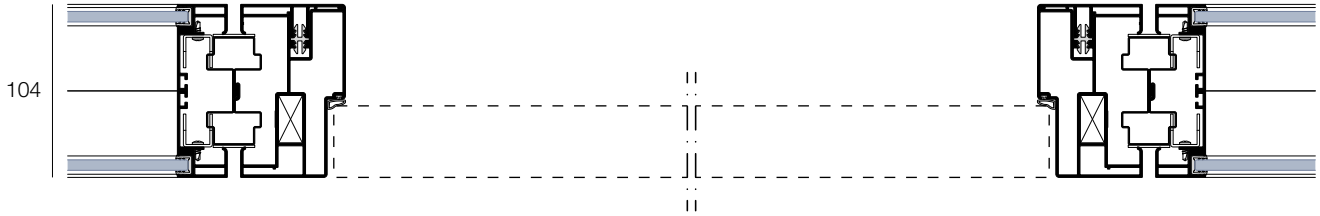
Doors and handles

FRAMES FOR HINGED DOORS

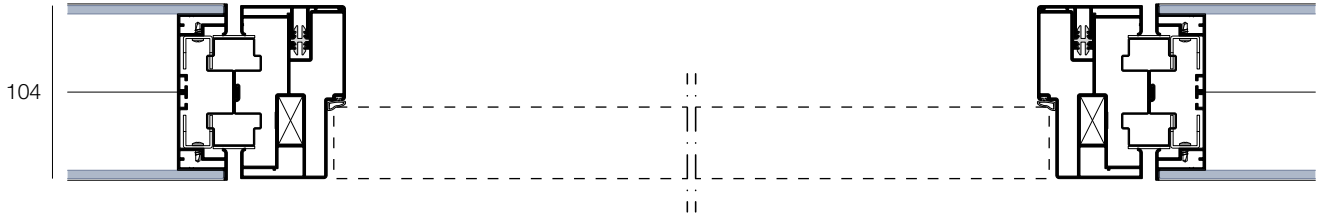
Door frame on **Metrica R**



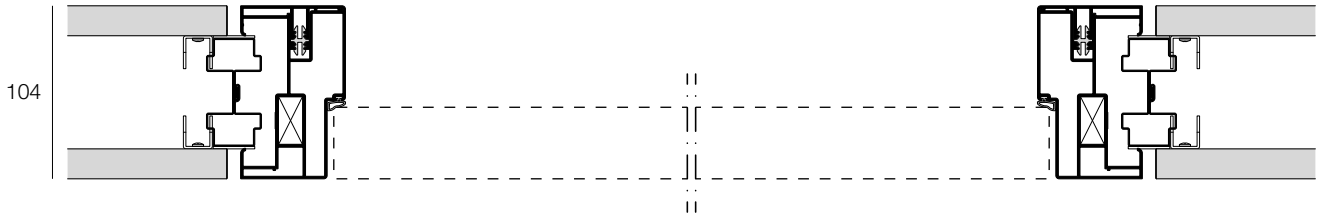
Door frame on **Metrica V**



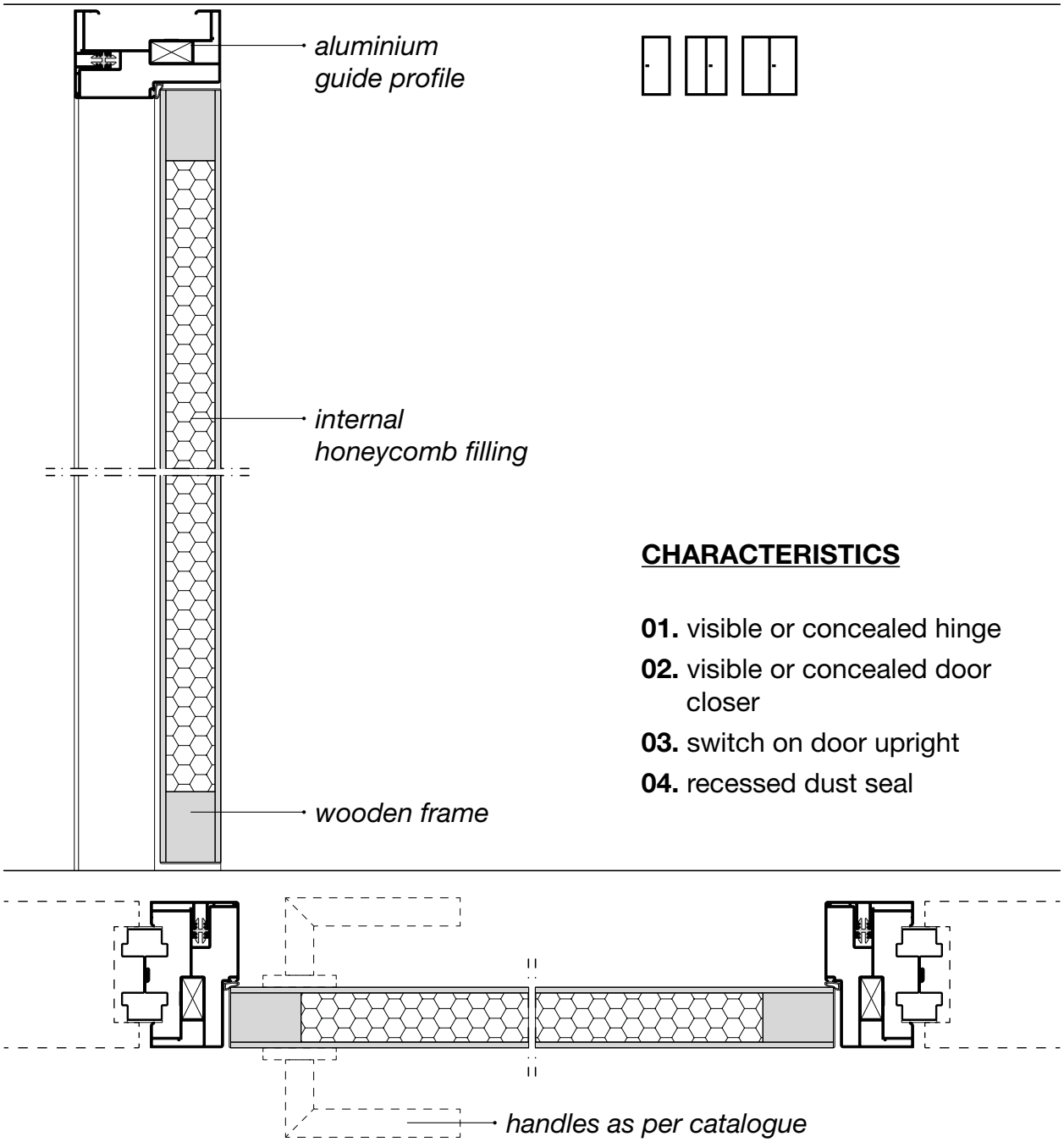
Door frame on **Metrica S**



Door frame on **Metrica Solid**



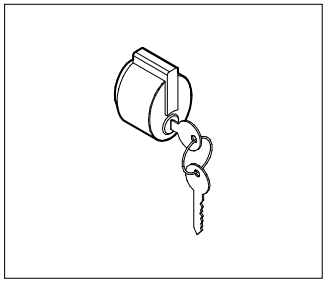
SOLID DOOR LEAF 43 mm thick



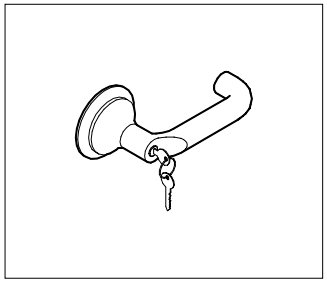
CHARACTERISTICS

01. visible or concealed hinge
02. visible or concealed door closer
03. switch on door upright
04. recessed dust seal

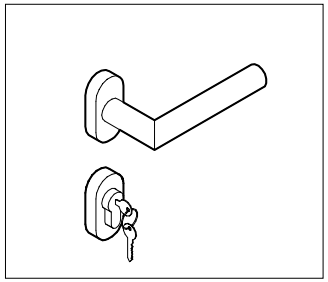
SOLID DOOR LEAF 43 mm thick



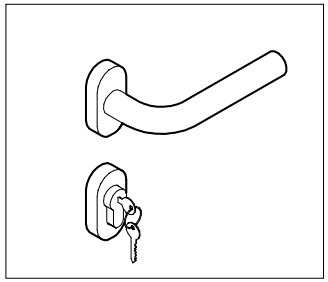
ML1



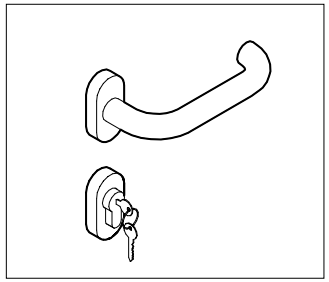
ML4



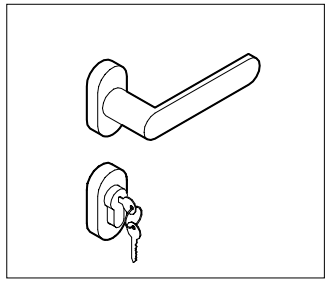
ML5



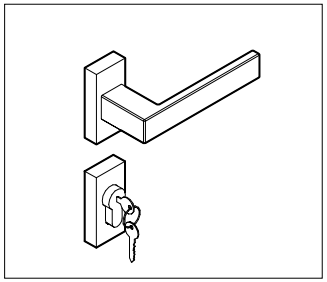
ML6



ML7



ML8



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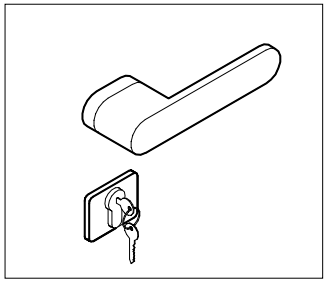

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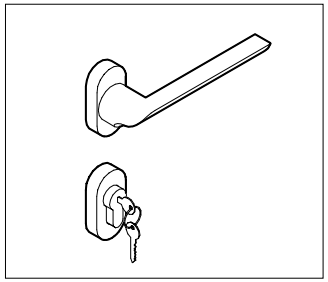

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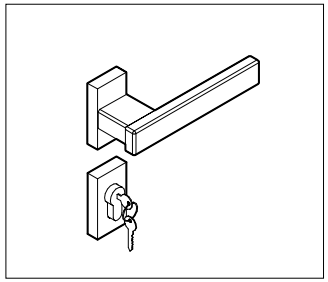

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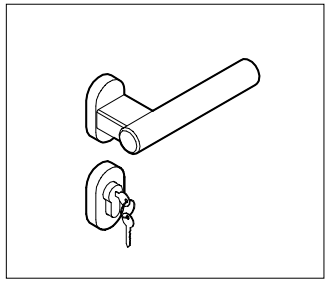
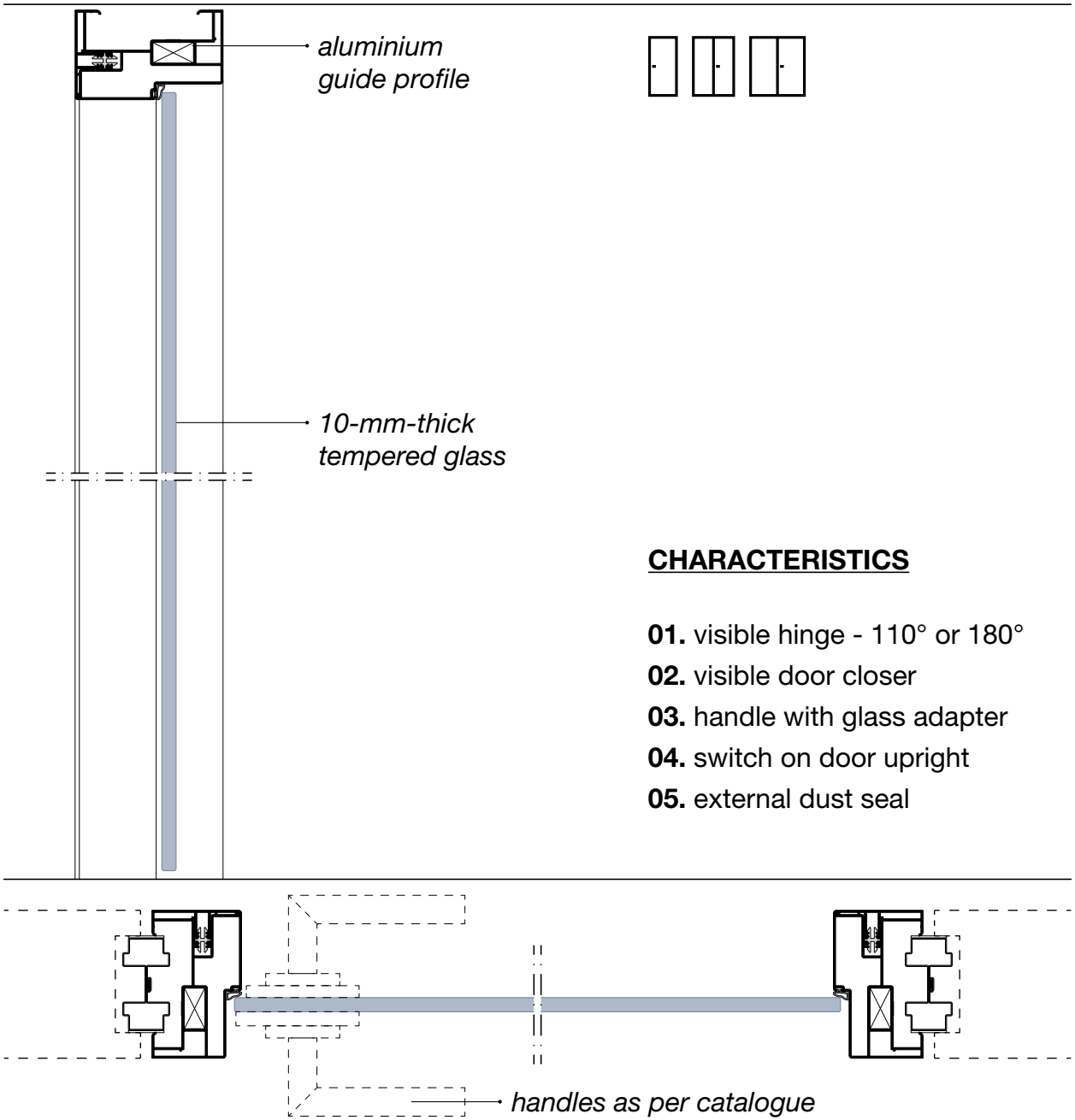


MLT

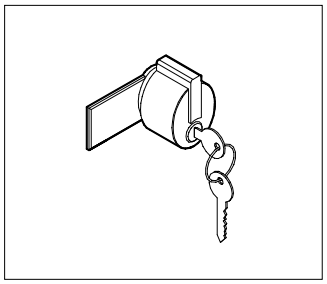
TEMPERED GLASS DOOR LEAF_VISIBLE HINGE 10 mm thick



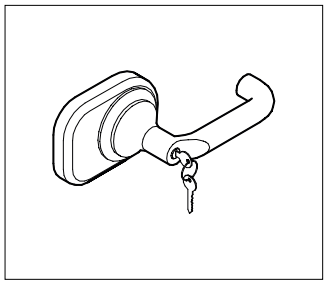
CHARACTERISTICS

01. visible hinge - 110° or 180°
02. visible door closer
03. handle with glass adapter
04. switch on door upright
05. external dust seal

TEMPERED GLASS DOOR LEAF_VISIBLE HINGE 10 mm thick



MC1



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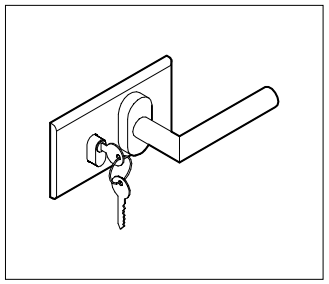
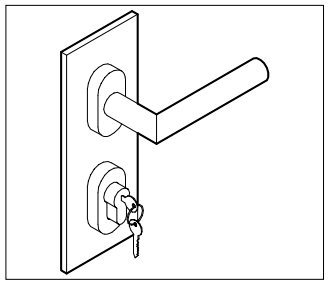


MC5



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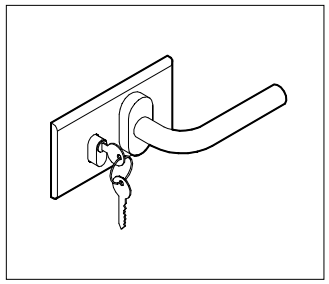

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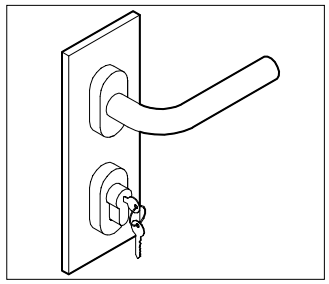

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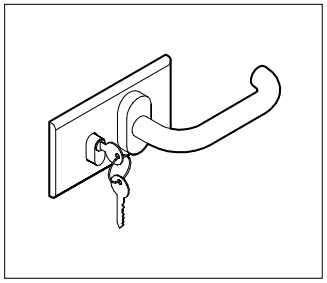

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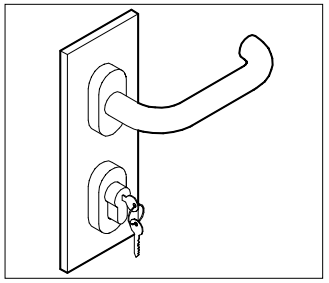

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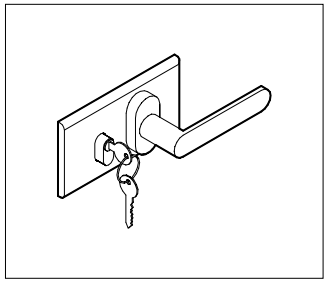

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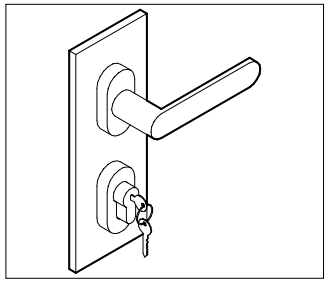

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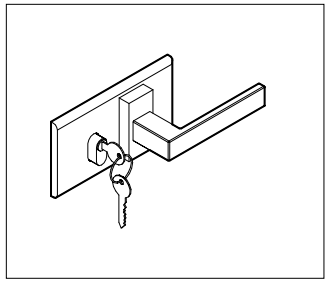

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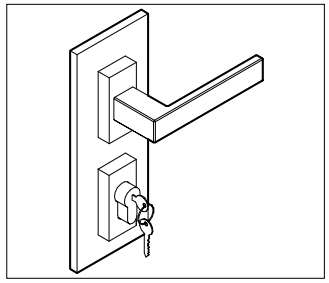
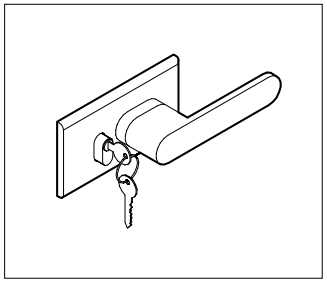
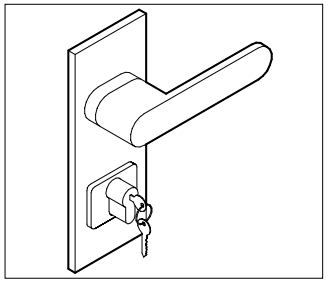


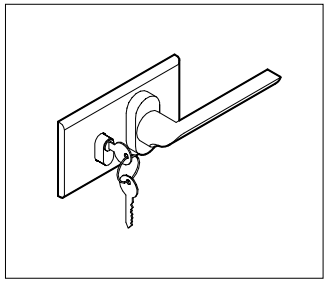
MC9V



MC10



MC10V



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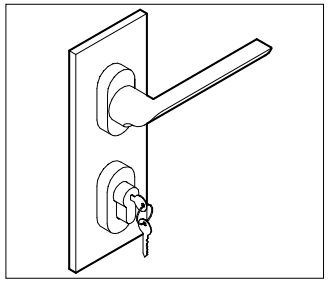

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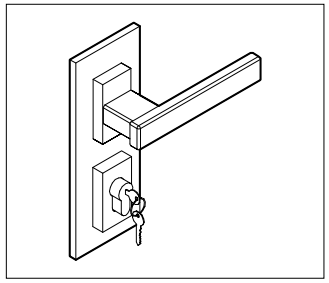

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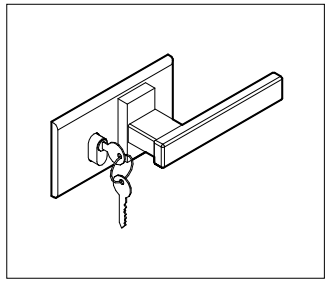

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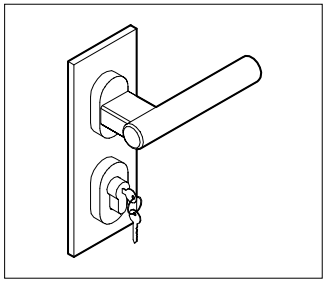

