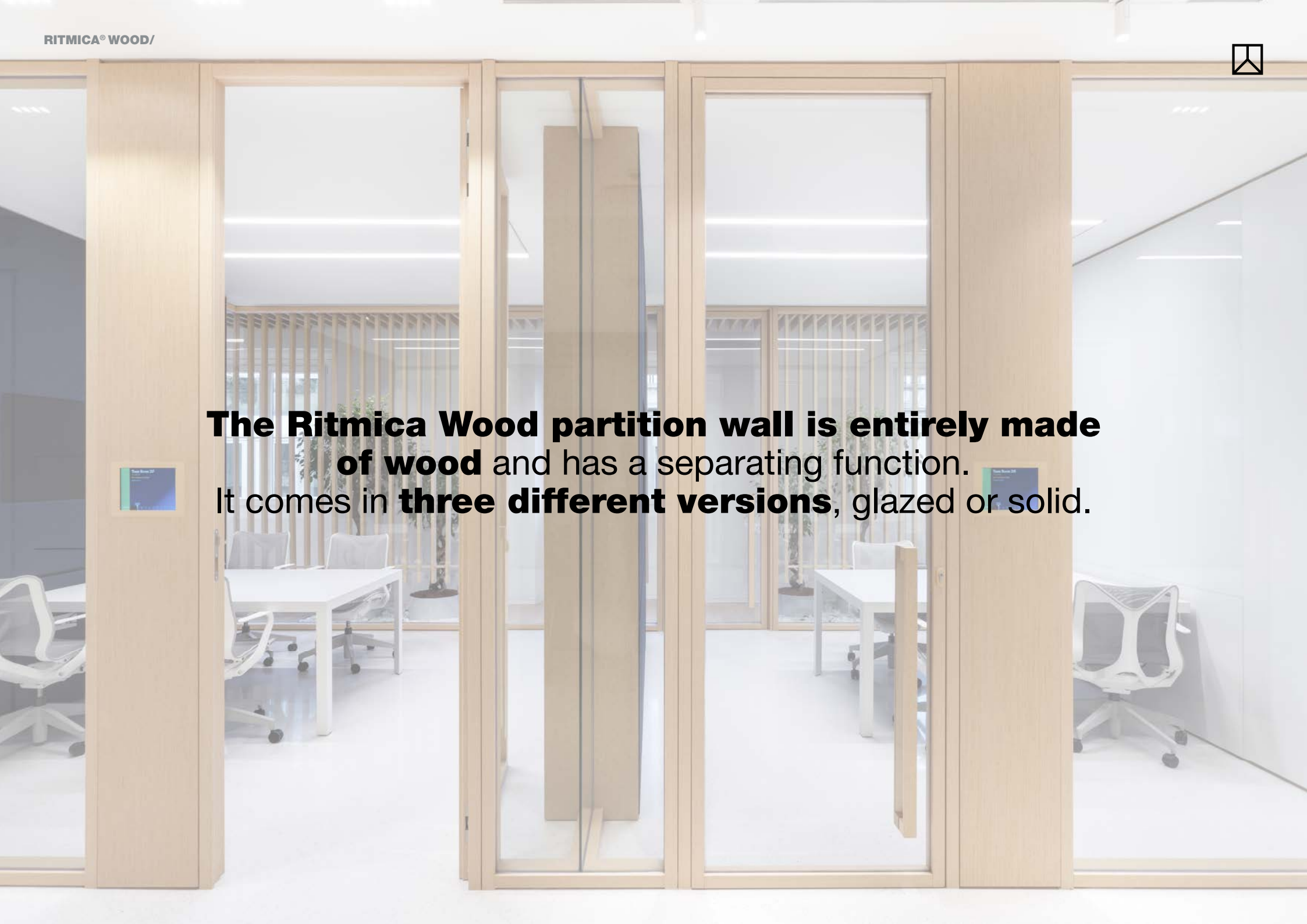
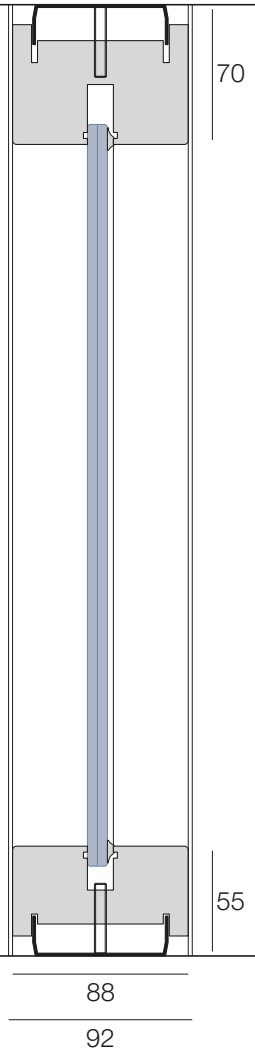
ETOILE

RITMICA®
WOOD

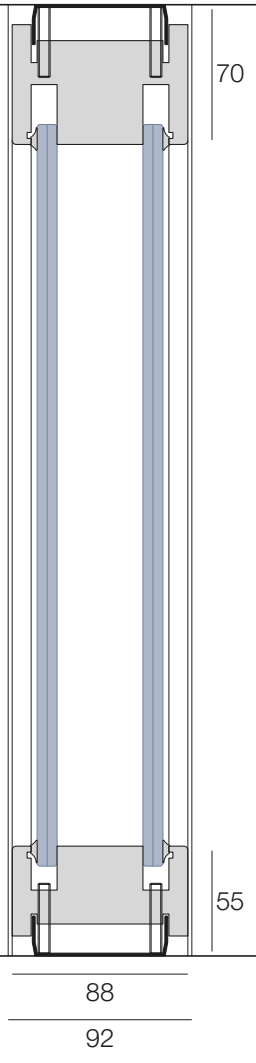


The Ritmica Wood partition wall is entirely made of wood and has a separating function.
It comes in **three different versions**, glazed or solid.