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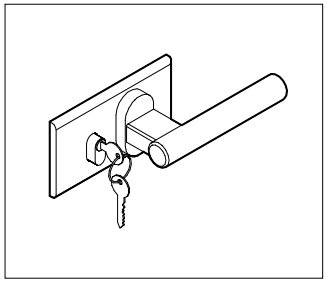
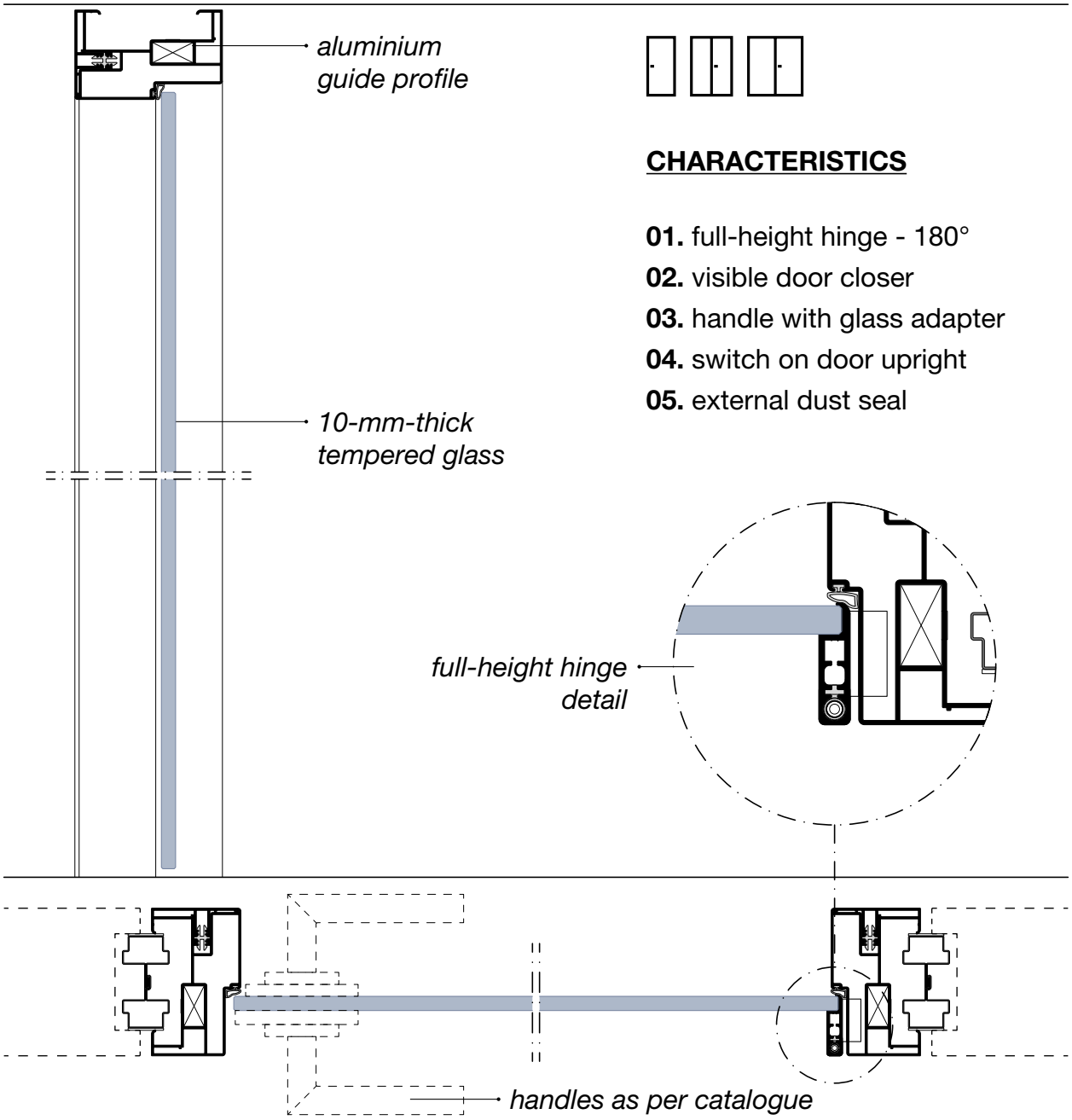


MCTO

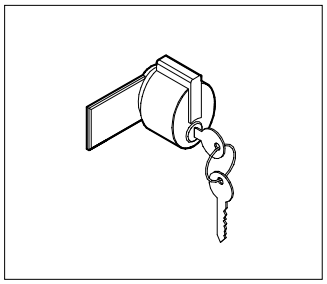
TEMPERED GLASS DOOR LEAF_FULL-HEIGHT HINGE 10 mm thick



CHARACTERISTICS

01. full-height hinge - 180°
02. visible door closer
03. handle with glass adapter
04. switch on door upright
05. external dust seal

TEMPERED GLASS DOOR LEAF_FULL-HEIGHT HINGE 10 mm thick



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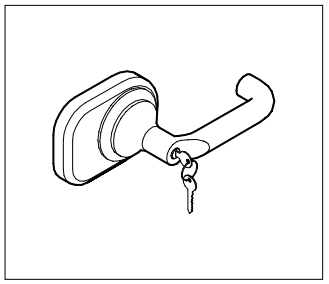

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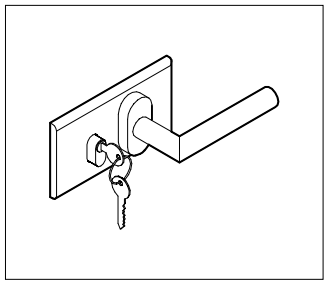

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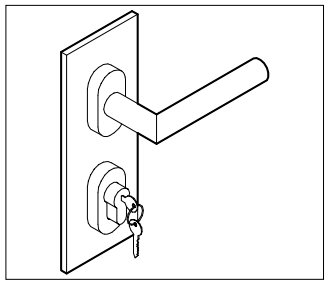

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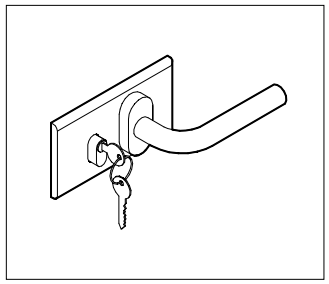

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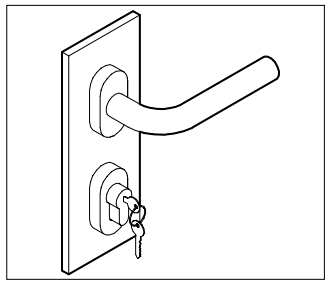

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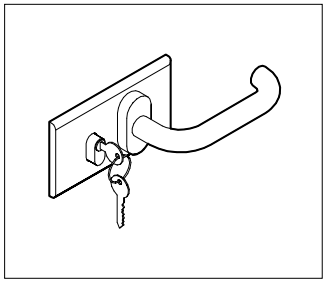

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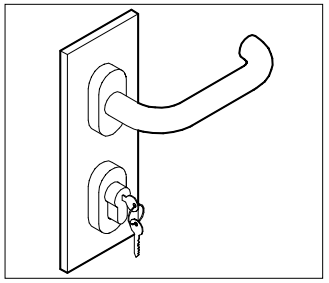

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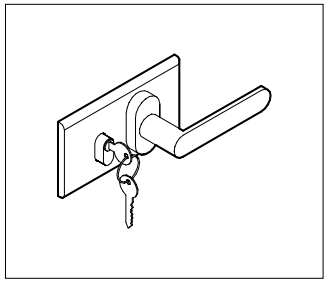

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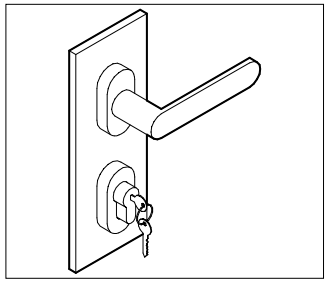

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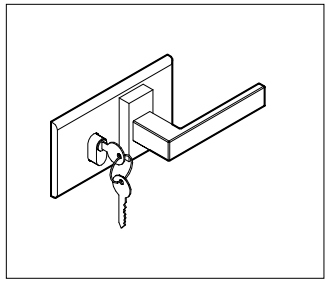

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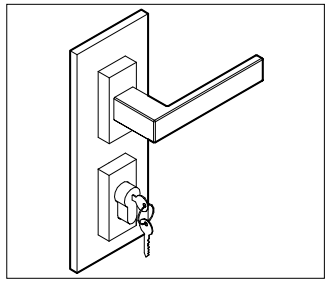

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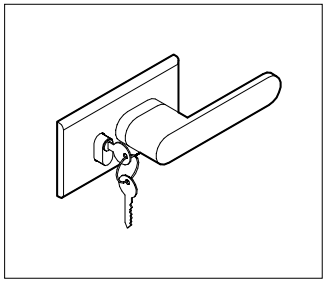

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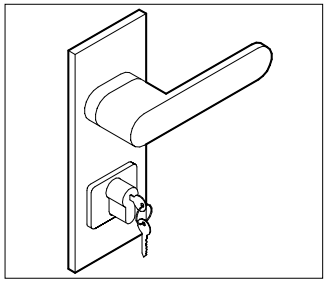

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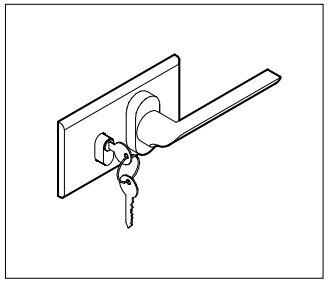

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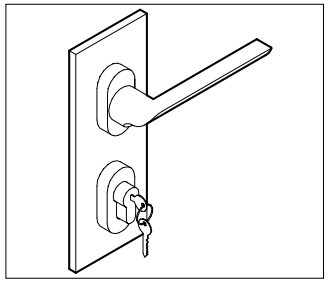
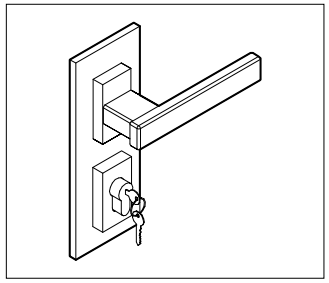


MC11V



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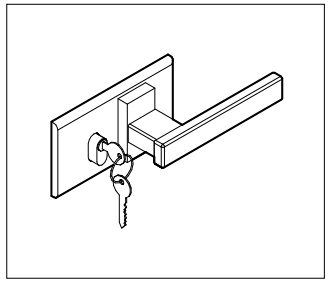

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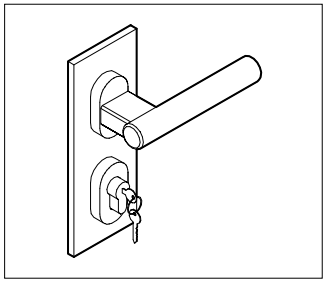

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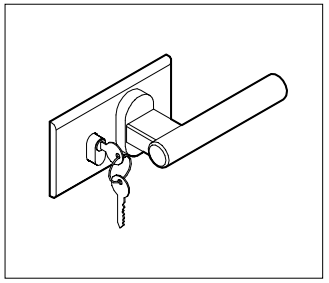
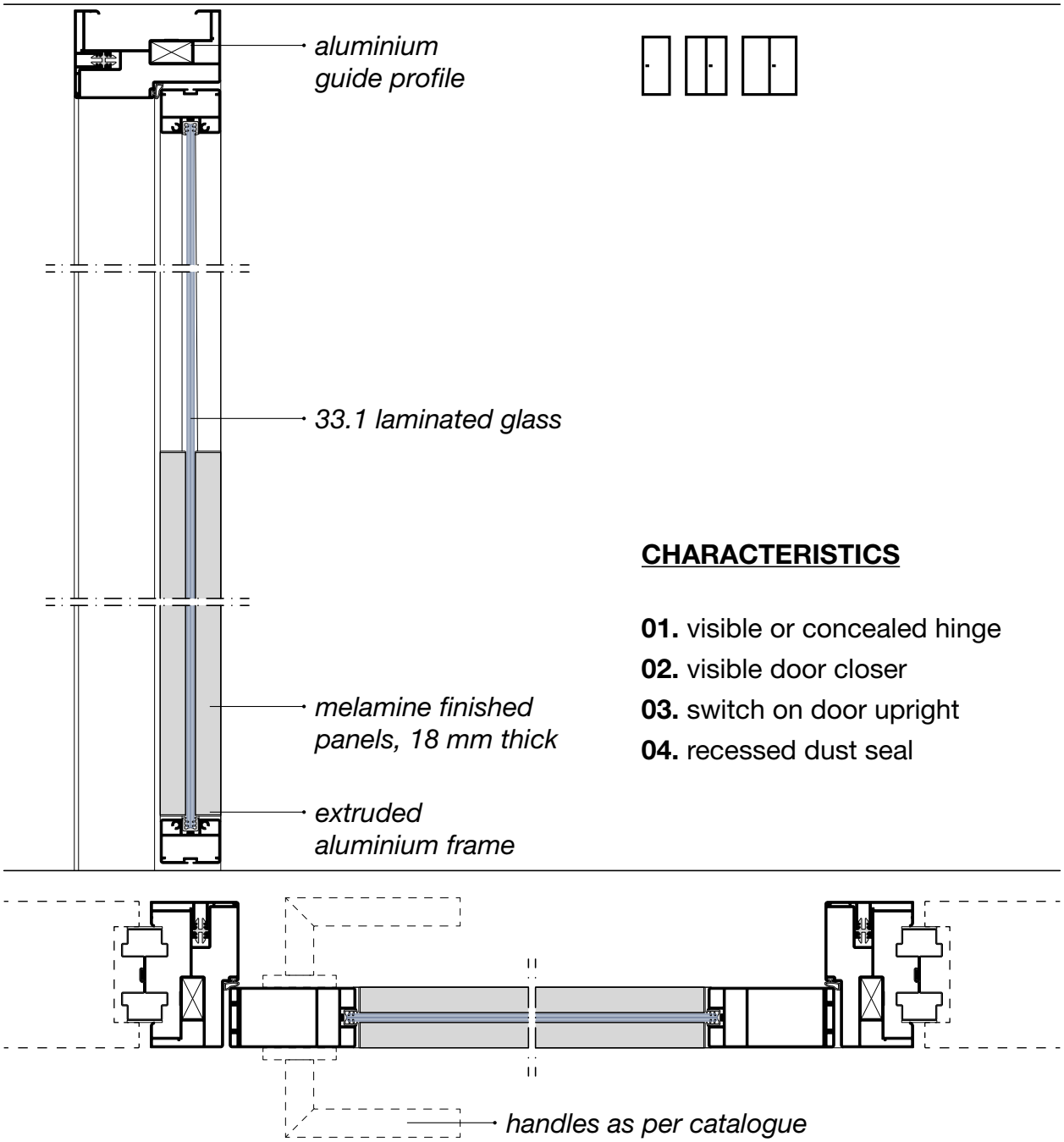


MCTO

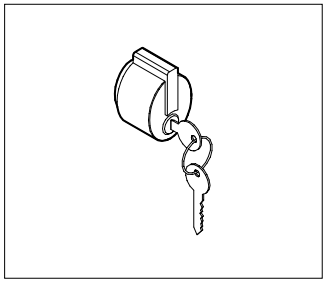
LARGE FRAMED DOOR LEAF WITH PANEL 43 mm thick



CHARACTERISTICS

01. visible or concealed hinge
02. visible door closer
03. switch on door upright
04. recessed dust seal

LARGE FRAMED DOOR LEAF WITH PANEL 43 mm thick



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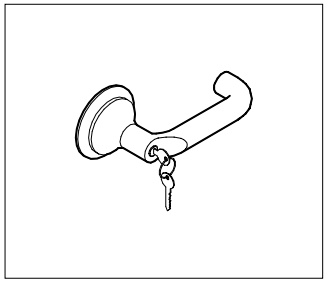

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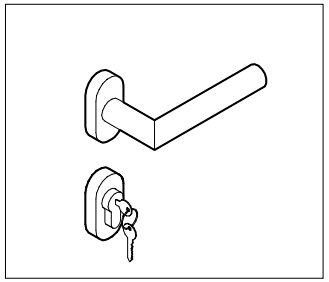
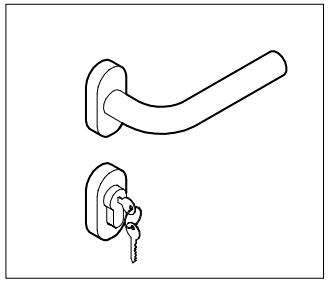


ML5



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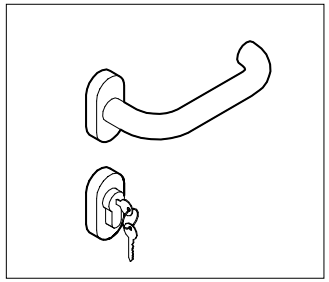

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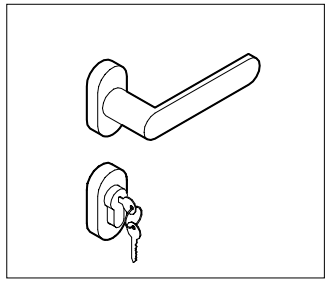

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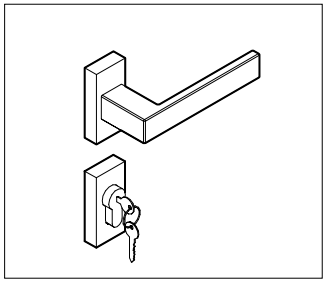

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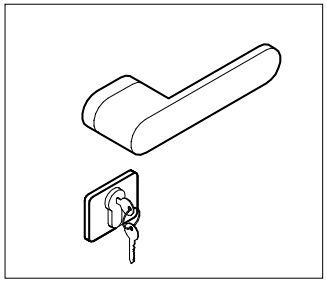

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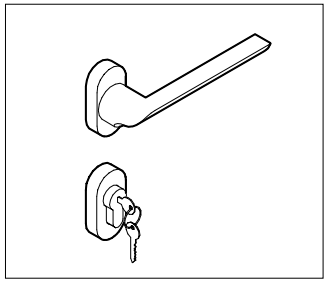

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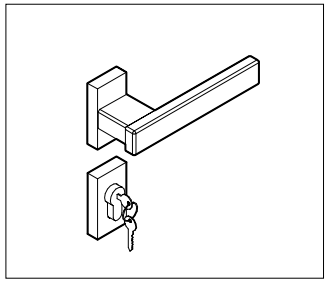

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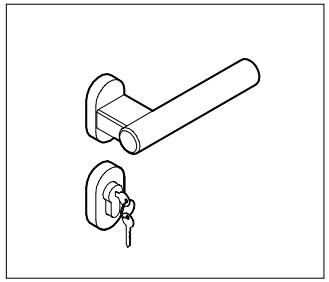
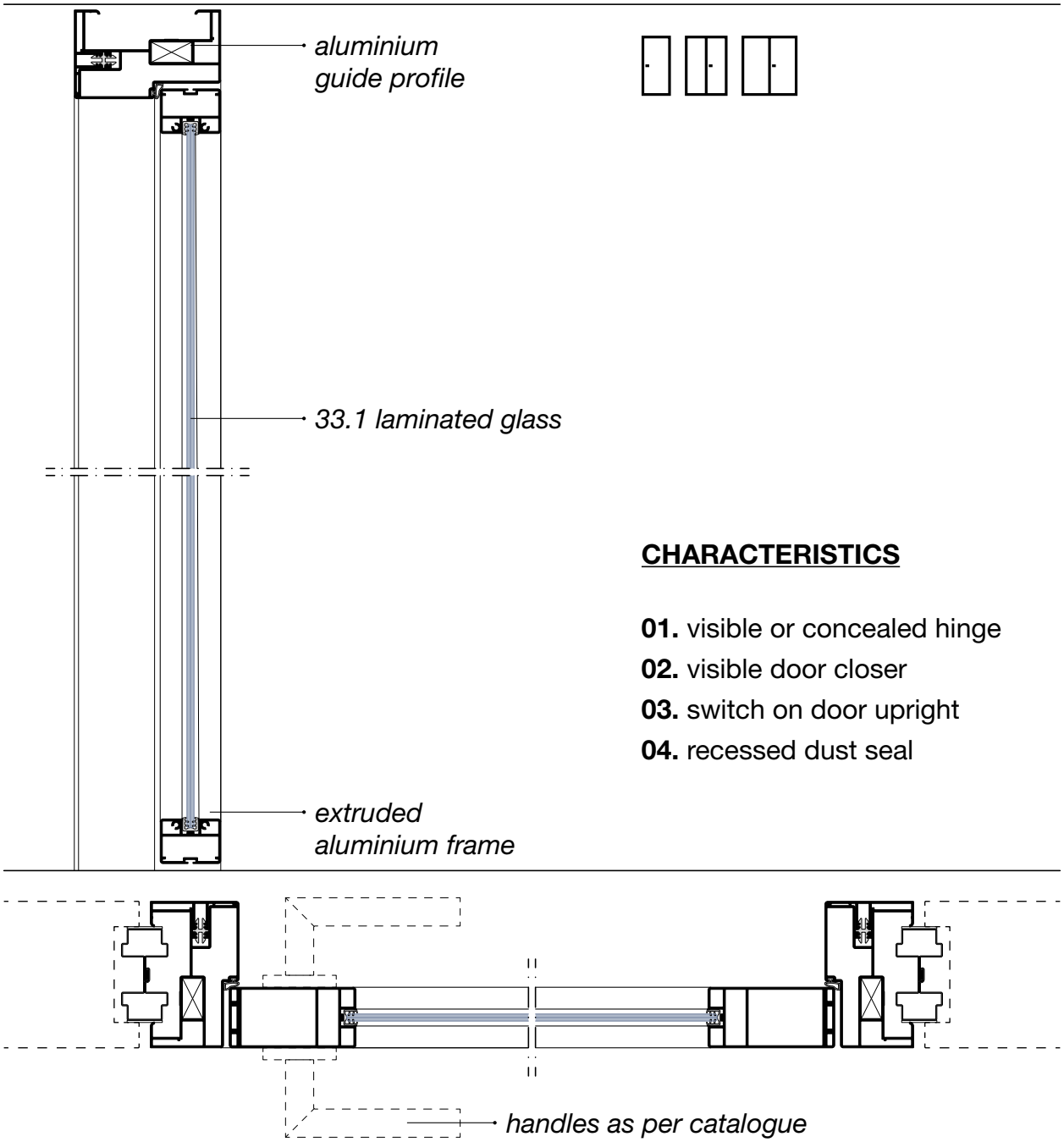


MLT

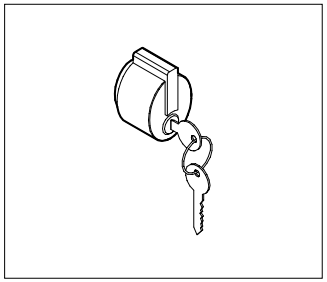
LARGE FRAMED DOOR LEAF 43 mm thick



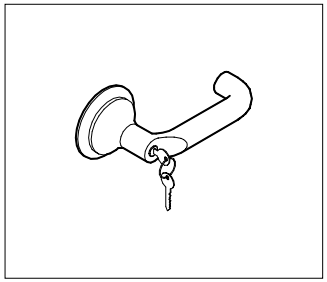
CHARACTERISTICS

01. visible or concealed hinge
02. visible door closer
03. switch on door upright
04. recessed dust seal

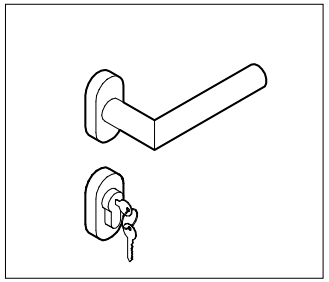
LARGE FRAMED DOOR LEAF 43 mm thick



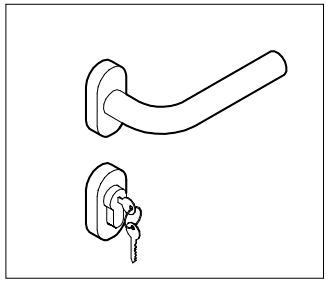
ML1



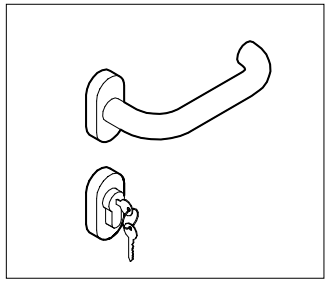
ML4



ML5



ML6



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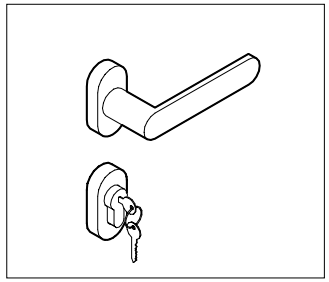

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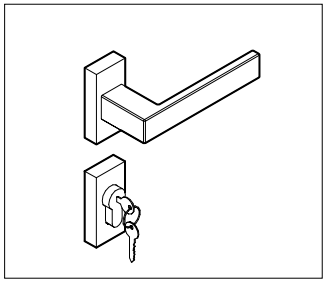

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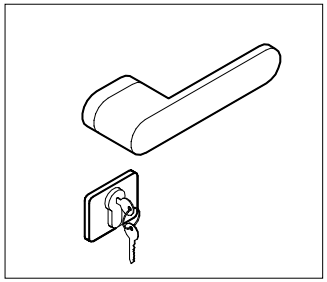

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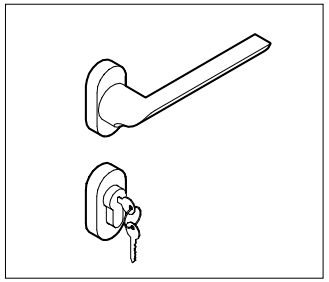

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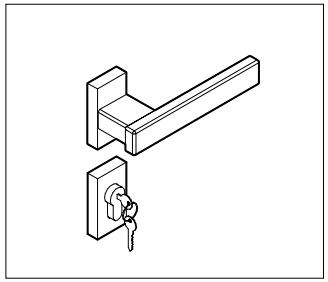
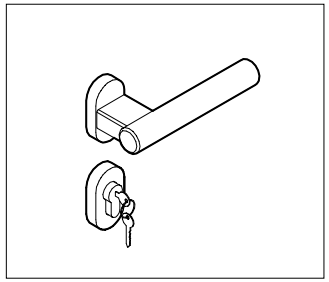
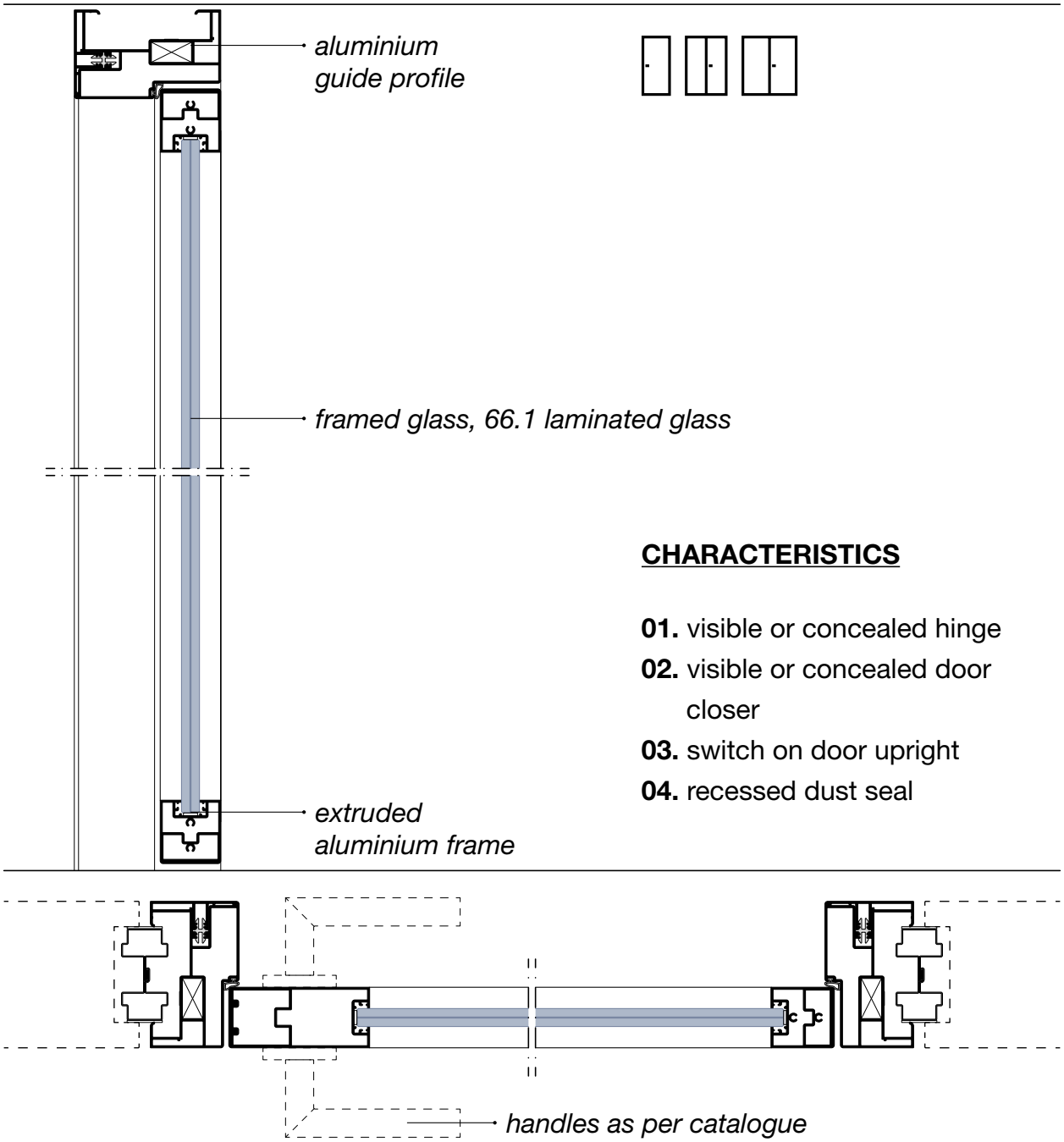


MLQ



MLT

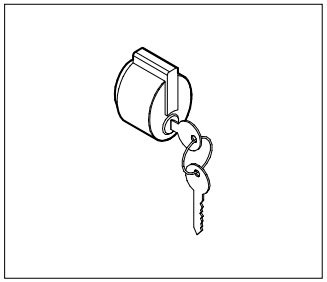
MEDIUM FRAMED DOOR LEAF 43 mm thick



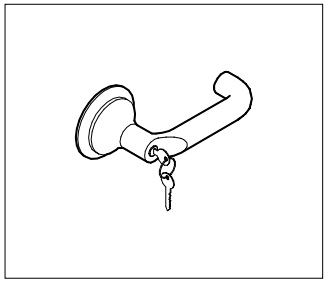
CHARACTERISTICS

01. visible or concealed hinge
02. visible or concealed door closer
03. switch on door upright
04. recessed dust seal

MEDIUM FRAMED DOOR LEAF 43 mm thick



ML1



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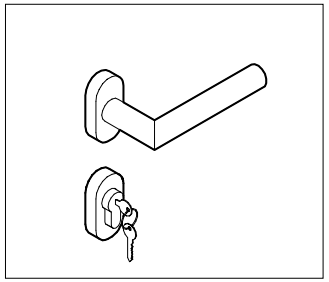

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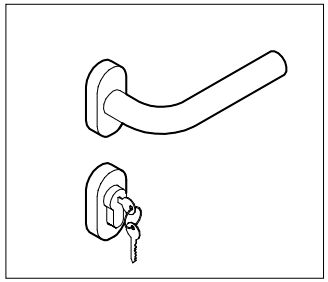

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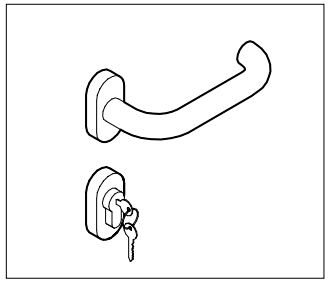

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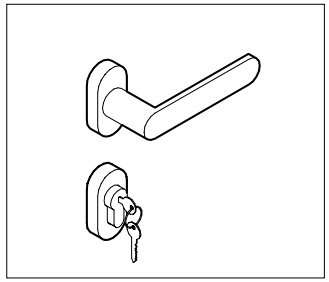

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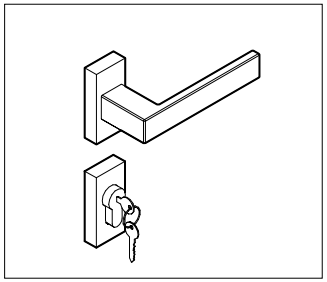

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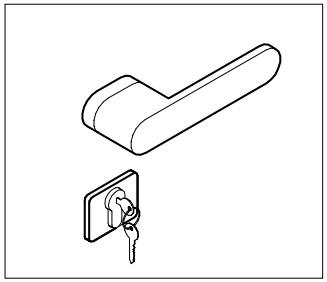

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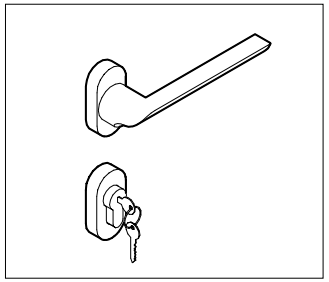

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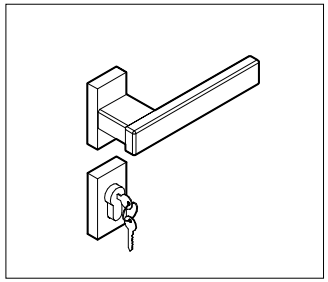

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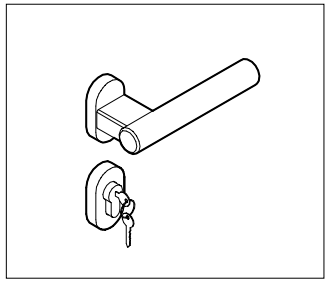
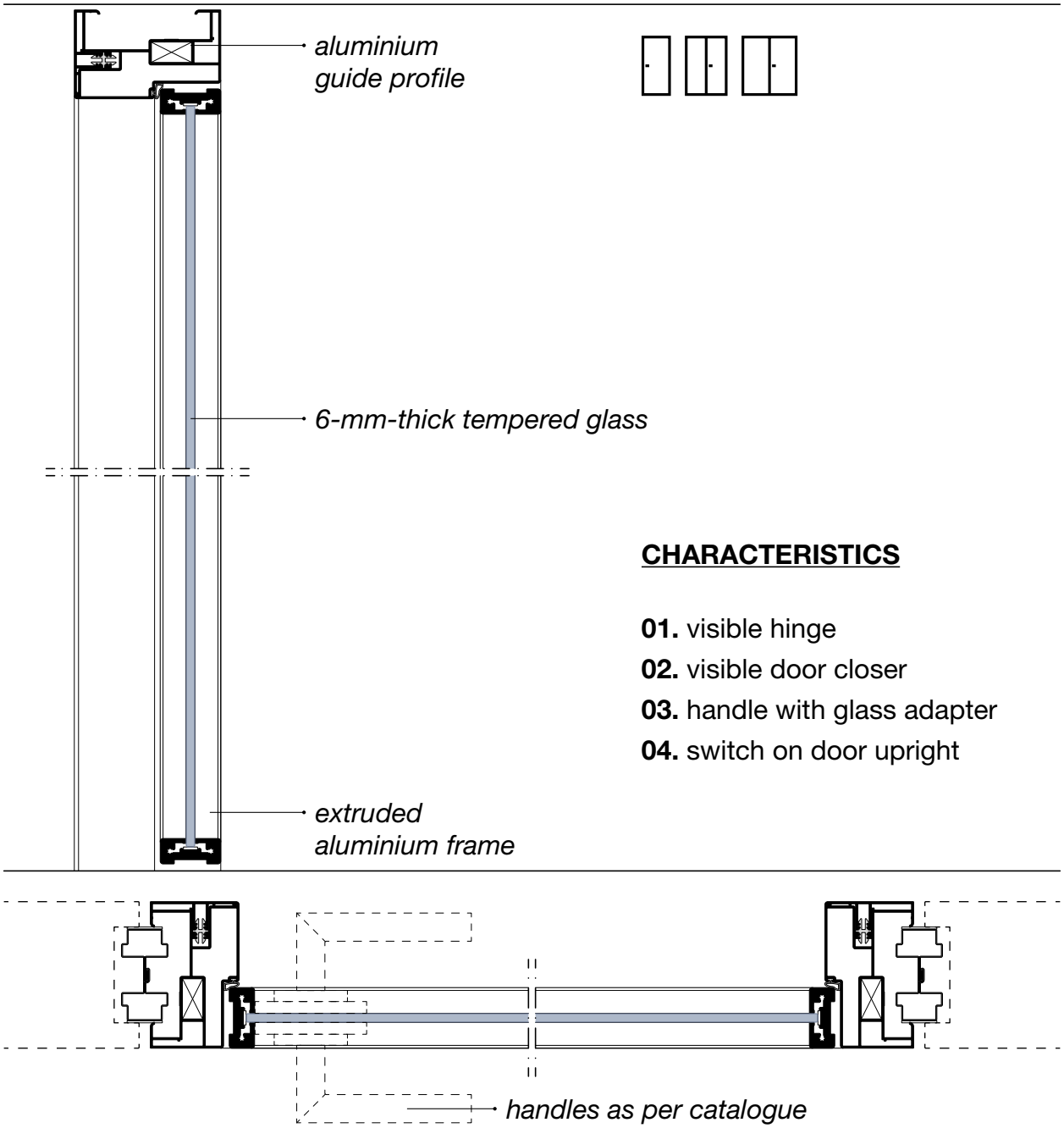


MLT

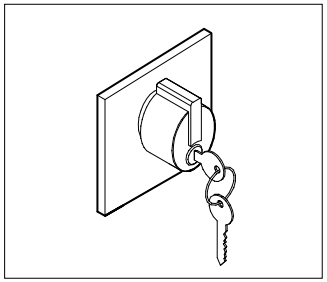
THIN FRAMED DOOR LEAF 43 mm thick



CHARACTERISTICS

01. visible hinge
02. visible door closer
03. handle with glass adapter
04. switch on door upright

THIN FRAMED DOOR LEAF 43 mm thick



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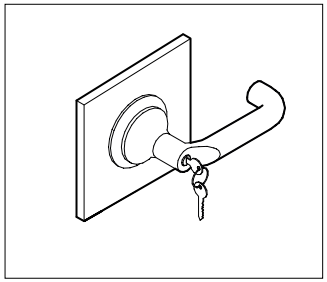

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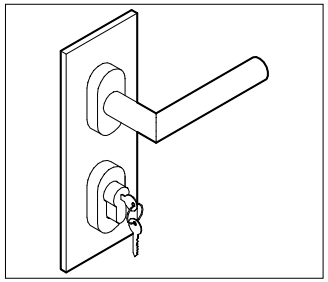

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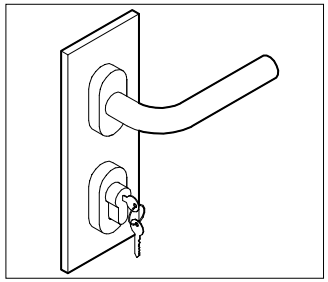

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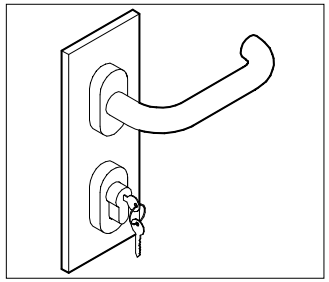

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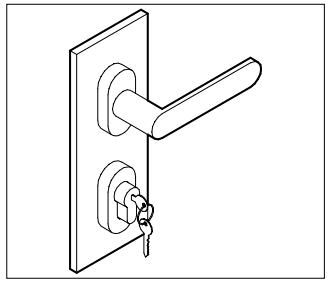

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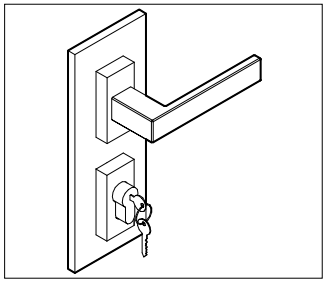

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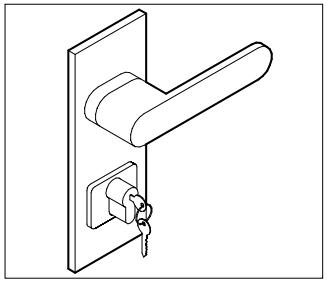

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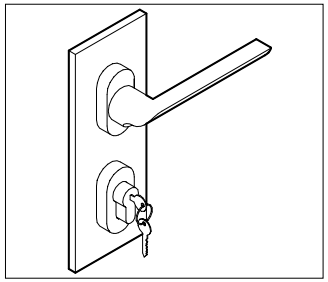