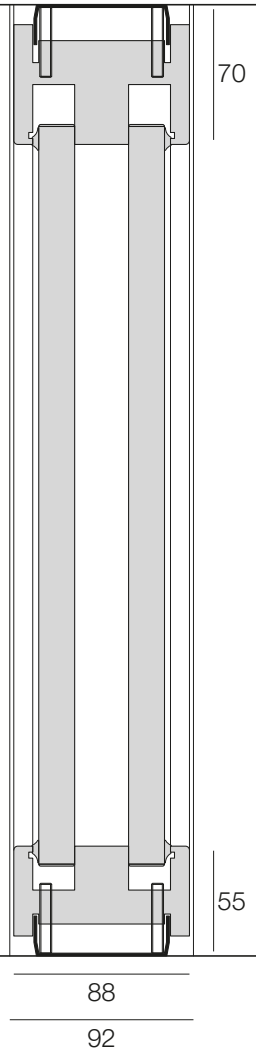
RITMICA® WOOD D1
central glass



RITMICA® WOOD D2
double glass



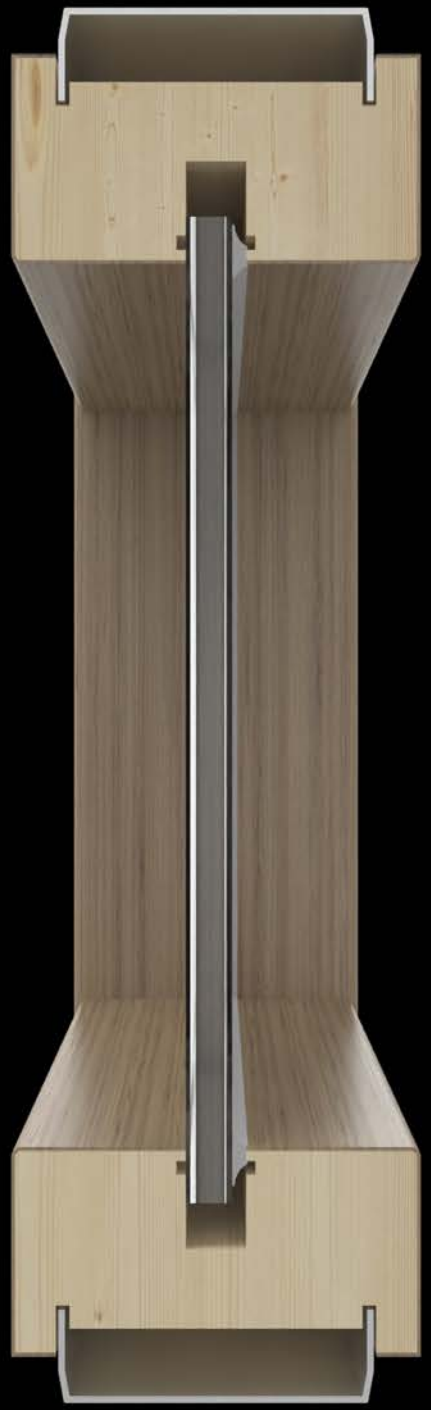
RITMICA® WOOD SOLID
double solid partition



CHARACTERISTICS

1. Thickness: 92 mm
2. Veneered laminated wood structure
3. Wood slats are joined with the “finger joint” technique
4. Floor profiles are in 6060 UNI 9006/1 extruded aluminium, concealed to ensure impermeability
5. 2 versions of glazed partitions - single central glass and double glass
6. 1 solid version in melamine-finished or veneered panels, 18 mm thick
7. 2 thicknesses can be used for safety-glass or acoustic modules
8. Fixed corner profiles
9. Vertical junctions between glazed elements, made of wood, polycarbonate or transparent two-sided tape
10. Door frame with cable routing
11. Utility module
12. 5 versions of hinged doors - solid, tempered glass and framed
13. 3 versions of external sliding doors - solid, tempered glass and framed