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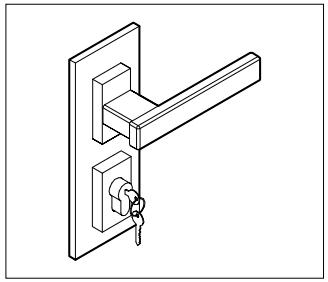
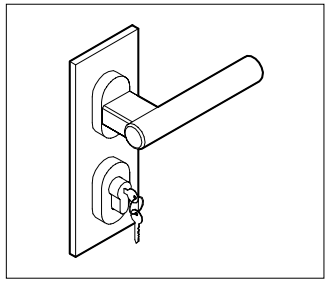
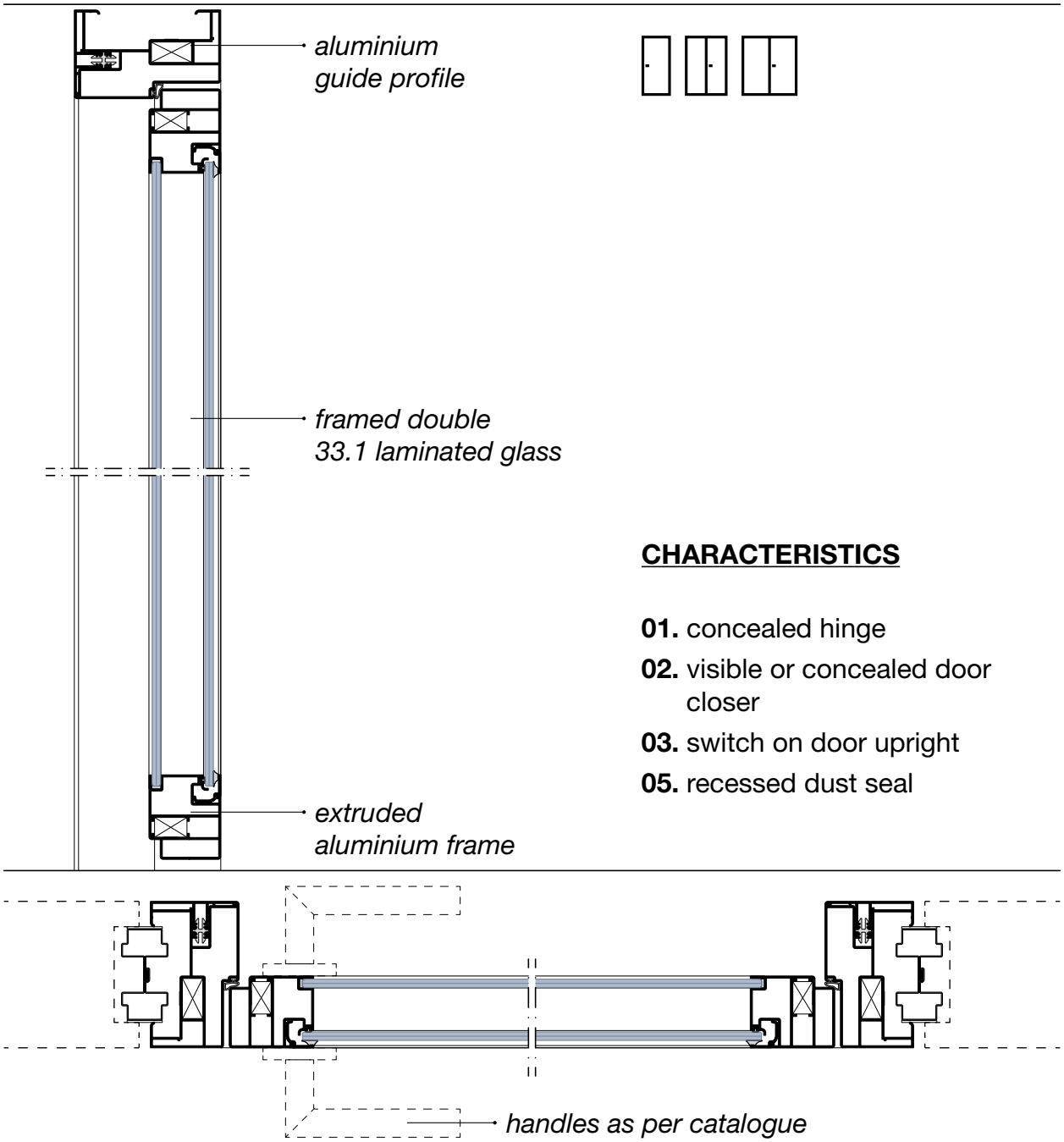


MLQ



MLT

FRAMED DOUBLE-GLASS DOOR LEAF 51 mm thick



CHARACTERISTICS

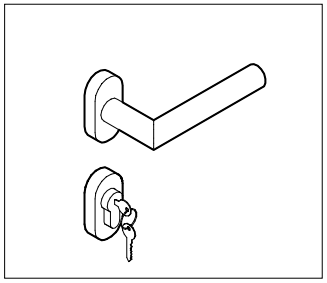
01. concealed hinge

02. visible or concealed door closer

03. switch on door upright

05. recessed dust seal

FRAMED DOUBLE-GLASS DOOR LEAF 51 mm thick



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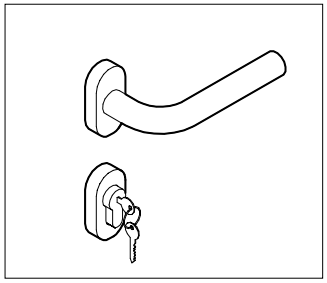

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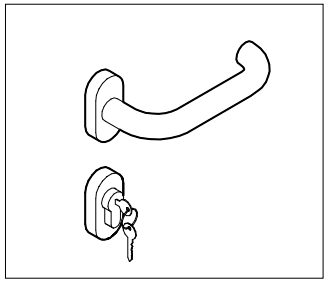

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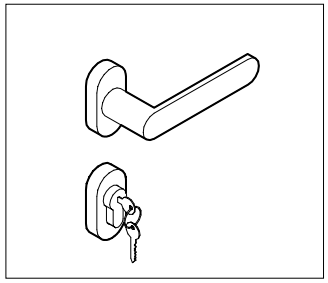

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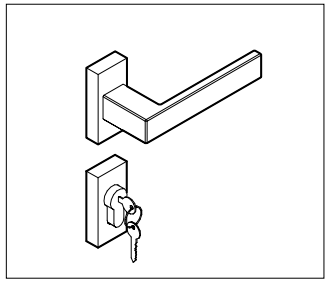

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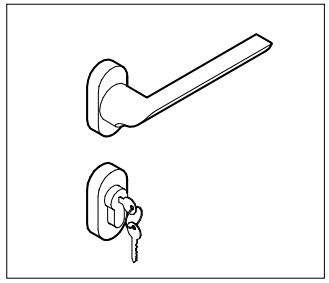
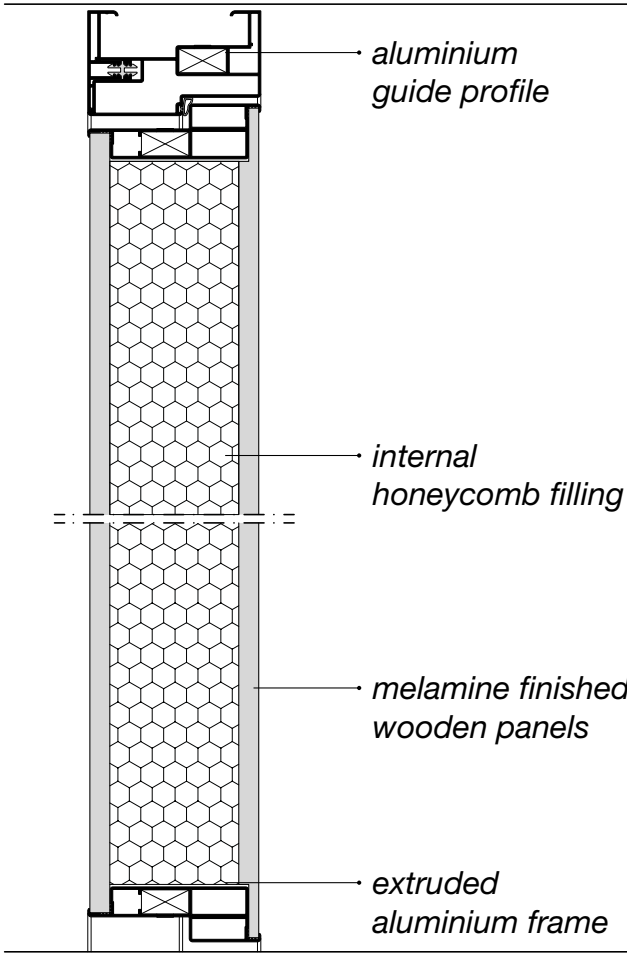
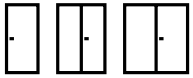


ML11

SOLID DOOR LEAF 104 mm thick

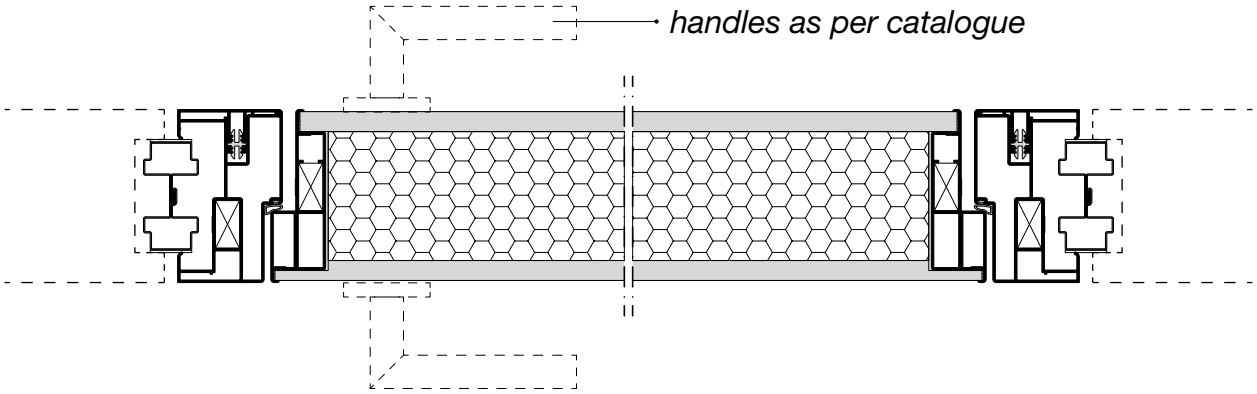
Flush door



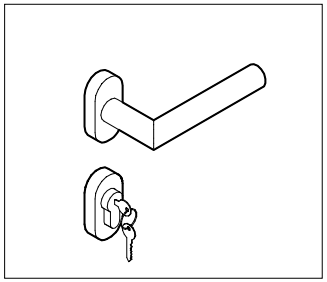


CHARACTERISTICS

01. concealed hinge
02. visible or concealed door closer
03. switch on door upright
04. recessed dust seal



SOLID DOOR LEAF 104 mm thick



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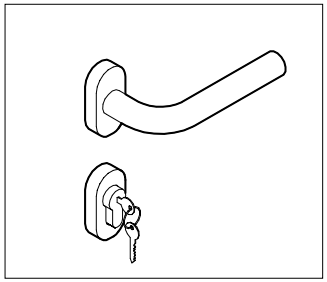

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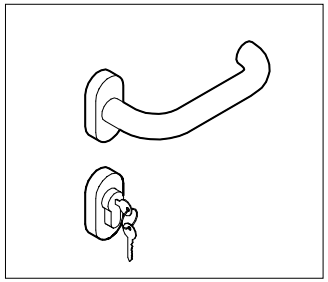

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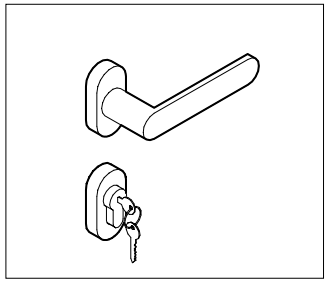

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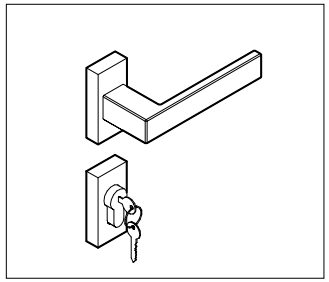

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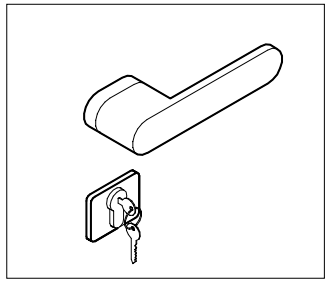

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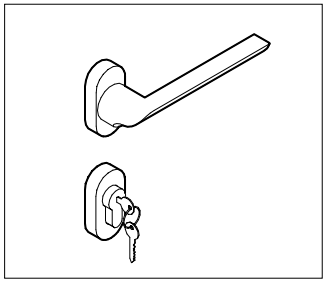

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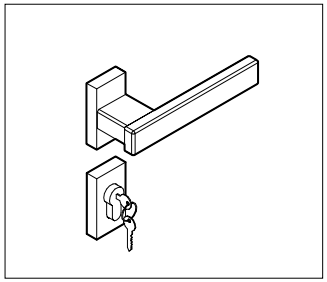
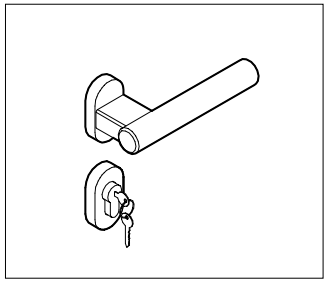


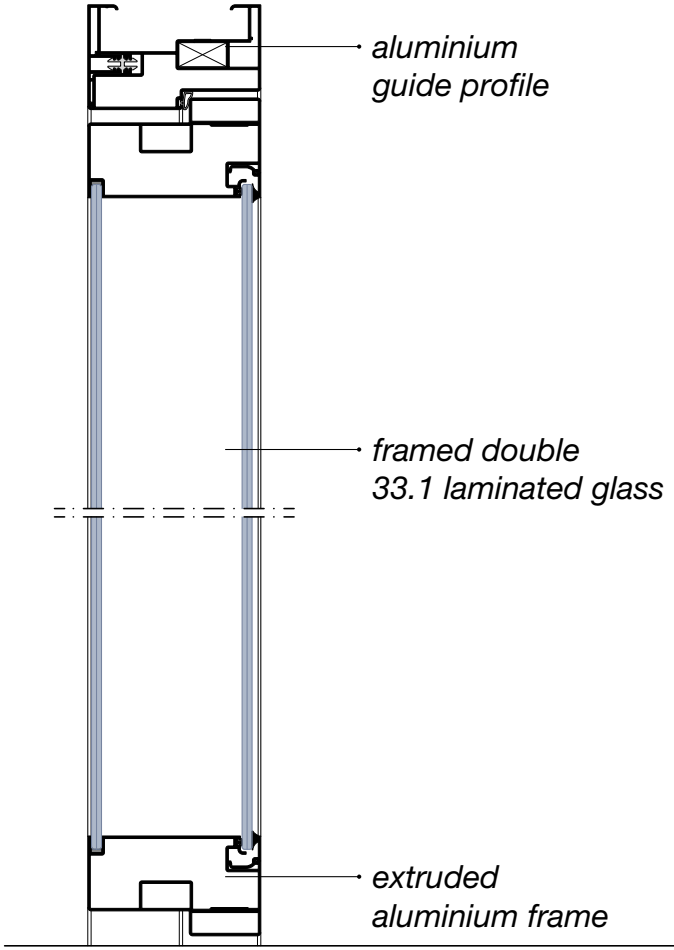
MLQ

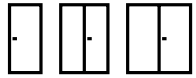


MLT

FRAMED DOUBLE-GLASS DOOR LEAF 104 mm thick

Flush door





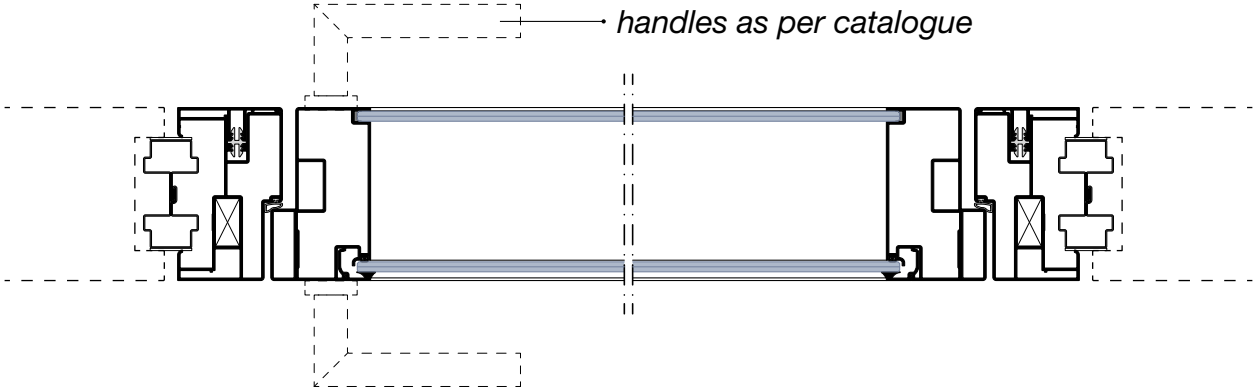
CHARACTERISTICS

01. concealed hinge

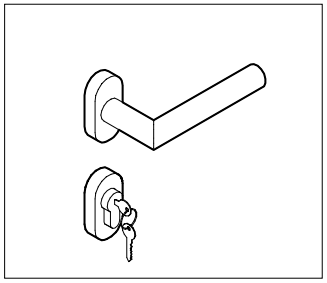
02. visible or concealed door closer

03. switch on door upright

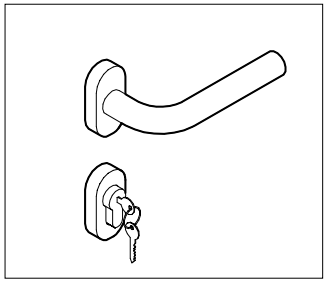
04. recessed dust seal



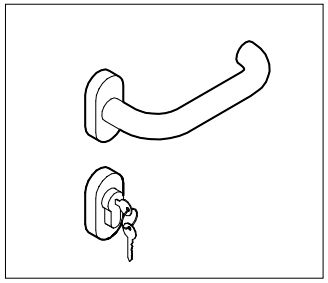
FRAMED DOUBLE-GLASS DOOR LEAF 104 mm thick



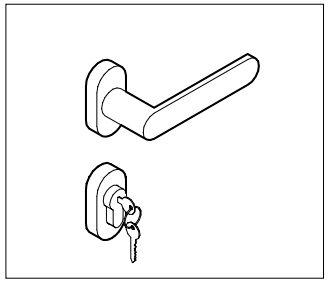
ML5



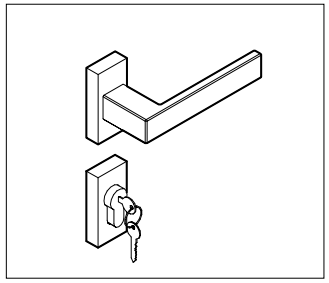
ML6



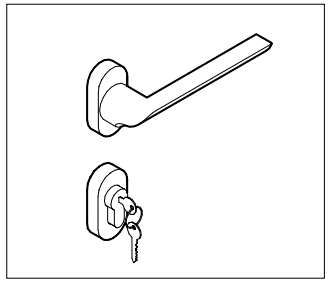
ML7



ML8



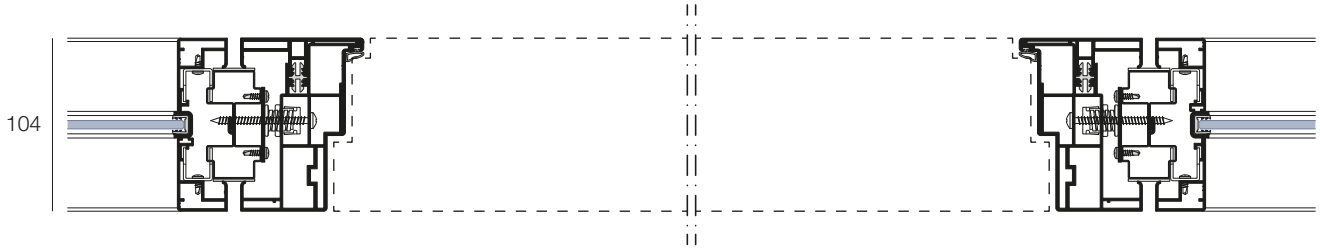
ML9



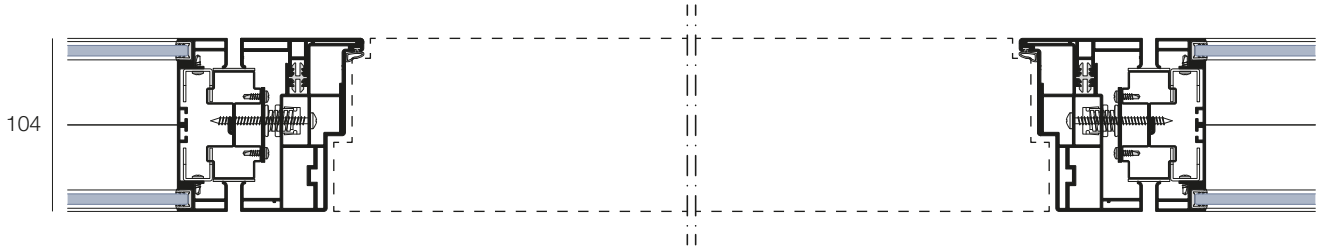
ML11

FRAMES FOR HINGED DOORS

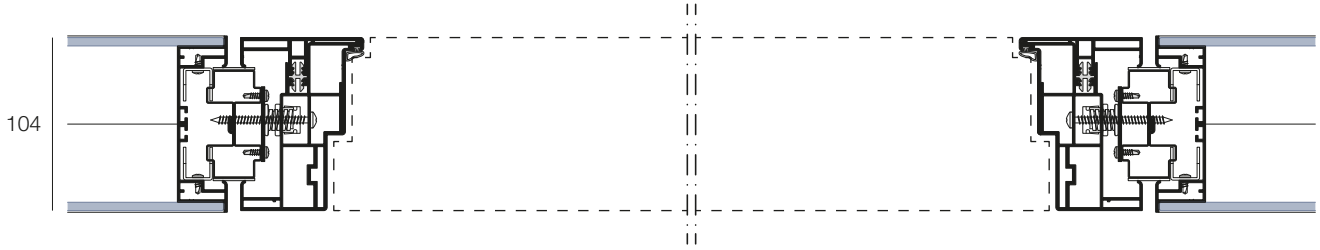
Frame for **Metrica D** door on **Metrica R**



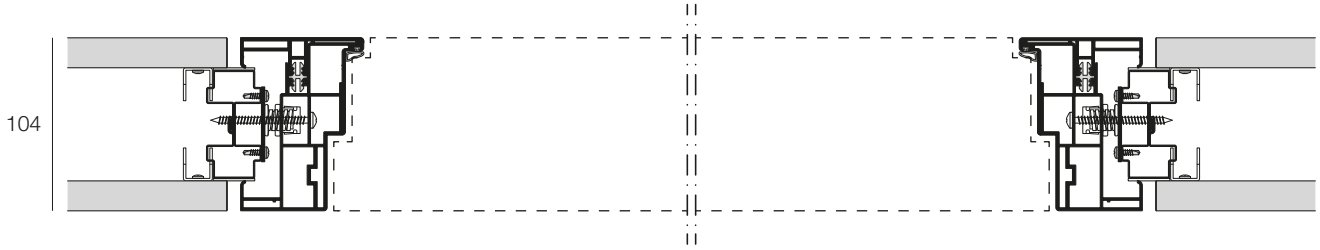
Frame for **Metrica D** door on **Metrica V**



Frame for **Metrica D** door on **Metrica S**

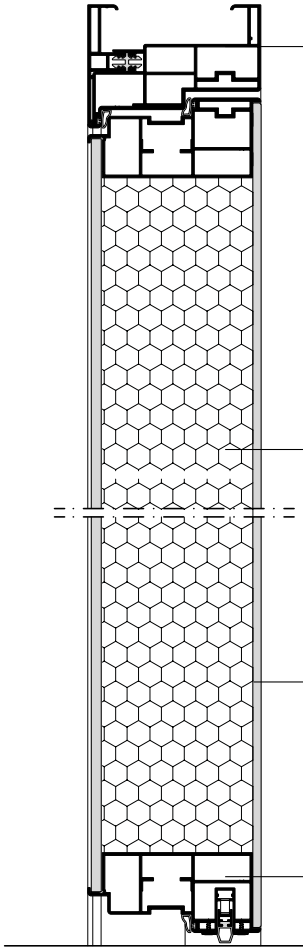


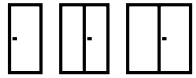
Frame for **Metrica D** door on **Metrica Solid**



FRAMED SOLID DOOR LEAF_DOUBLE REBATE 104 mm thick

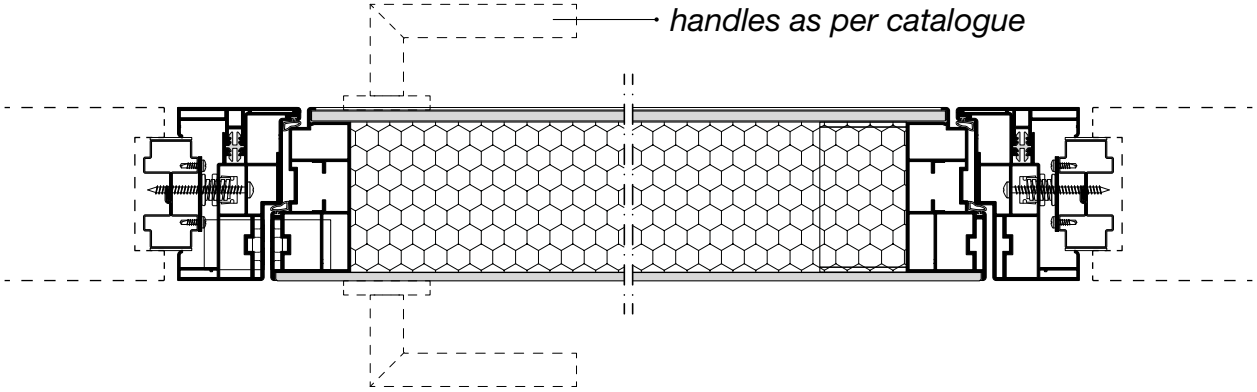
Flush door



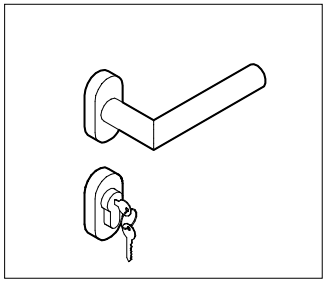


CHARACTERISTICS

01. concealed hinge
02. visible or concealed door closer
03. switch on door upright
04. recessed dust seal



FRAMED SOLID DOOR LEAF_DOUBLE REBATE 104 mm thick



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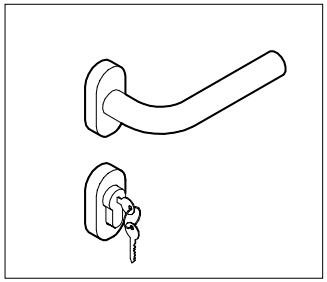

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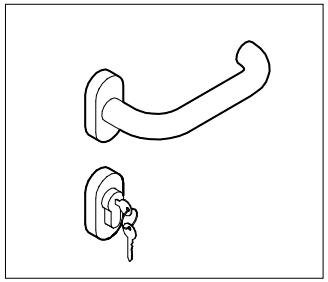
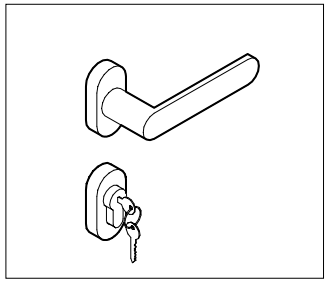


ML7



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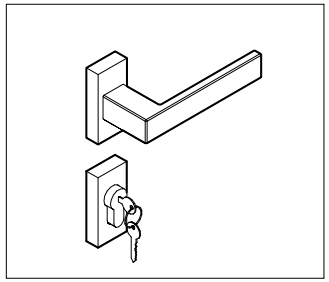

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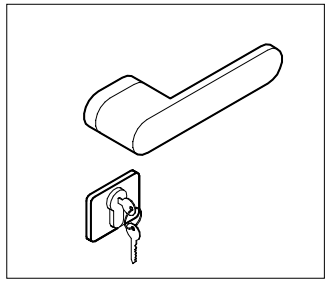

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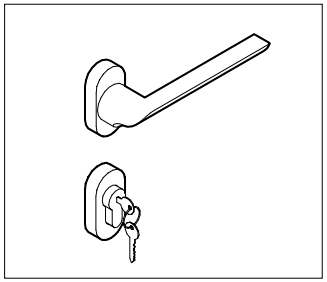

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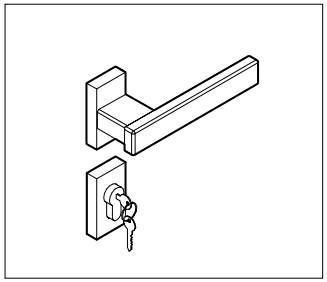
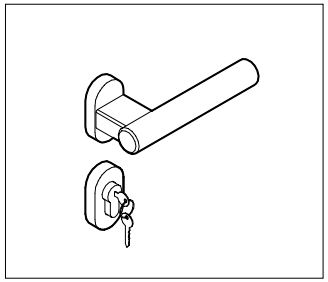


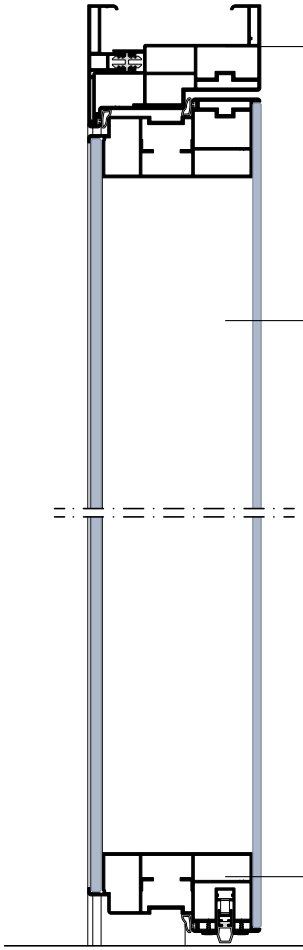
MLQ

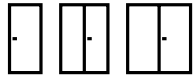


MLT

FRAMED DOUBLE GLASS DOOR LEAF WITH SCREEN-PRINTING_DOUBLE REBATE 104 mm thick

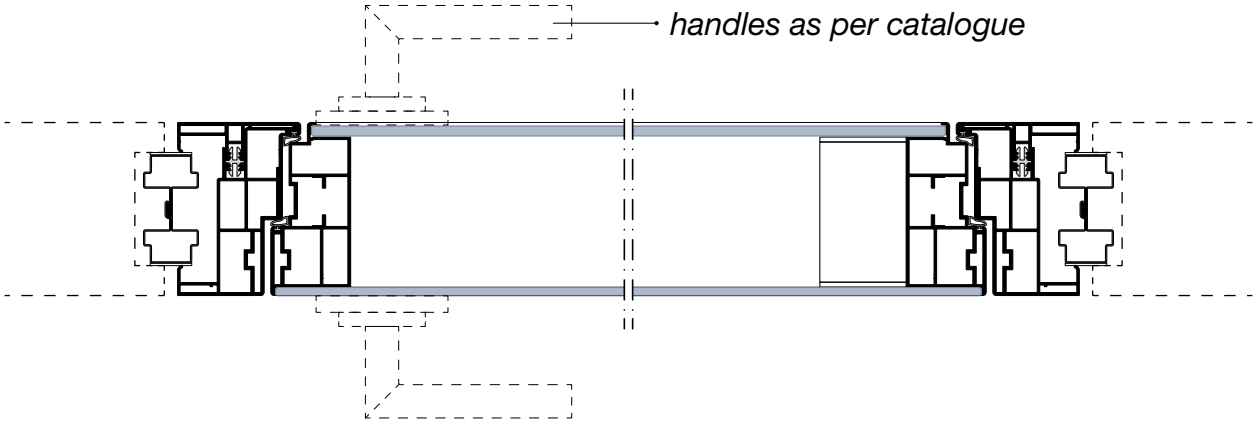
Flush door



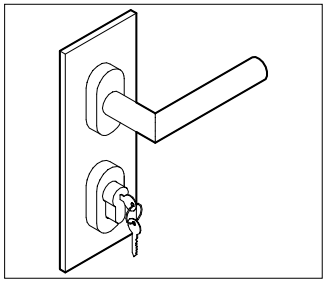


CHARACTERISTICS

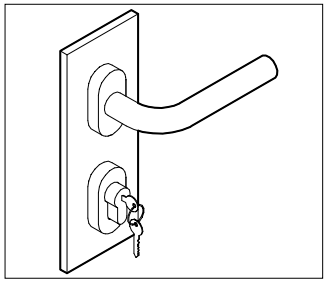
01. concealed hinge
02. visible or concealed door closer
03. handle with glass adapter
04. switch on door upright
05. recessed dust seal



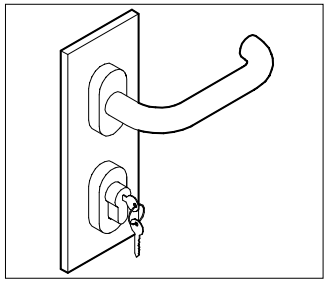
FRAMED DOUBLE GLASS DOOR LEAF WITH SCREEN-PRINTING_DOUBLE REBATE 104 mm thick



ML5



ML6



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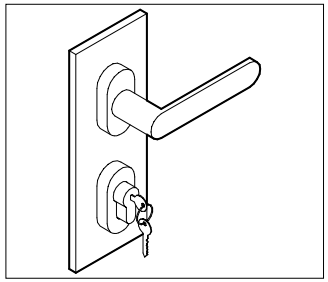

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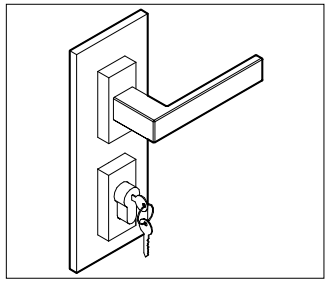

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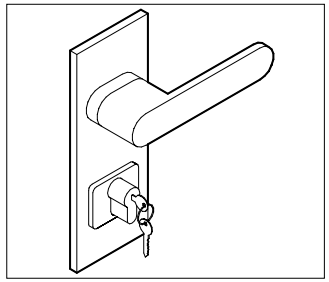

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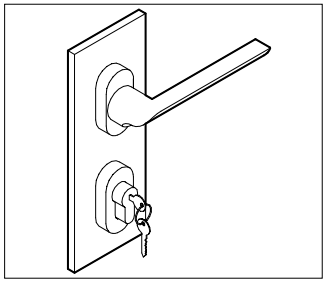
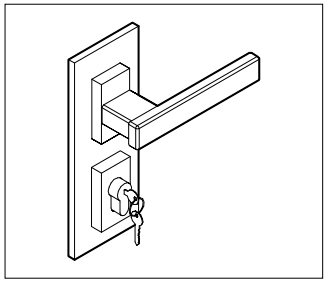


ML11



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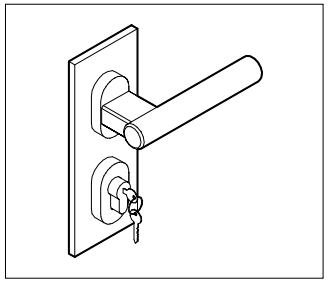
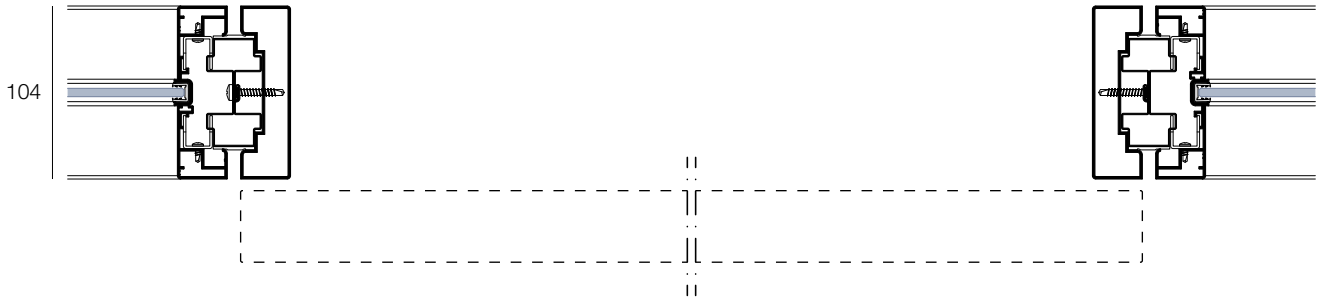