RITMICA® WOOD D1



Plus

01. Thickness: 92 mm

02. Veneered laminated wood structure

03. Wood slats are joined with the “finger joint” technique

04. Floor profiles are in 6060 UNI 9006/1 extruded aluminium, concealed to ensure impermeability

05. Single central glass - 55.1/55.2/66.1/66.2 laminated glass or 10-12-mm-thick tempered glass

06. Fixed corner profiles

07. Vertical junctions between glazed elements, made of wood, polycarbonate or transparent two-sided tape

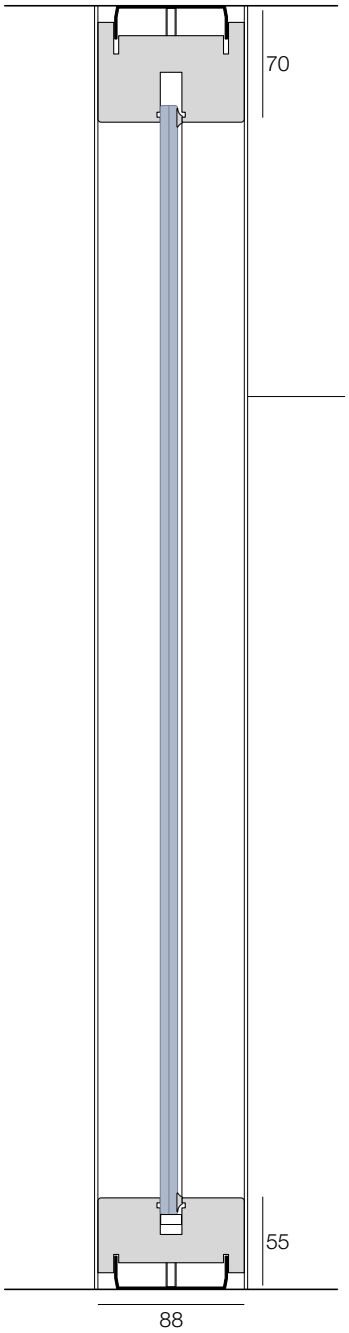
08. Door frame with cable routing

09. Utility module

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

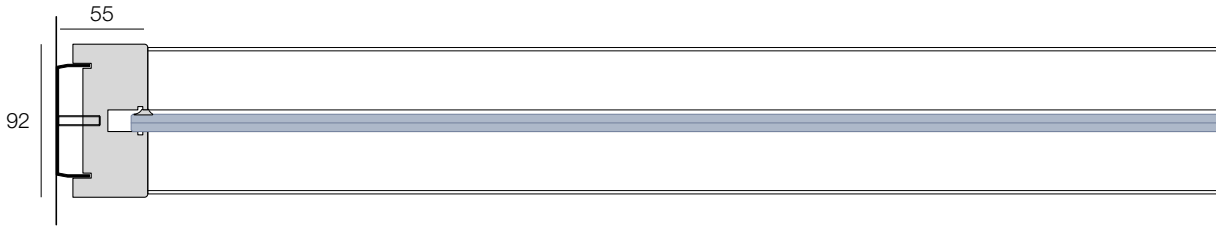
11. 3 versions of external sliding doors - solid, tempered glass and framed

Wall-end uprights



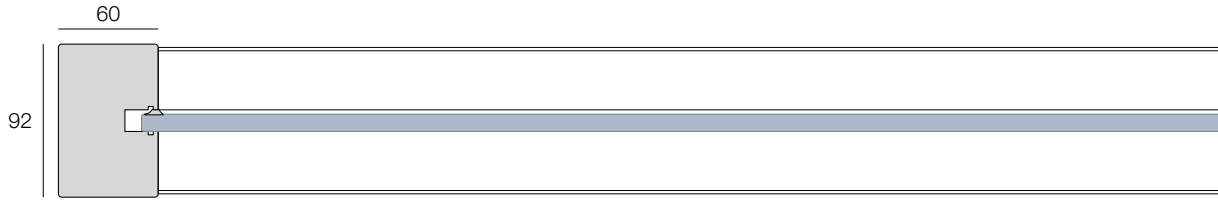
55.1/55.2 laminated glass
66.1/66.2 laminated glass