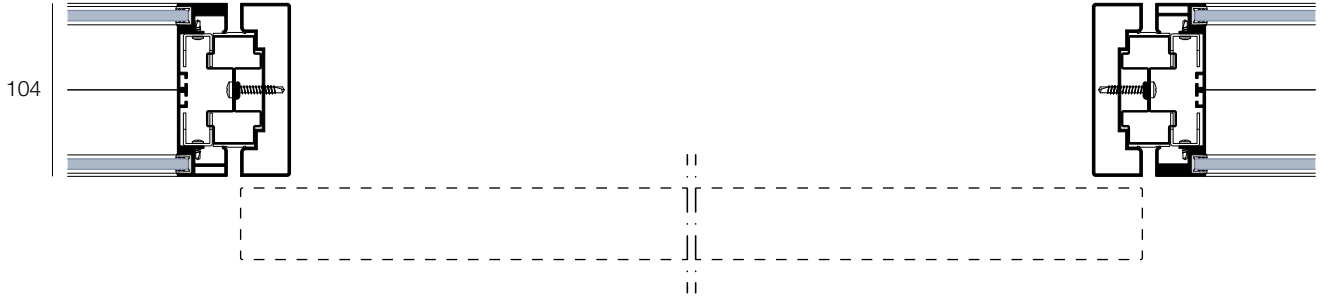
MLT

FRAMES FOR SLIDING DOORS

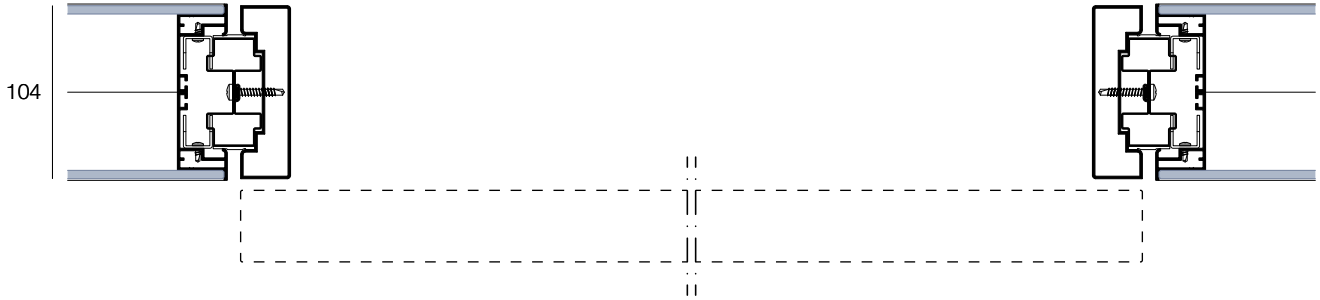
Door frame on **Metrica R**



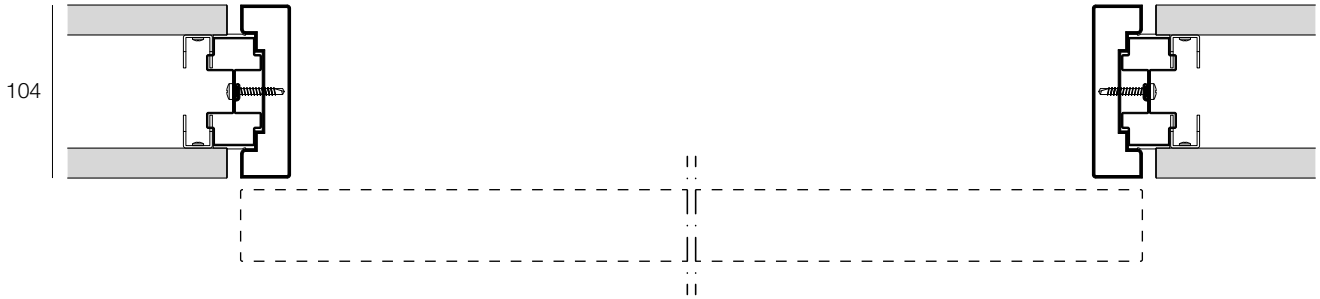
Door frame on **Metrica V**



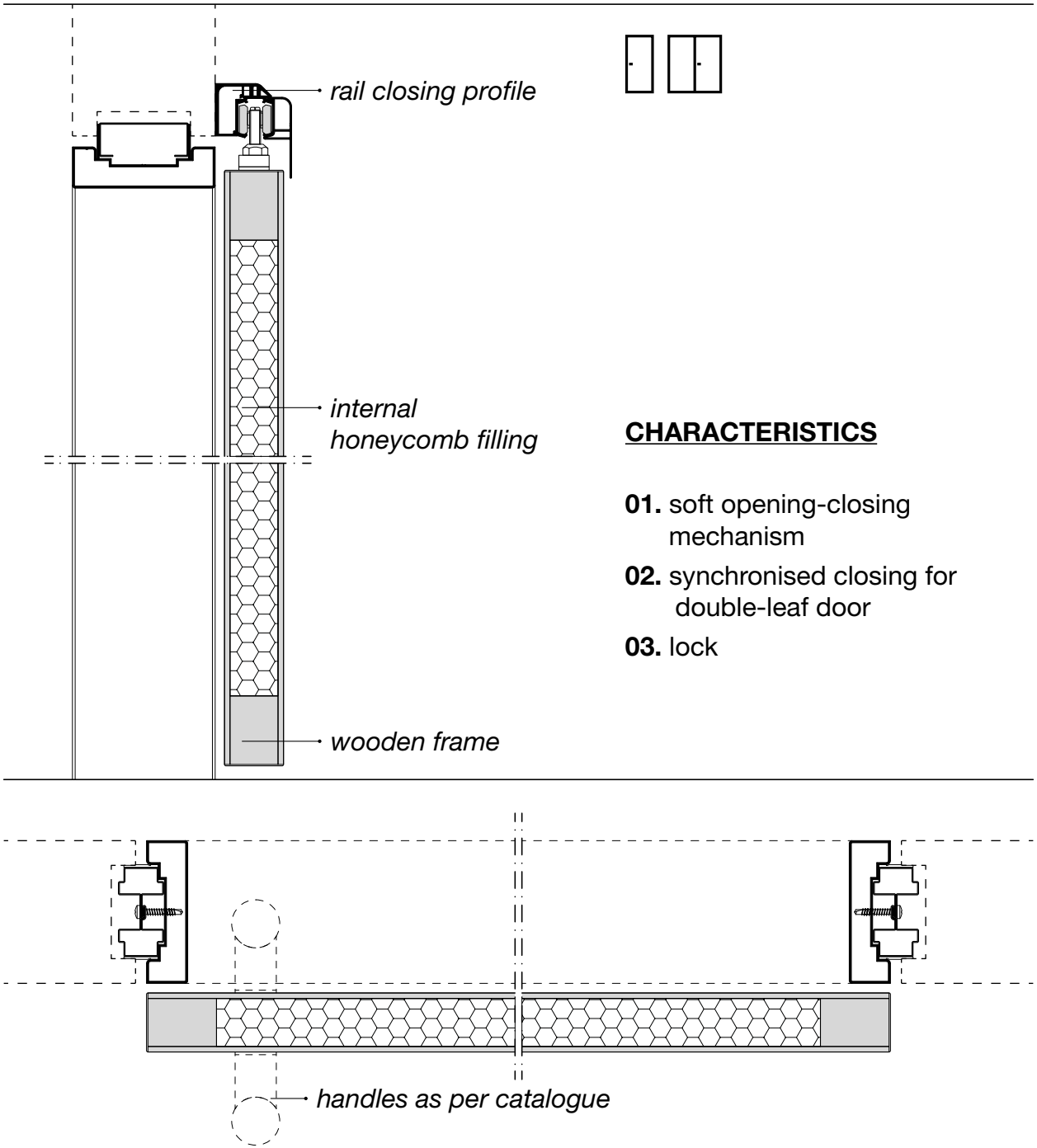
Door frame on **Metrica S**



Door frame on **Metrica Solid**



SOLID DOOR LEAF 43 mm thick



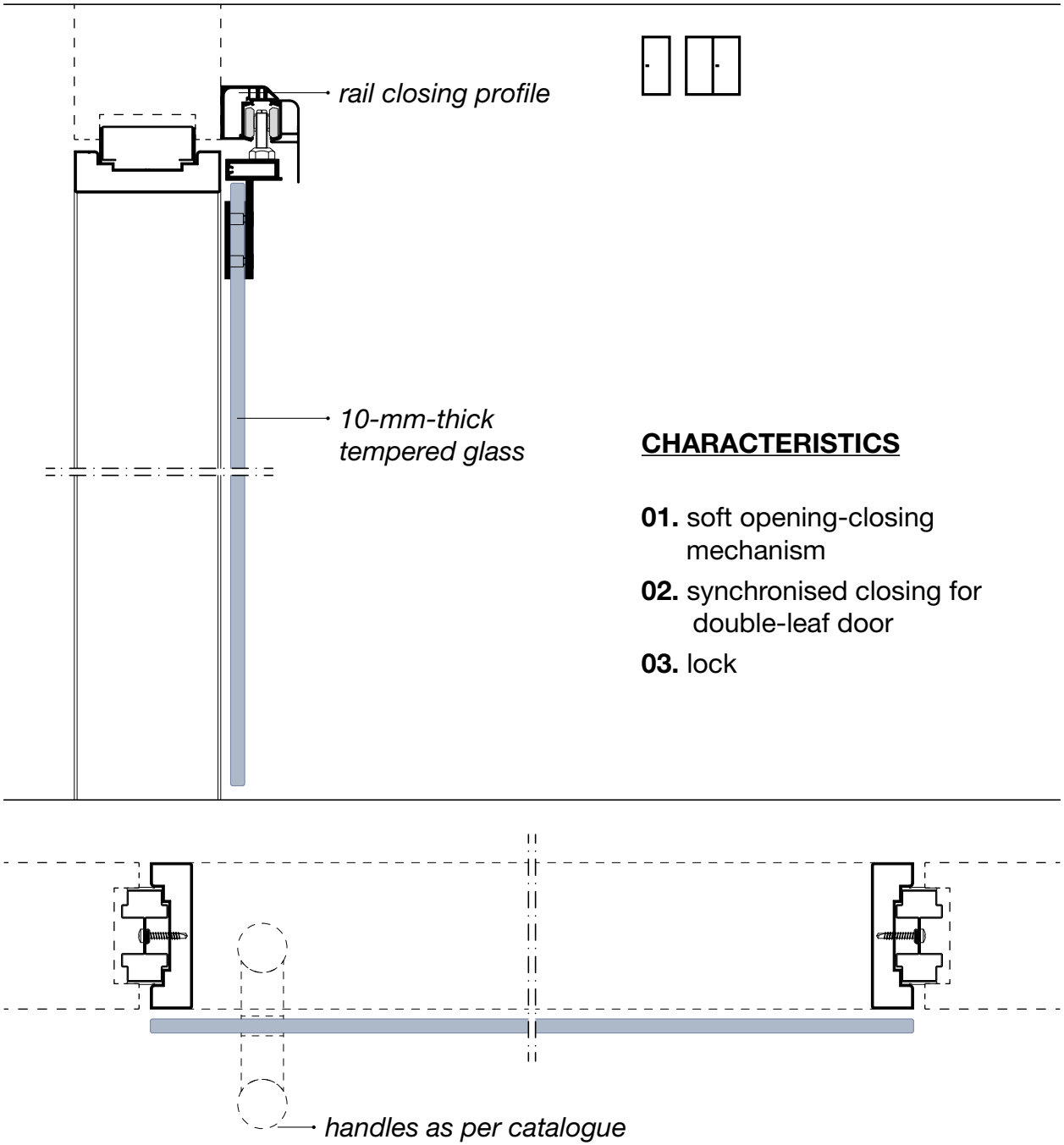
CHARACTERISTICS

01. soft opening-closing mechanism

02. synchronised closing for double-leaf door

03. lock

TEMPERED GLASS DOOR LEAF 10 mm thick



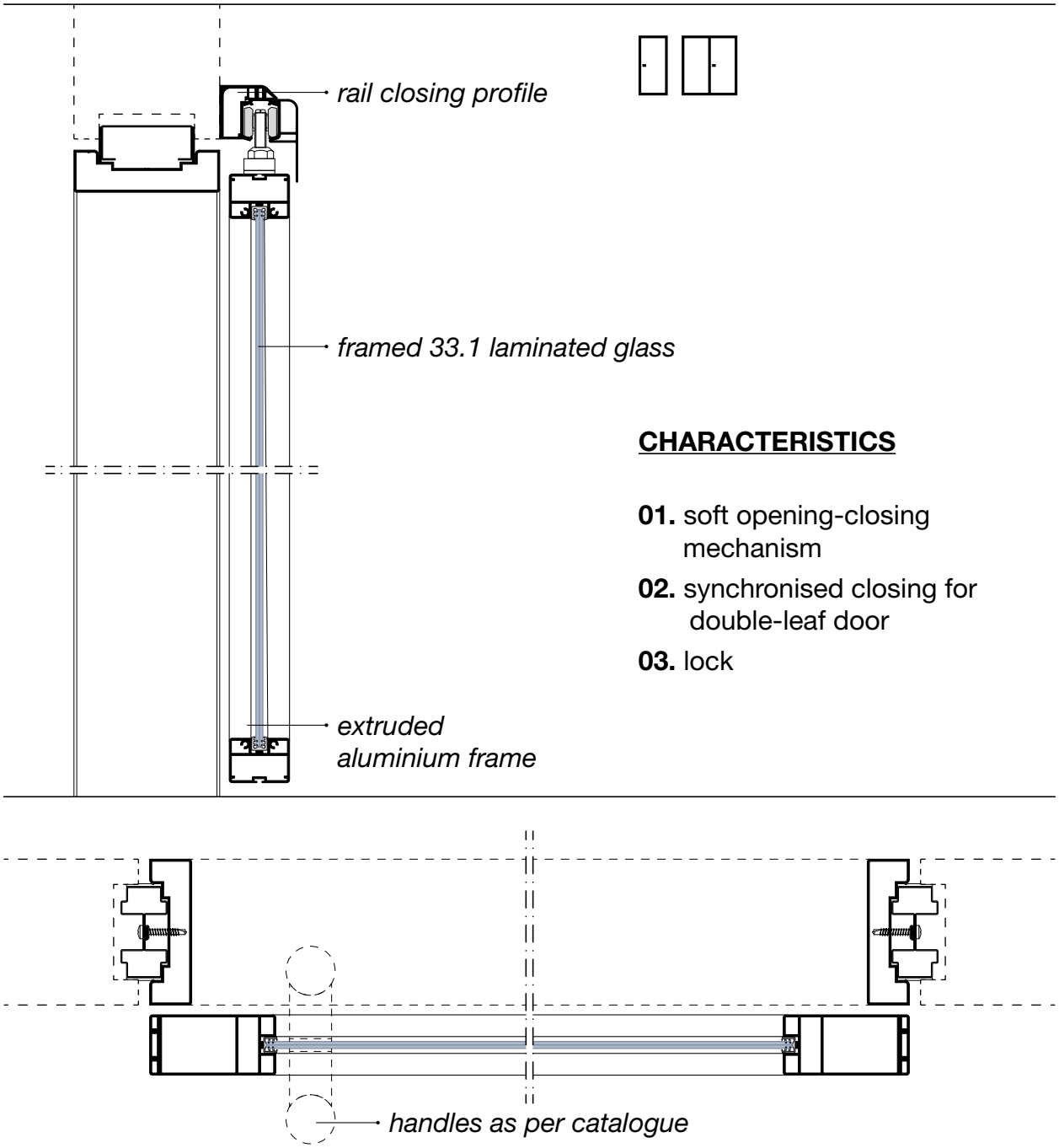
CHARACTERISTICS

01. soft opening-closing mechanism

02. synchronised closing for double-leaf door

03. lock

LARGE FRAMED DOOR LEAF 43 mm thick



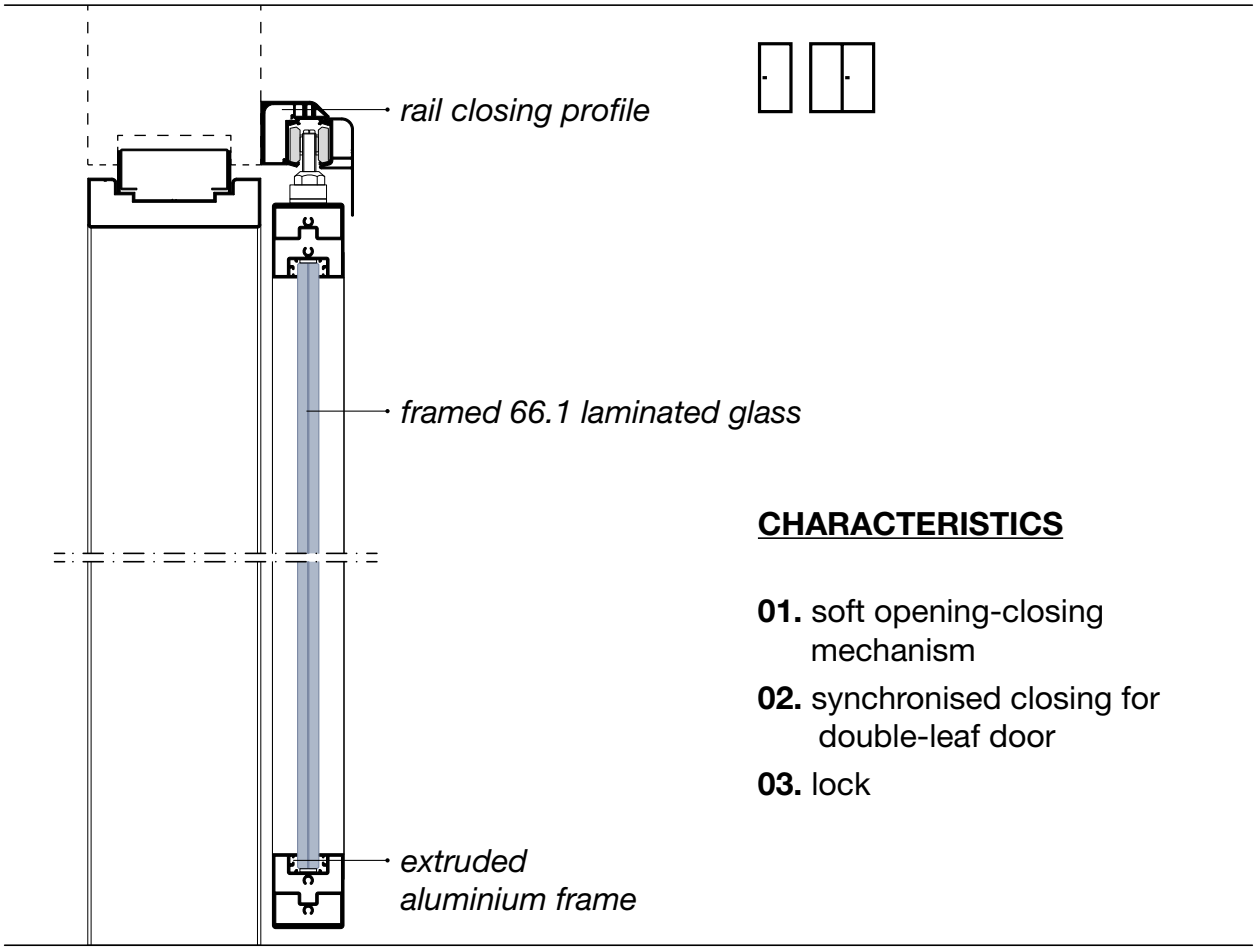
CHARACTERISTICS

01. soft opening-closing mechanism

02. synchronised closing for double-leaf door

03. lock

MEDIUM FRAMED DOOR LEAF 43 mm thick

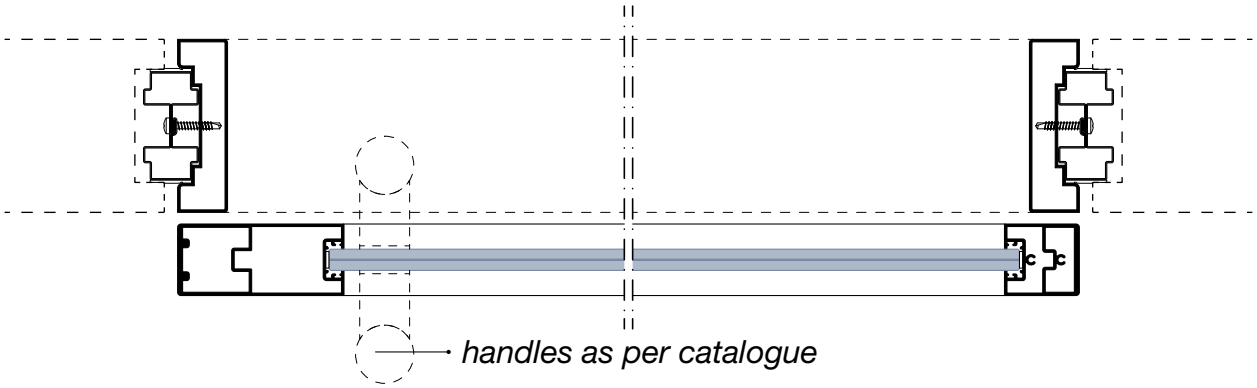


CHARACTERISTICS

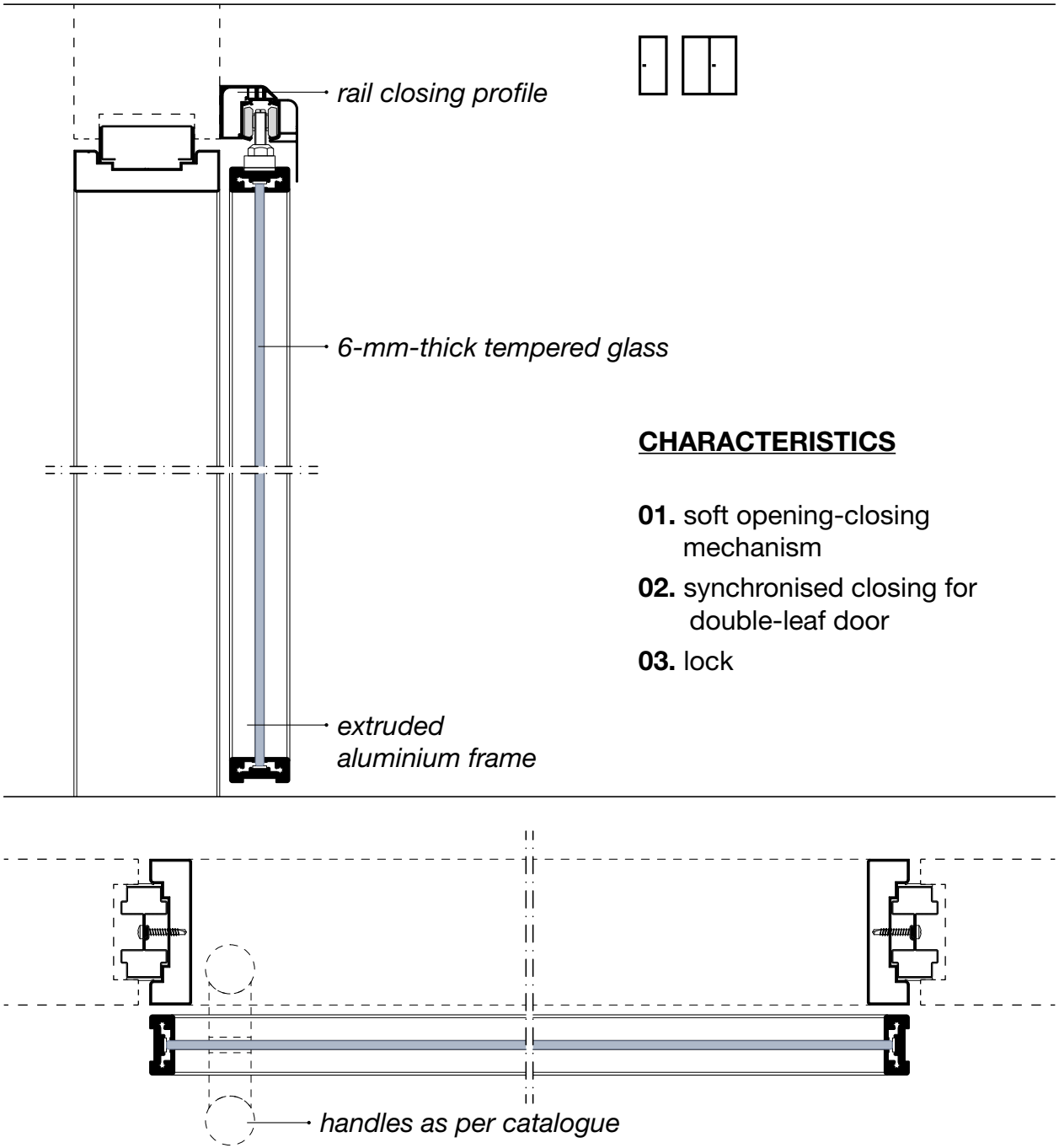
01. soft opening-closing mechanism

02. synchronised closing for double-leaf door

03. lock



THIN FRAMED DOOR LEAF 43 mm thick



CHARACTERISTICS

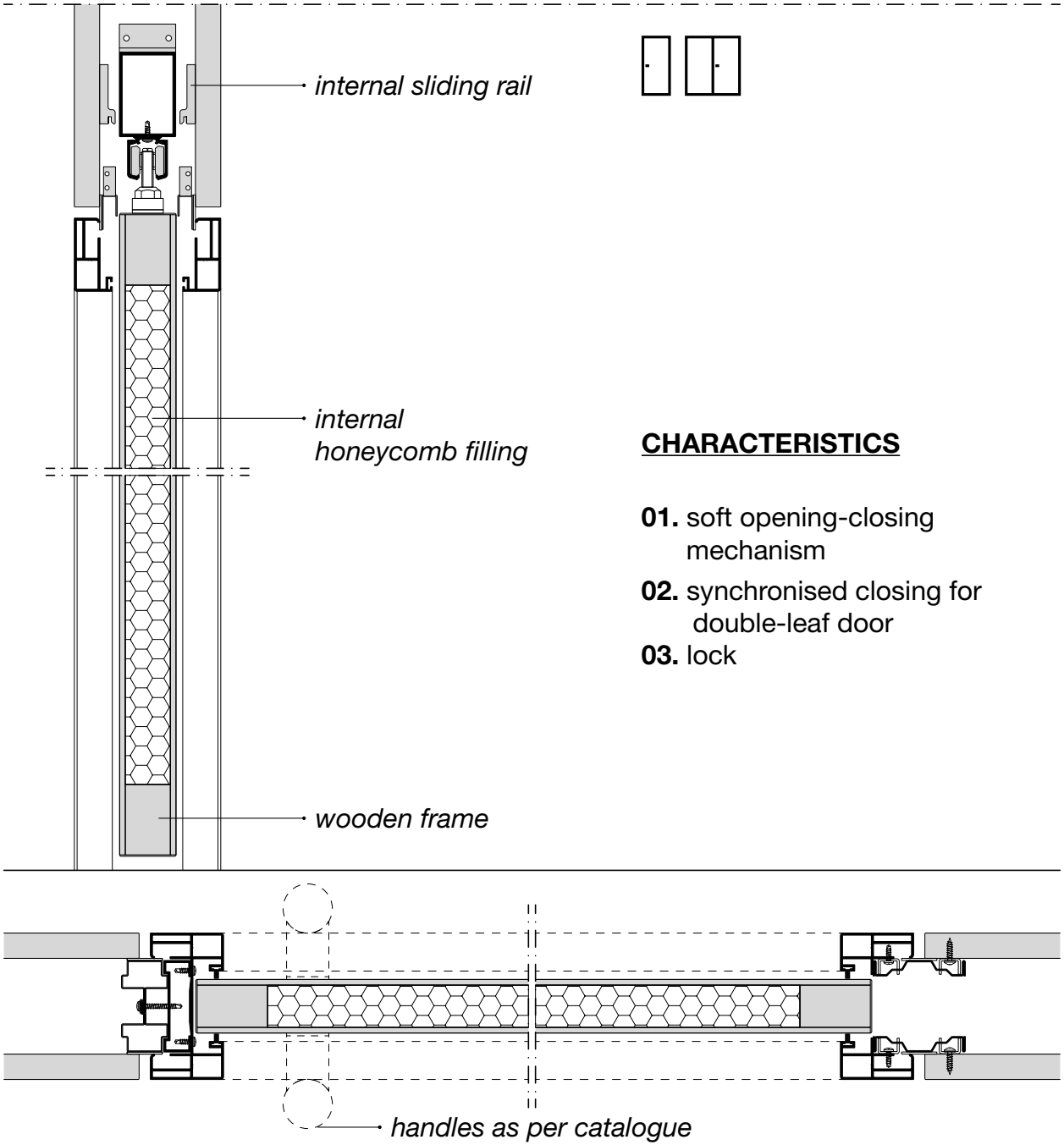
01. soft opening-closing mechanism

02. synchronised closing for double-leaf door

03. lock

SOLID DOOR LEAF_INTERNAL SLIDING DOOR 38 mm thick

*only for Metrica Solid



CHARACTERISTICS

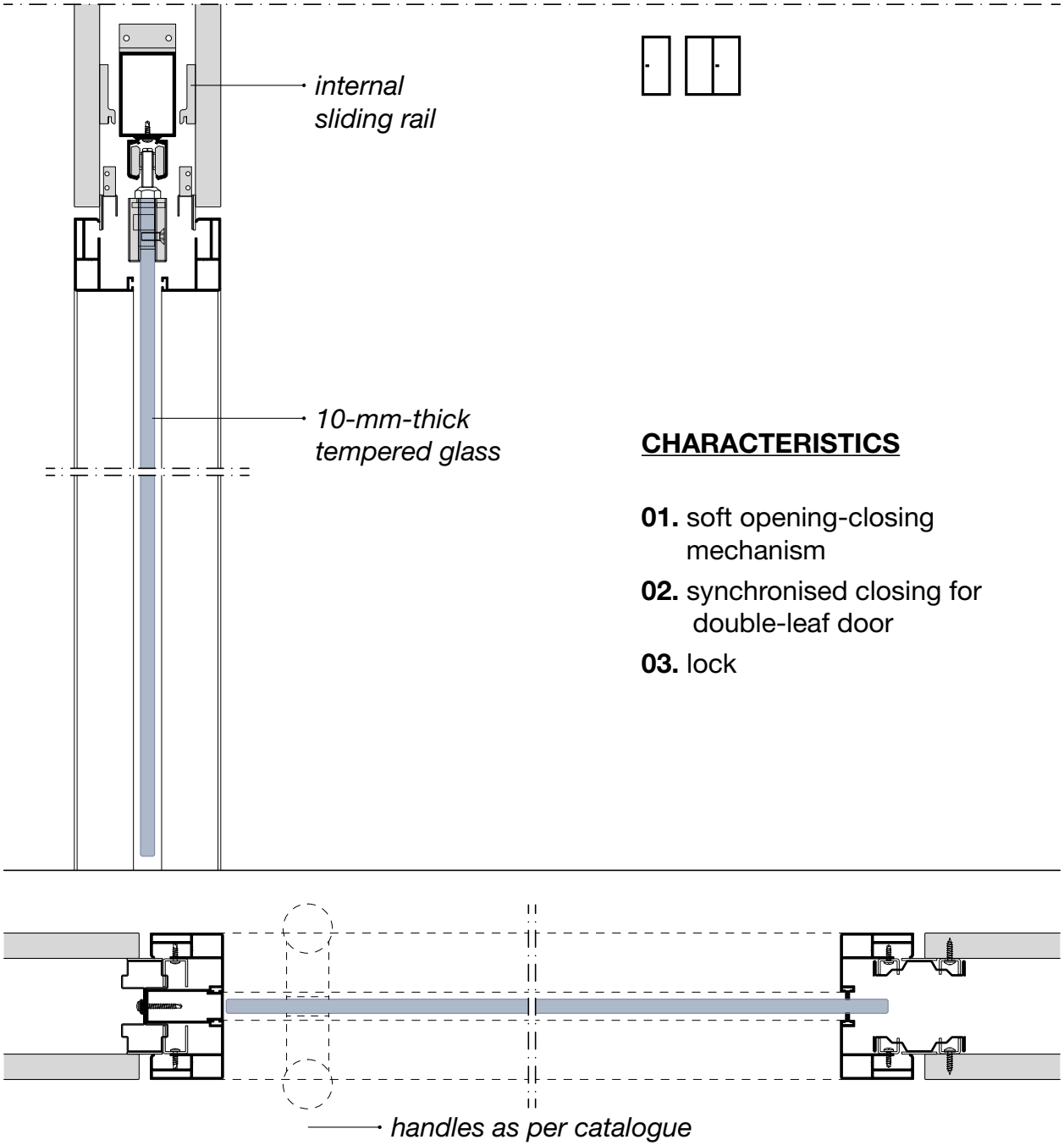
01. soft opening-closing mechanism

02. synchronised closing for double-leaf door

03. lock

TEMPERED GLASS DOOR LEAF_INTERNAL SLIDING DOOR 10 mm thick

*only for Metrica Solid



CHARACTERISTICS

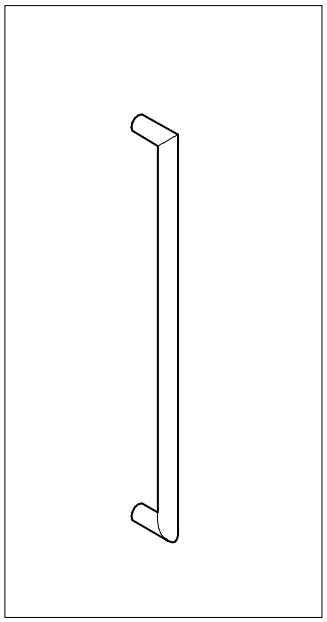
01. soft opening-closing mechanism

02. synchronised closing for double-leaf door

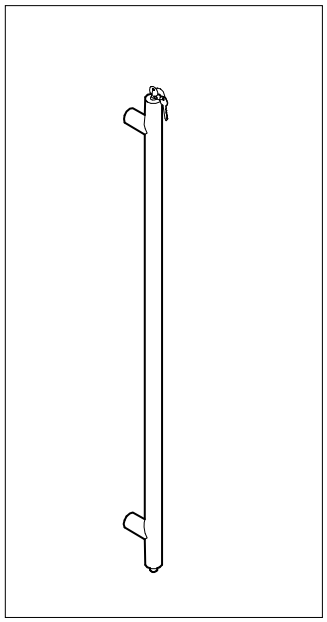
03. lock

Glass door