10-mm-thick tempered glass
12-mm-thick tempered glass

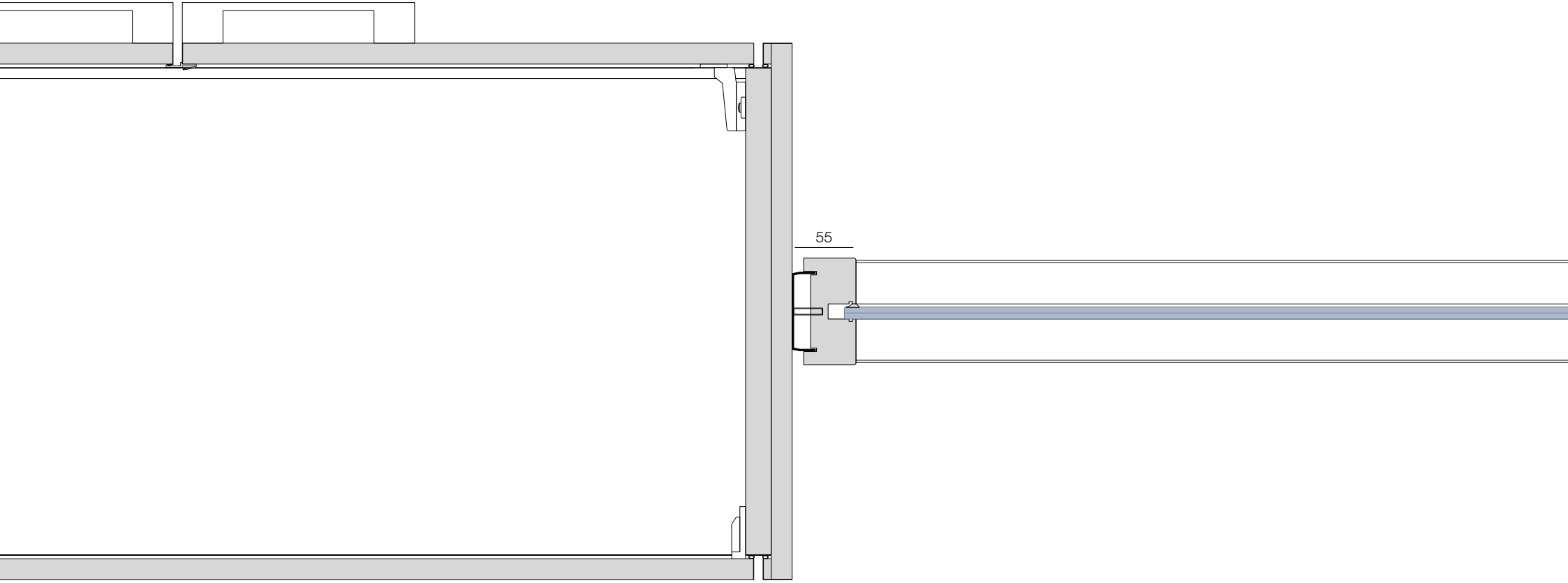


Fixed wall-end upright

Wall-end uprights

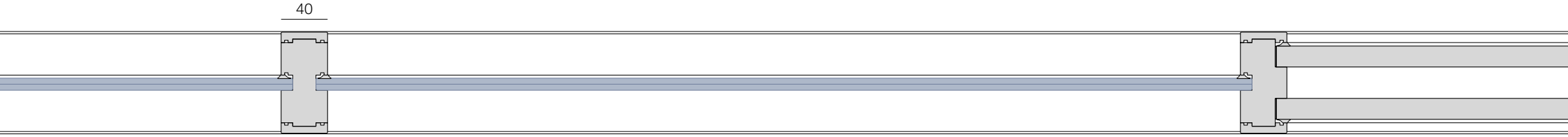


End profile



Storage-end upright

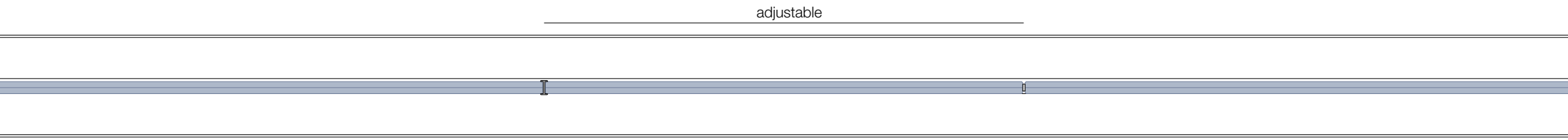
Junction profiles



Junction
Ritmica Wood D1 - Ritmica Wood D1

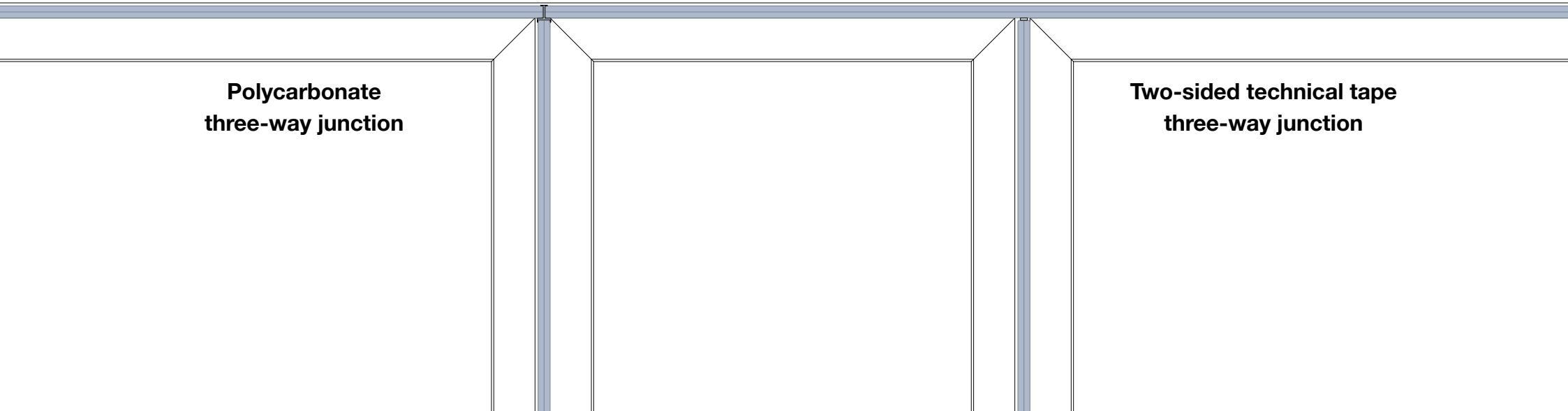
Junction
Ritmica Wood D1 - Ritmica Wood Solid

Junction profiles



Polycarbonate junction profile

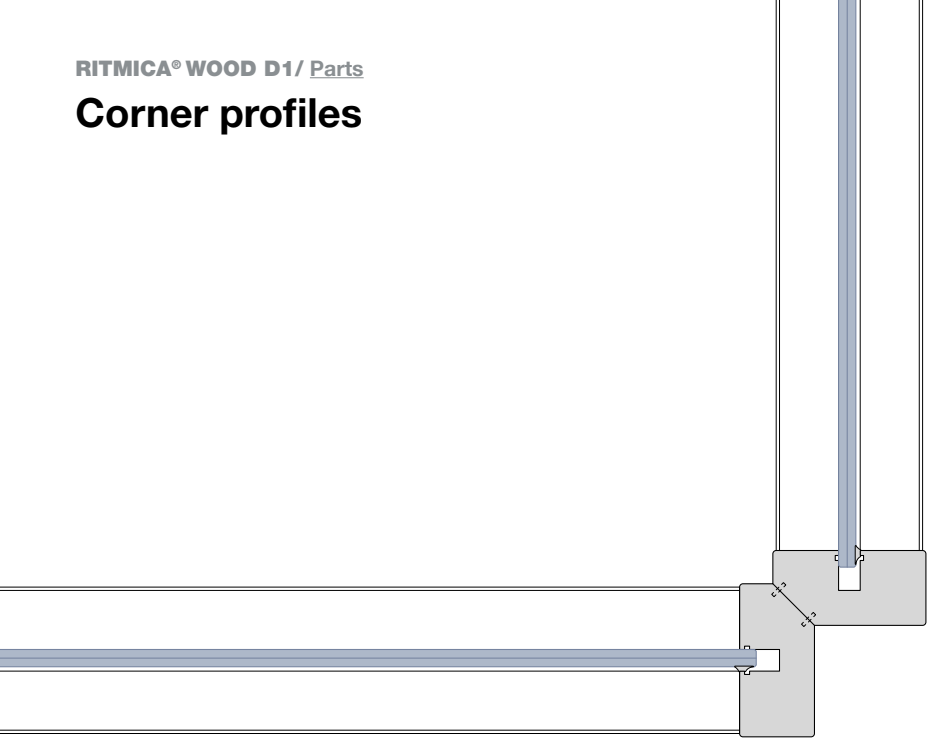
Two-sided technical tape junction



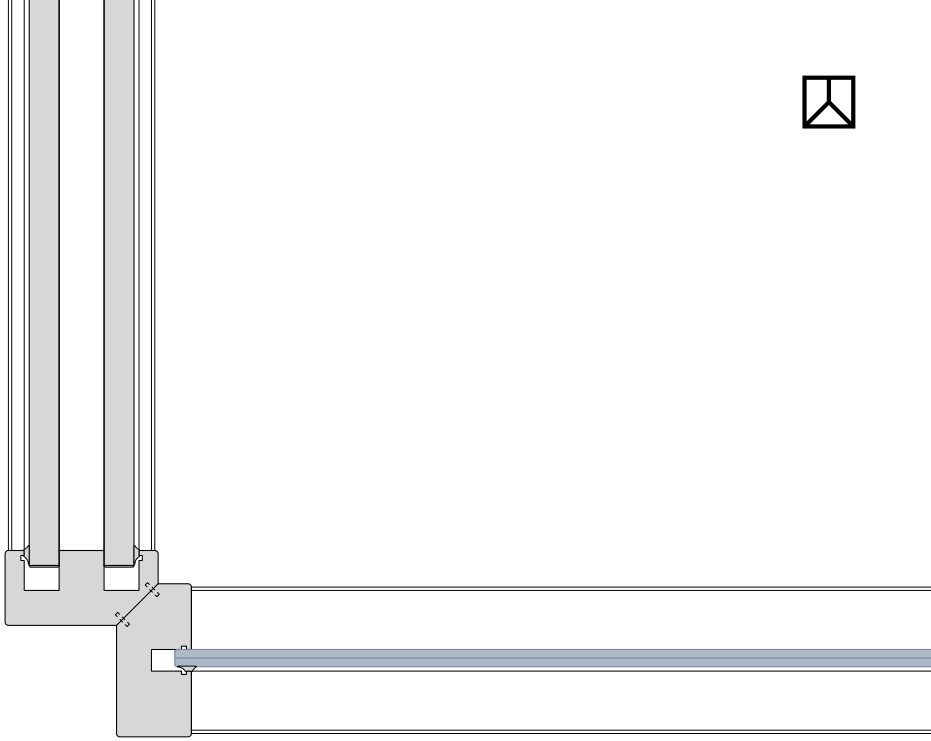
Polycarbonate three-way junction

Two-sided technical tape three-way junction

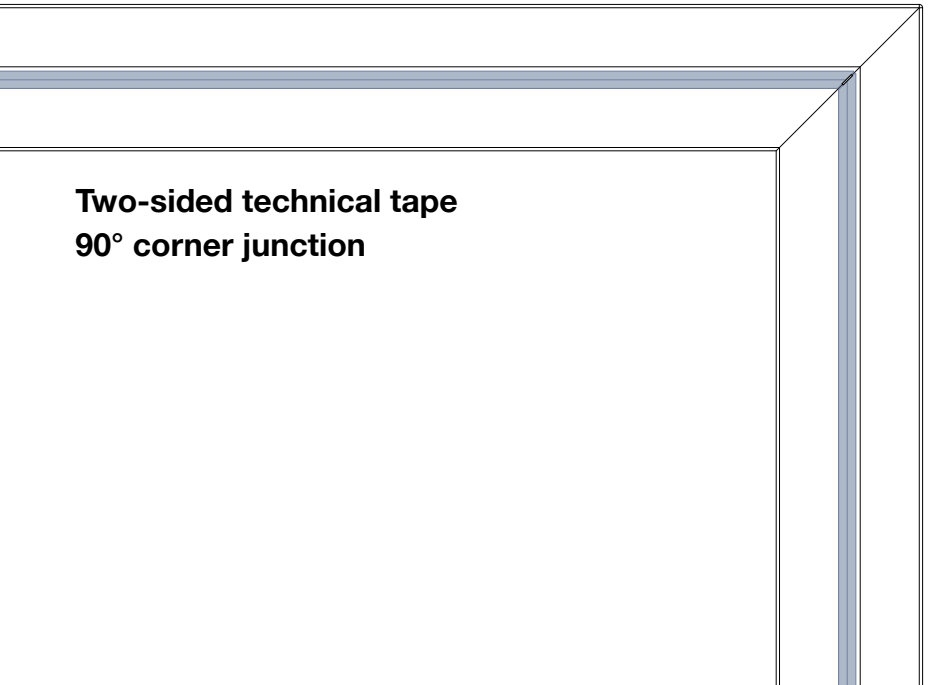
Corner profiles



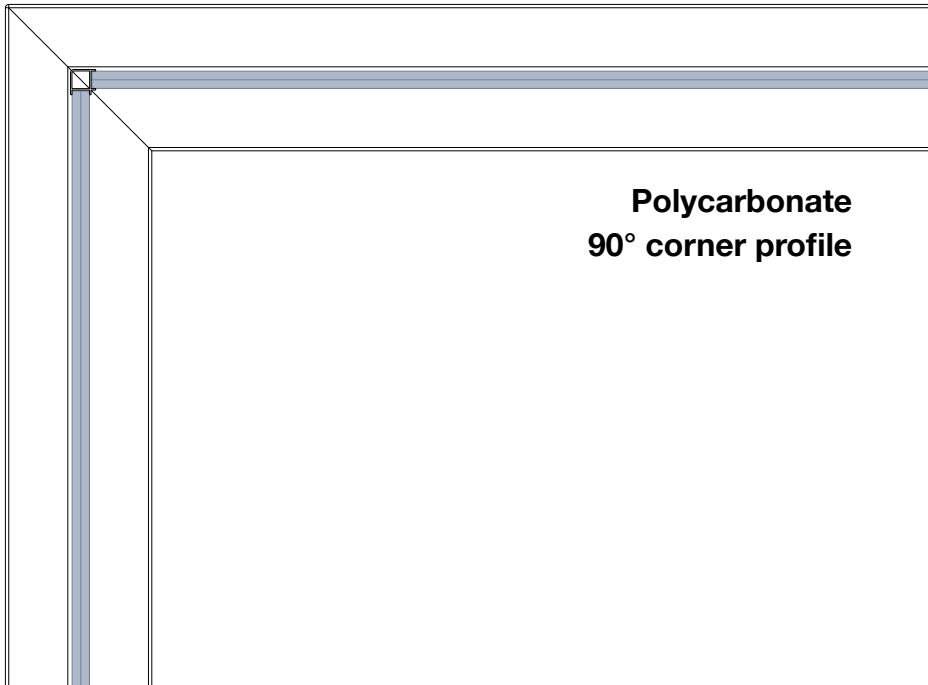
Wooden 90° corner profile
single central glass