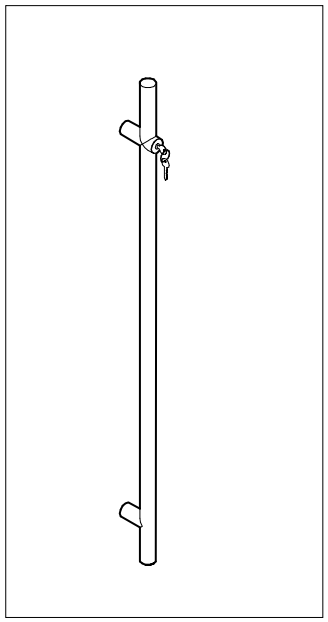
STEEL



MPOMGH1_H2_H3



MPOM2



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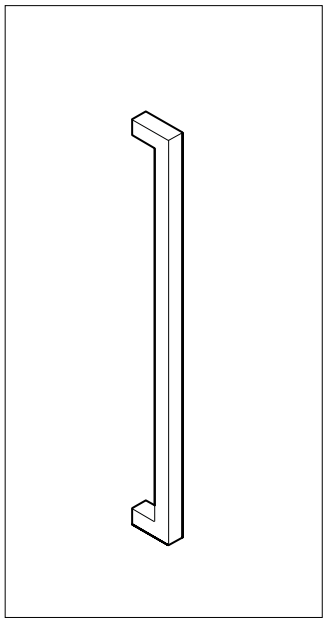

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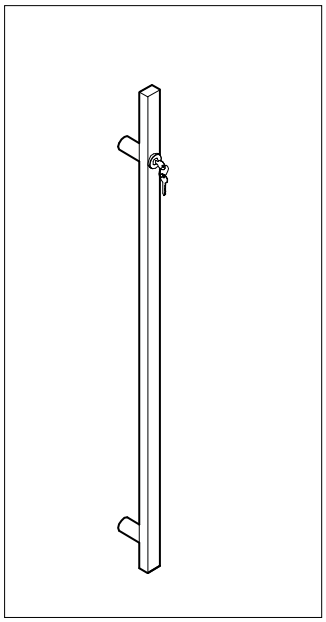

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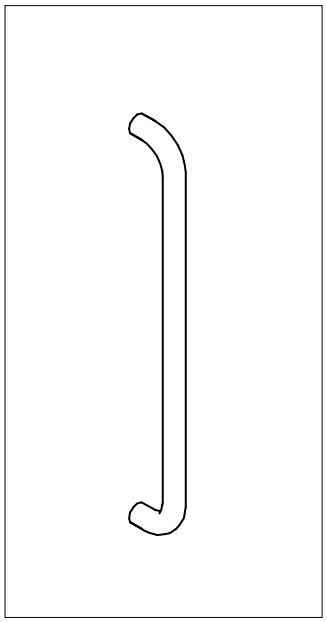
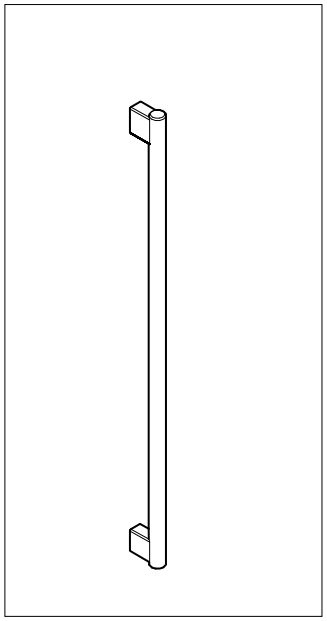
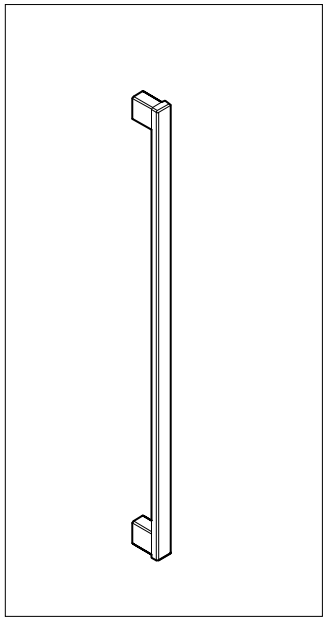


MPOM8

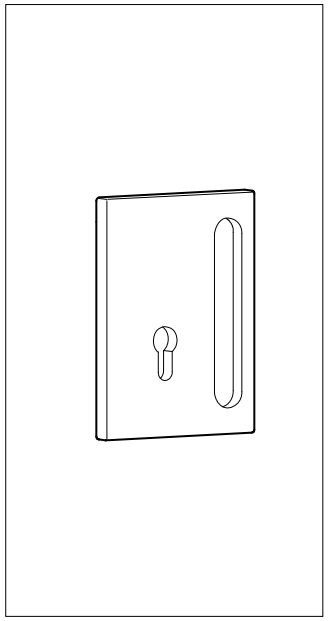
ALUMINIUM



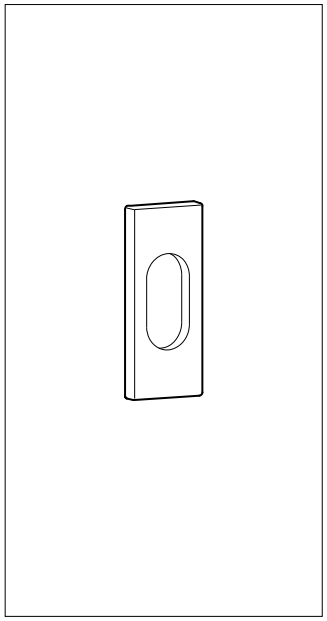
MPOMTH1_TH2



MPOMQH1_QH2



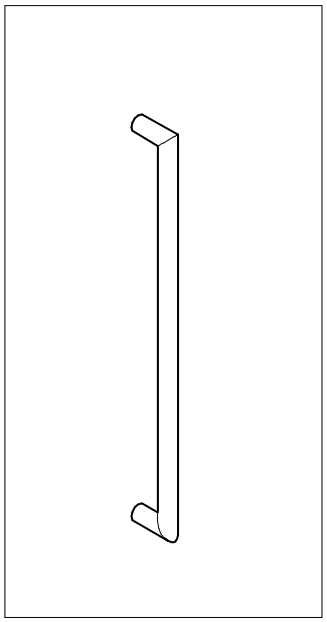
MPOM6



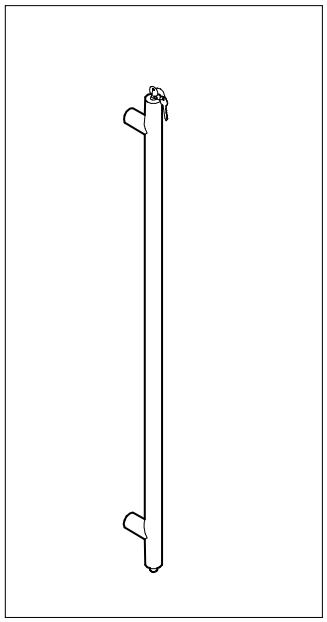
MPOM7

Solid door

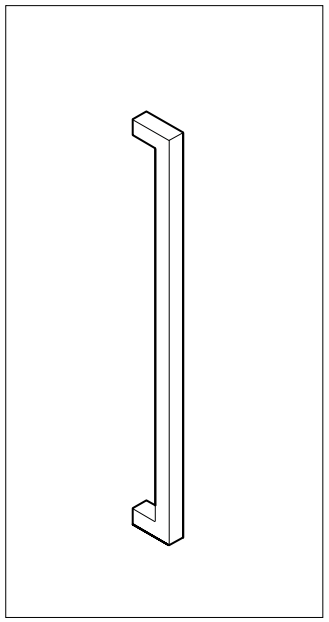
STEEL



MPOMGH1_H2_H3



MPOM2



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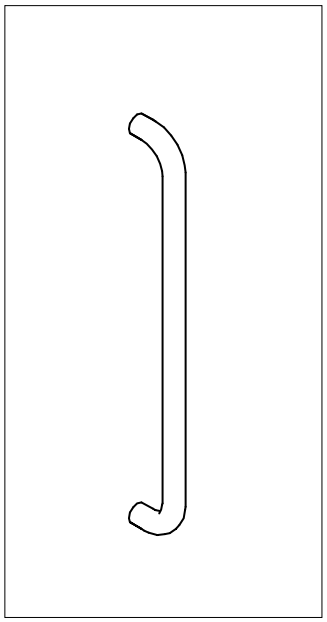
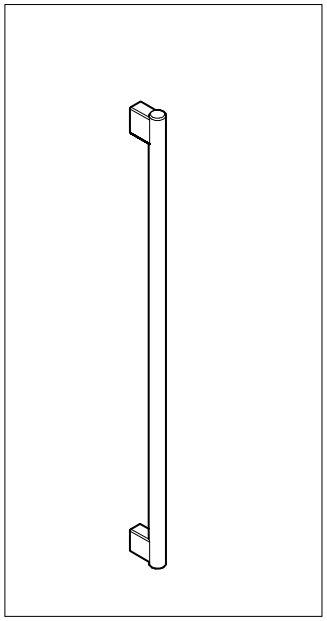
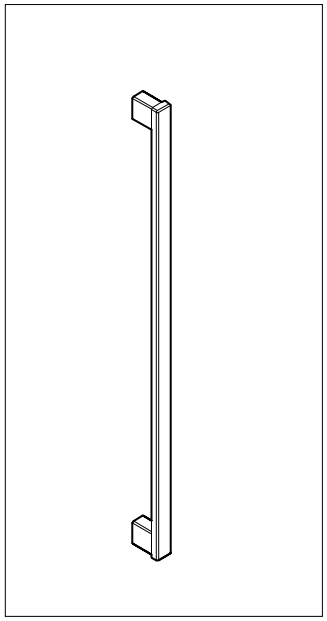


MPOM8

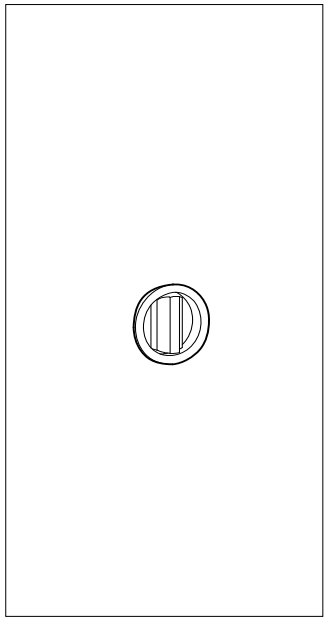
ALUMINIUM



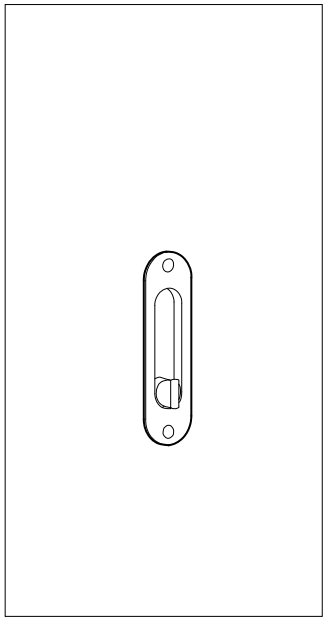
MPOMTH1_TH2



MPOMQH1_QH2



MPOM4

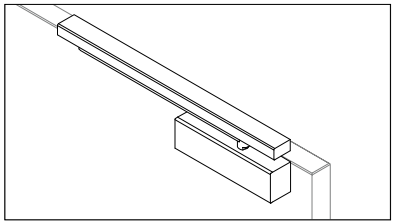


MPOM5

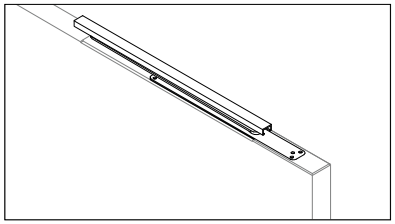
METRICA®
STRUCTURAL

Accessories

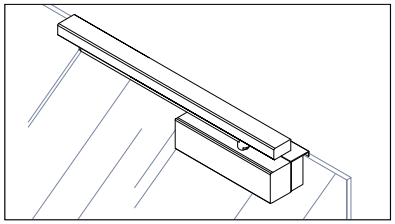
Overhead door closer



01 external sliding closer
for framed/solid door

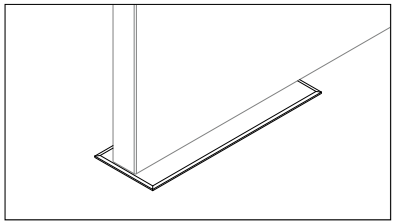


02 concealed closer
for framed/solid door

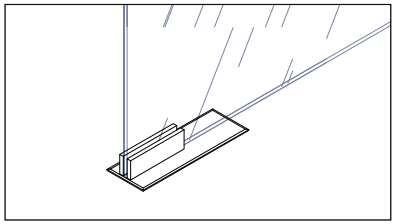


03 external sliding closer
for tempered glass door

Floor-mounted door closer

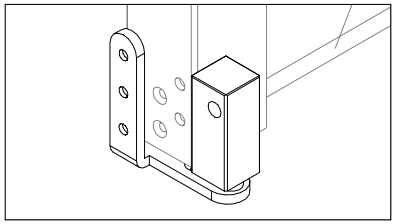


01 floor-mounted
for solid door

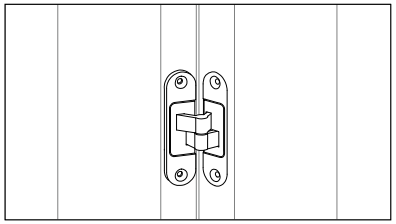


02 floor-mounted
for tempered glass door

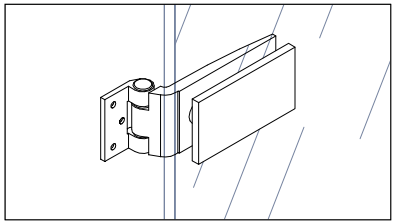
Aluminium hinges



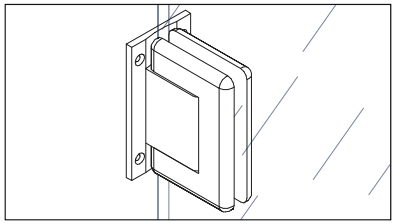
01 external pivot closer
for framed/solid door