Wooden 90° corner profile
solid/single glass



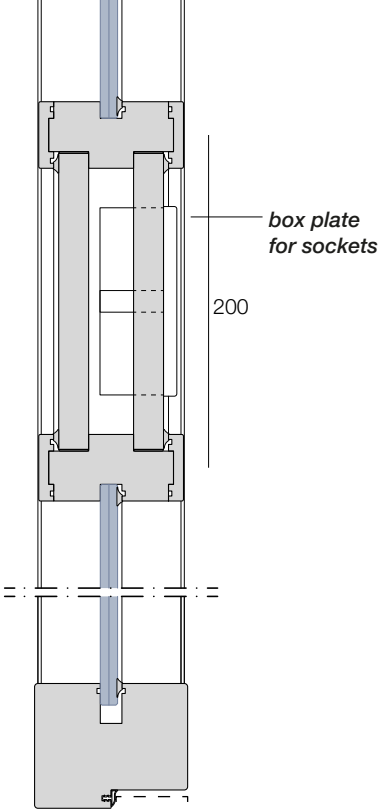
Two-sided technical tape
90° corner junction



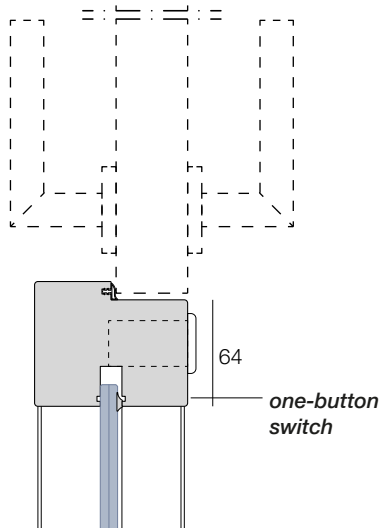
Polycarbonate
90° corner profile

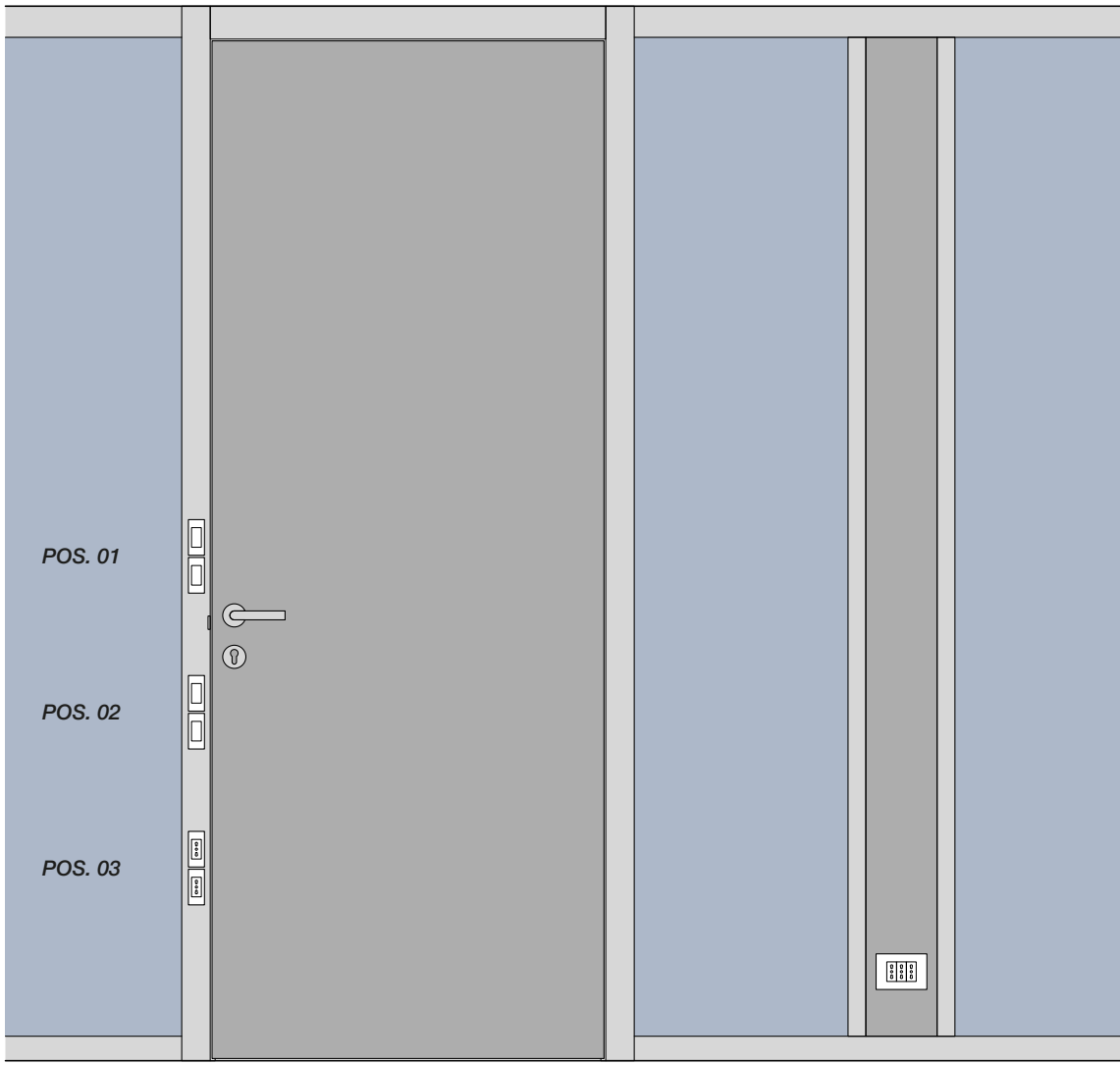
Cabling and utility module for hinged doors

Utility module



Cabling solution

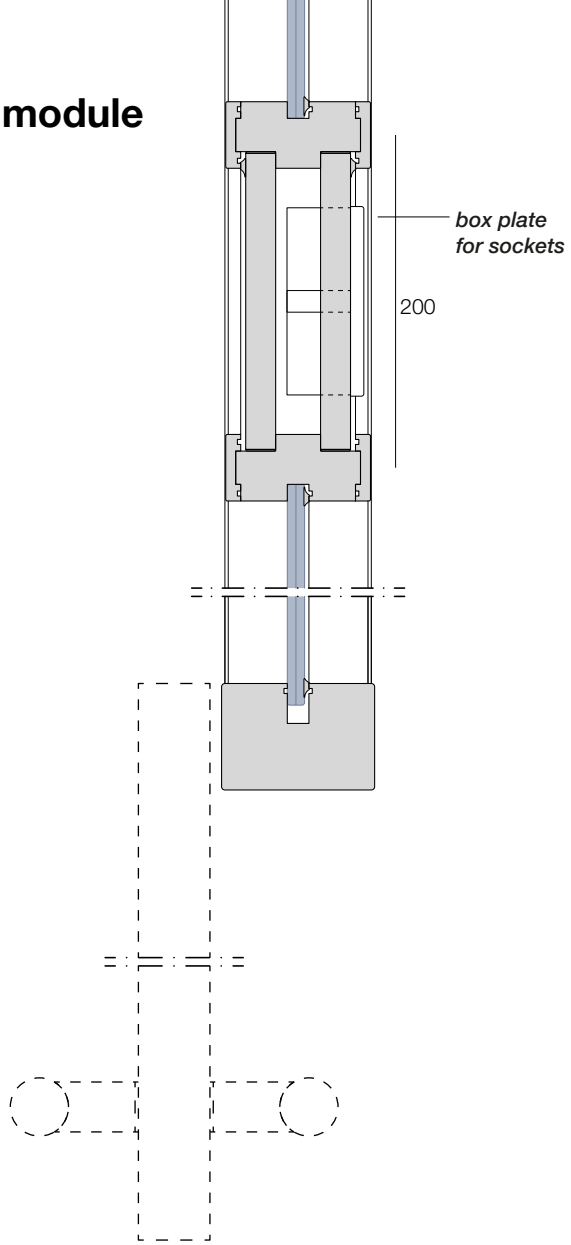




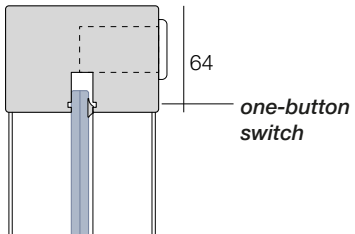
*possible positions for switches and sockets on the door frame

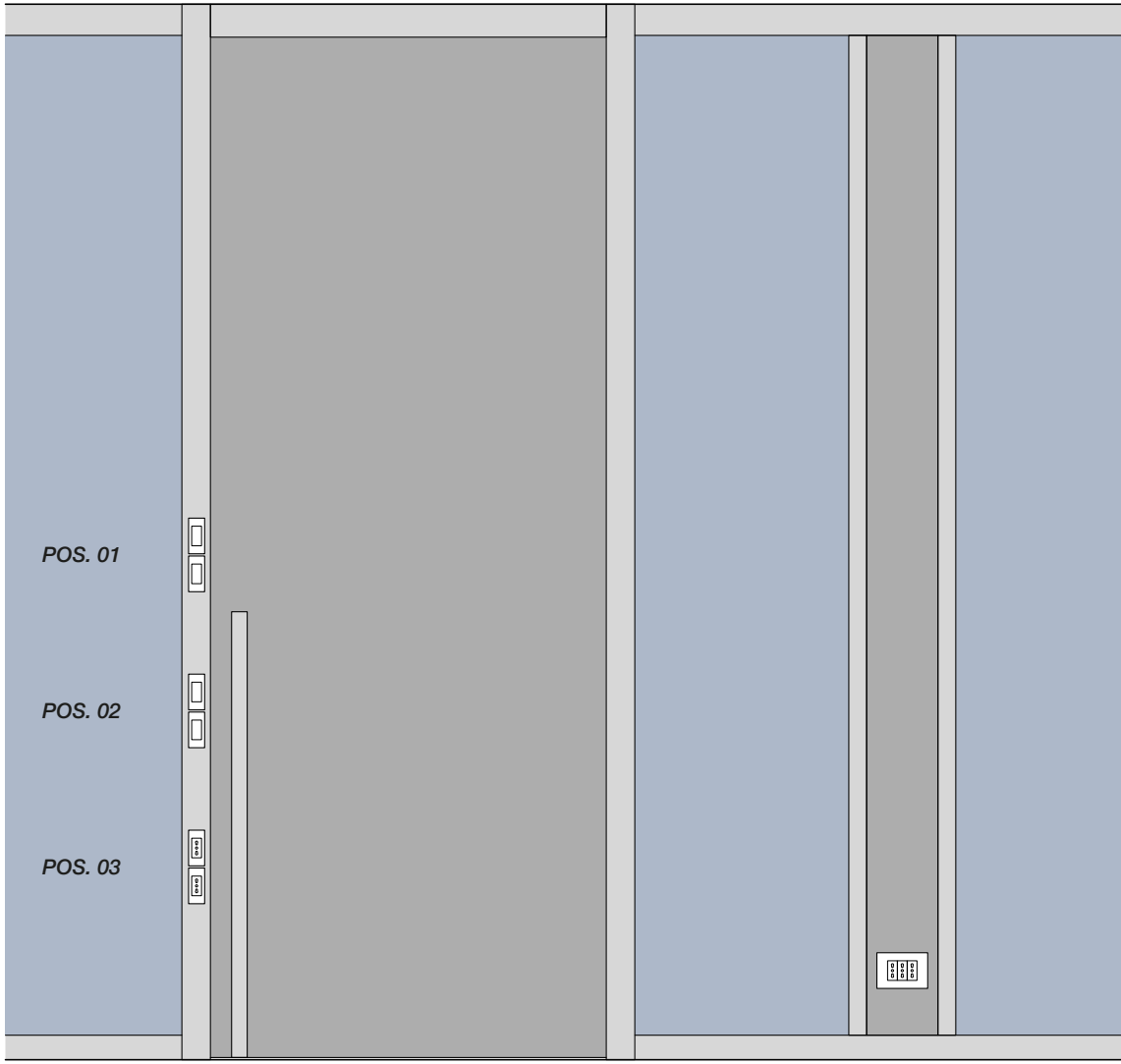
Cabling and utility module for sliding doors