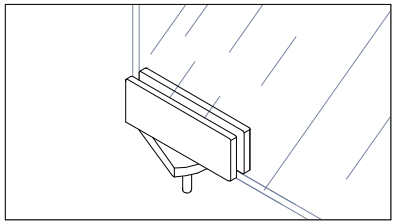
02 concealed
for framed/solid door



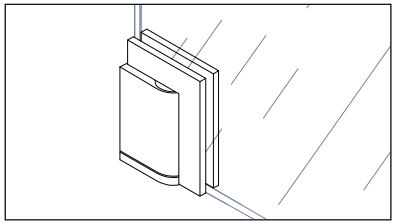
03 180° opening
for tempered glass door



04 two-way hinge with adjustable speed
for tempered glass door

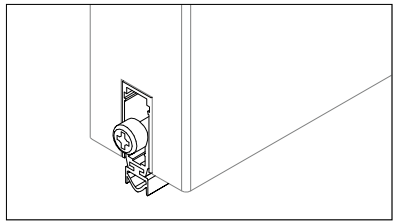


05 two-way hinge with adjustable speed
for tempered glass door

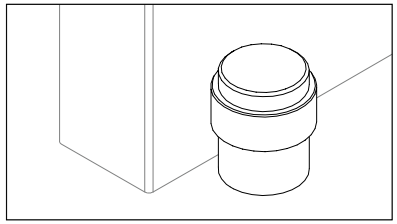


06 two-way hinge with adjustable speed
for tempered glass door

Accessories



01 concealed soundproofing draft stopper
for framed/solid door



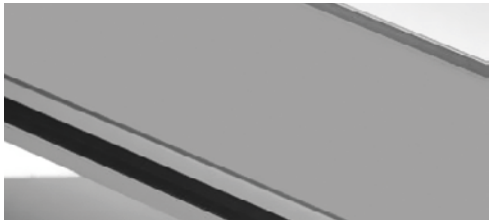
02 door stopper
for solid/framed/tempered glass door

METRICA®
STRUCTURAL

Finishes

Frame

Anodised



01 Natural aluminium

02 Bronze

03 Custom colour

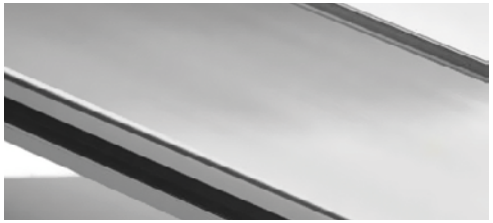
RAL Finishes

01 White

02 Black

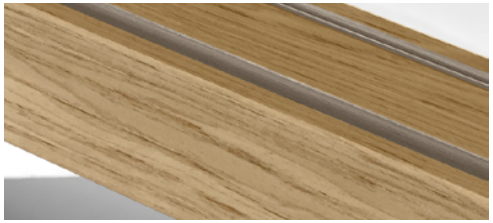
03 Custom colour

Polish



01 Shine

Wood



01 Light oak

02 Dark oak

Solid panels

CAT. 1

055 Graphite black

420 Gunmetal

418 Ash grey

419 Light grey

393 Dove grey

417 Vanilla

429 Warm white

428 Cold white

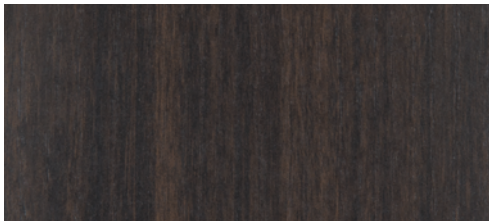
CAT. 2

422 Silver

423 Champagne

Woods

CAT. 1



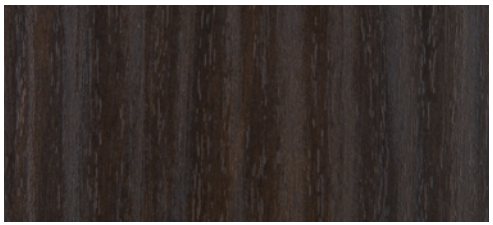
421 Eucaliptus

426 Mid-tone oak

274 Acacia

416 Streaked white

CAT. 2



425 Dark walnut

318 Mid-tone walnut

427 Light walnut

382 Natural oak

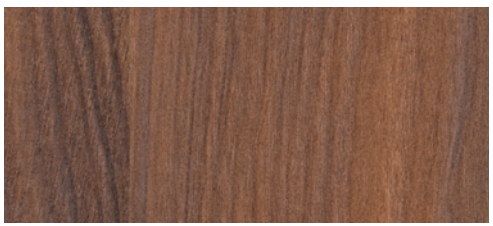
CAT. 3

138 Aged saw-cut oak

197 Saw-cut eucaliptus

408 Grey oak

400 Danube oak



414 Red walnut

412 Vintage oak

413 Champagne oak

410 Light oak

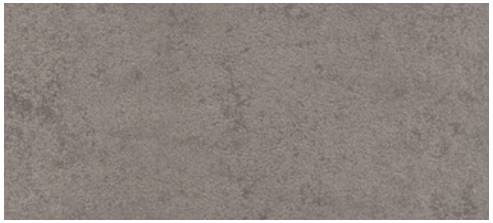
Textures

CAT. 2

304 Dark-tone fabric

123 Mid-tone fabric

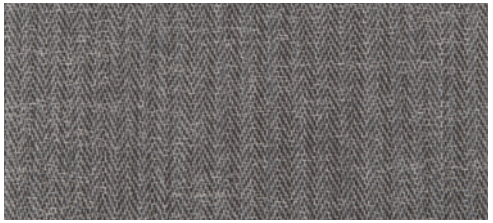
305 Light-tone fabric



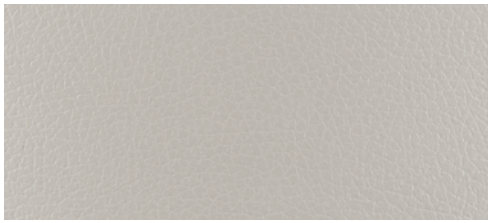
424 Oxide

CAT. 3

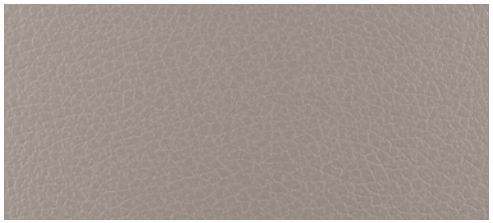
385 Bronze linen



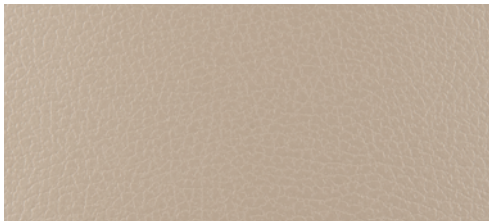
409 Bark



406 Primo fiore grey



405 Primo fiore dove grey



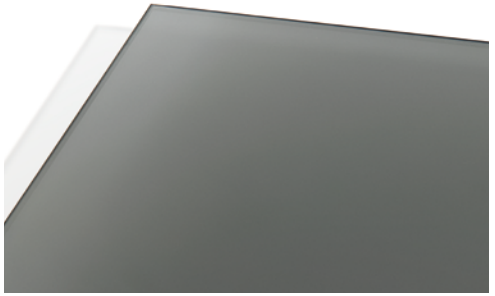
404 Primo fiore beige

415 Desert

Glass

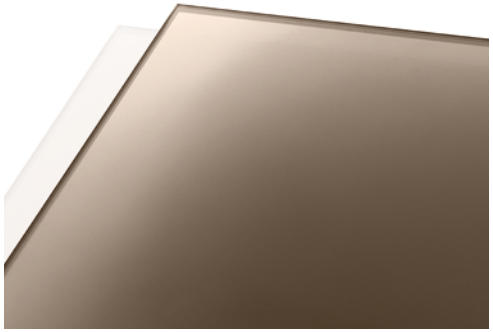
01 Clear

03 Satin



05 Smoked

02 Extra light



04 Bronze

06 Custom painted

METRICA®
STRUCTURAL

Technical specifications

Technical specifications

METRICA® STRUCTURAL is an interior movable fitted wall system with supporting structure, **104 mm** thick available in **four solutions**, formally different:

VERSIONS

METRICA®R
Wall composed of 5-mm-thick central-glass modules - 33.1 laminated glass or 5-mm-thick tempered glass

METRICA®V
Wall composed of 5-mm-thick double framed glass modules - 33.1 laminated glass or 5-mm-thick tempered glass

METRICA®S
Wall composed of 5-mm-thick double flush glass modules - 5-mm-thick tempered glass with screen-printing on four sides

METRICA®SOLID
Partition made of 18-mm-thick particle-board solid panels

GENERAL DESCRIPTION

The wall has a total thickness of 104 mm and consists of a **load-bearing** structure made of **UNI EN 10143 galvanised sheet metal** vertical profiles, mechanically assembled, with a 65x33 mm section, 8/10 mm thick, held horizontally by shaped profiles, thickness =10/10 mm, of the same material. At the contact points between the upright and the closing panels, a soft veolene seal is applied, which provides sealing and marks the panel edges.

The uprights are fitted with rectangular 32-mm-pitch slots that accommodate the bayonet hooks to hold glass or solid panels.
Vertical levelling is provided by two manually adjustable feet.

Floor and ceiling **rails** are made of extruded aluminium alloy 6060 UNI 9006/1 profiles. Wall-end profiles are made with aluminium sheet profiles. These profiles, that are in contact with the existing structures, allow for perfect levelling of the wall both horizontally and vertically and excellent sealing against the existing wall faces.

Solid modules are made with particle-board panels finished with melamine paper on both sides and ABS edges, with thickness 10/10 mm.
The system includes **corner profiles**, fixed or adjustable, that allow 2-, 3- or 4-way junctions.

Technical specifications

Linear junctions between panels are provided by the uprights.

Partitions, both solid and glazed, can improve the acoustic characteristics of the spaces where they are installed. To obtain a better performance, the partition can be fitted with a layer of mineral fibre and with special acoustic panels.

Doors can be either hinged or sliding (external or internal), full-height or standard height.
Both types of doors can be single-leaf or double-leaf.

The **framed version** allows the installation of recessed overhead door closers and lower acoustic dust seals; on the glazed version only an external door closer can be installed.

Sliding doors with an external rail can be made of wood, or have a single framed or flush glass; the version with the rail recessed in the wall thickness is available in wood or with flush glass. Correct sliding is ensured by soft-stop mechanisms for closing and opening the doors.

The 43-mm-thick **honeycomb-core wood door** has an internal honeycomb structure inserted in a firwood perimeter frame and fibreboard panels on both sides, finished with HPL laminate edged and ABS edges. Thickness=10/10 mm.

The **framed glass door** has perimeter extruded profiles in 6060 UNI 9006/1 aluminium alloy, of different width, and an internal tempered or laminated glass (3+3 mm), clear or frosted.

Wooden or framed-glass doors are supplied with different types of hinges: external pivot hinges with 180° opening; hinges concealed in the frame, hinges adjustable on three axes, with 180° opening.

The **glass door** is made with a 10-mm-thick tempered glass panel, with clear or frosted finish.
The hinges provided for the flush doors can be: in die-cast aluminium, with 110° or 180° opening;
aluminium or steel pivot hinges, with 180° opening; aluminium or steel linear hinges, with 180° opening.

Door jambs and uprights, made of extruded aluminium telescopic profiles, fitted with RAL 9006 grey PVC seals, allow the routing of cables and the insertion of single-pole controls.
Steel counter-edges are fitted along the lock rebate surface, recessed in the aluminium frame, to ensure precision in the closing surface and extreme robustness.

Technical specifications

To allow for adequate **cable management** inside the wall, an **inspectable utility module** in extruded aluminium is provided to facilitate the installation of switches, sockets, thermostats, alarm sensors and other dimensionally compatible equipment

Doors can be matched to a **wide range of standard handles** that can be further expanded thanks to the use of locks with a universal plate, suitable for the installation of out-of-catalogue items.

The METRICA® system is also available as “open space” screen, with stabilising feet, and as wall finishing.

These walls can be perfectly **integrated** with the Quadra storage system.

METRICA mechanical tests and reaction to fire

01. Whole wooden module - Mechanical test -
Certificate no. 253560 IT/EN - UNI 8201:1981

02. Particle-board dark oak melamine-finished panels - Reaction to fire -
Certificate no. 253501 IT/EN - UNI EN 13823:2005

03. Classification for Reaction to Fire -
Certificate no. 253504 IT/EN - UNI EN 13501 1:2007

METRICA SOLID acoustic and mechanical tests

01. Whole wooden module with internal insulating layer inside filling panels only - rock wool d=35 Kg/sqm Th.=60 mm - Acoustic test -
Certificate no. 248482 IT/EN - UNI EN ISO 140-3:2006 and UNI EN ISO 717-1:200

02. Whole wooden module with internal rock-wool insulating layer d=35 Kg/sqm Th.=60 mm and echostop - Acoustic test
Certificate no. 248483 IT/EN - UNI EN ISO 140-3:2006 and UNI EN ISO 717-1:2007

03. Module with horizontal panels with internal rock-wool insulating layer inside filling panels only d=35 Kg/sqm Th.=60 mm and echostop - Acoustic test -
Certificate no. 248488 IT/EN - UNI EN ISO 140-3:2006 and UNI EN ISO 717-1:2007

04. Module with horizontal panels with internal rock-wool insulating layer d=35 Kg/sqm Th.=60 mm and coextruded profile - Acoustic test -
Certificate no. 248489 IT/EN - UNI EN ISO 140-3: 2006 and UNI EN ISO 717-1: 2007

05. Whole module and echostop - Acoustic test -
Certificate no. 248484 IT/EN - UNI EN ISO 140-3:2006 and UNI EN ISO 717-1:2007

METRICA R acoustic and mechanical tests

01. Whole module with central laminated glass 6/7 - Insulating layer inside filling panels only Acoustic test -
Certificate no. 248485 IT/EN - UNI EN ISO 140-3: 2006 and UNI EN ISO 717-1: 2007

02. Module with horizontal glazed elements with central laminated glass 6/7 - insulating layer inside filling panels and echostop - Acoustic test -
Certificate no. 248490 IT/EN - UNI EN ISO 140-3: 2006 and UNI EN ISO 717-1: 2007

03. Module with horizontal glazed elements with central laminated glass 6/7 - insulating layer inside filling panels and coextruded profile - Acoustic test -
Certificate no. 254591 IT/EN - UNI EN ISO 140-3: 2006 and UNI EN ISO 717-1: 2007

04. Half-glazed module with central laminated glass 6/7 - insulating layer inside filling panels and echostop - Acoustic test
Certificate no. 248046 IT/EN - UNI EN ISO 140-3: 2006 and UNI EN ISO 717-1: 2007

05. Half-glazed module with central laminated glass 6/7 - Insulating layer, coextruded profile and echostop - Acoustic test
Certificate no. 248047 IT/EN - UNI EN ISO 140-3: 2006 and UNI EN ISO 717-1: 2007

06. Whole glazed module - central laminated glass 6/7 - Mechanical test -
Certificate no. 253562 IT/EN - UNI 8201:1981

METRICA S acoustic and mechanical tests

01. Whole module with two glued tempered glass panels 5 mm- Insulating layer inside filling panels and echostop
- Acoustic test -
Certificate no. 248494 IT/EN - UNI EN ISO 140-3: 2006 and UNI EN ISO 717-1: 2007

02. Module with horizontal glazed elements with two glued tempered glass panels 5 mm thick - insulatinglayer inside filling panels and coextruded profile and echostop - Acoustic test -
Certificate no. 254593 IT/EN - UNI EN ISO 140-3: 2006 and UNI EN ISO 717-1: 2007

03. Half-glazed module with two glued tempered glass panels, 5 mm thick - Insulating layer inside filling panels and echostop - Acoustic test -
Certificate no. 248045 IT/EN - UNI EN ISO 140-3: 2006 and UNI EN ISO 717-1: 2007

04. Half-glazed module with two glued tempered glass panels 5 mm thick - Insulating layer, coextruded profile and echostop - Acoustic test -
Certificate no. 248048 IT/EN - UNI EN ISO 140-3: 2006 and UNI EN ISO 717-1: 2007

05. Whole glazed module - two glued tempered glass panels, 5 mm thick - Mechanical test -
Certificate no.253563 IT/EN - UNI 8201:1981

METRICA V acoustic tests

01. Whole module with two framed laminated glass panels 6/7 - Insulating layer inside filling panels and echostop - Acoustic test -
Certificate no. 248486 IT/EN - UNI EN ISO 140-3: 2006 and UNI EN ISO 717-1: 2007

02. Module with horizontal glazed elements with two framed laminated glass panels 6/7 - Insulating layer inside filling panels and echostop - Acoustic test -
Certificate no. 248492 IT/EN - UNI EN ISO 140-3: 2006 and UNI EN ISO 717-1: 2007

03. Whole module with two framed laminated glass panels 6/7 - Insulating layer inside filling panels and coextruded profiles - Acoustic test -
Certificate no. 248487 IT/EN - UNI EN ISO 140-3: 2006 and UNI EN ISO 717-1: 2007

04. Module with horizontal glazed elements with two framed laminated glass panels 6/7 - Insulating layer inside filling panels and coextruded profiles - Acoustic test -
Certificate no. 248493 IT/EN - UNI EN ISO 140-3:2006 and UNI EN ISO 717-1: 2007

METRICA V acoustic and mechanical tests

05. Half-glazed module with two framed laminated glass panels 6/7 - Insulating layer inside filling panels and echostop - Acoustic test -
Certificate no. 248044 IT/EN - UNI EN ISO 140-3: 2006 and UNI EN ISO 717-1:2007

06. Half-glazed module with two framed laminated glass panels 6/7 - Insulating layer, coextruded profiles and echostop - Acoustic test -
Certificate no. 248049 IT/EN - UNI EN ISO 140-3: 2006 and UNI EN ISO 717-1:2007

07. Whole glazed module - two framed laminated glass panels 6/7 - Mechanical test -
Certificate no. 253561 IT/EN - UNI 8201:1981

METRICA DOORS acoustic tests

METRICA DOORS

01. Wooden door - Acoustic test -
Certificate no. 251626 IT/EN - UNI EN ISO 140-3:2006 and UNI EN ISO 717-1:2007

02. 10-mm tempered glass door - Acoustic test -
Certificate no. 251625 IT/EN - UNI EN ISO 140-3:2006 and UNI EN ISO 717-1:2007

03. Door with framed 6/7 laminated glass - Acoustic test -
Certificate no. 251624 IT/EN - UNI EN ISO 140-3:2006 and UNI EN ISO 717-1:2007

METRICA D: SOLID DOOR

01. 104-mm-thick solid door - Acoustic test -
Certificate n. 279745 IT/EN - UNI EN ISO 140-3:2006 and UNI EN ISO 717-1:2007

METRICA D: GLASS DOOR

01. 104-mm-thick glass door - Acoustic test -
Certificate n. 279746 IT/EN - UNI EN ISO 140-3:2006 and UNI EN ISO 717-1:200

ETOILE

Etoile s.r.l. - Società Unipersonale

Via D. Albertario, 50 61032 Zona Ind.le Bellocchi - Fano (PU) Italy
P. +39.0721.85.59.34 - F. +39.0721.85.92.14
info@etoilesrl.it - www.etoilesrl.it