Utility module



Cabling solution





*possible positions for switches and sockets on the door frame

RITMICA® WOOD D2

Plus and Acoustic performance

01. Thickness: 92 mm

02. Veneered laminated wood structure

03. Wood slats are joined with the “finger joint” technique

04. Floor profiles are in 6060 UNI 9006/1 extruded aluminium, concealed to ensure impermeability

05. Double glass - 55.1/55.2/66.1/66.2 laminated glass or 10-12-mm-thick tempered glass

06. Fixed corner profiles

07. Vertical junctions between glazed elements, made of wood, polycarbonate or transparent two-sided tape

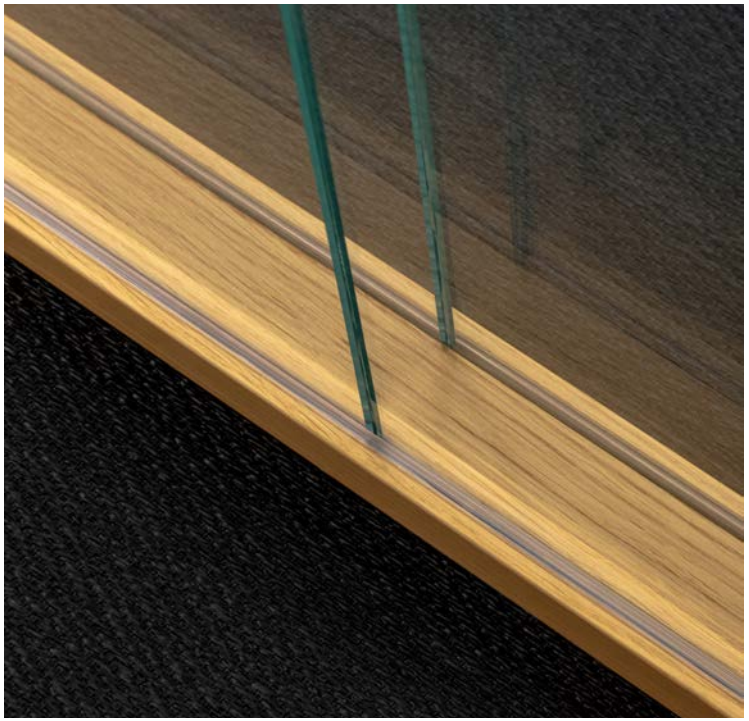
08. Door frame with cable routing

09. Utility module

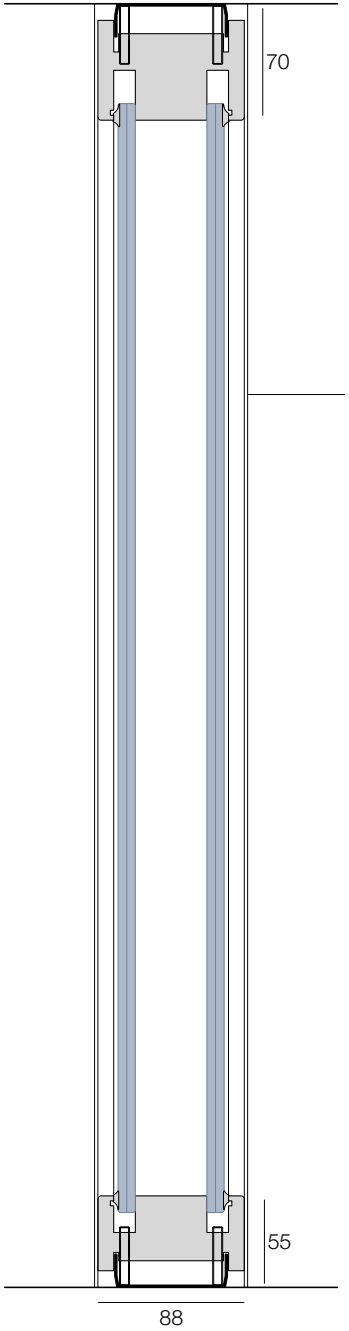
10. 5 versions of hinged doors - solid, tempered glass and framed

11. 3 versions of external sliding doors - solid, tempered glass and framed

01. Laminated glass 66.2 - **47 dB**

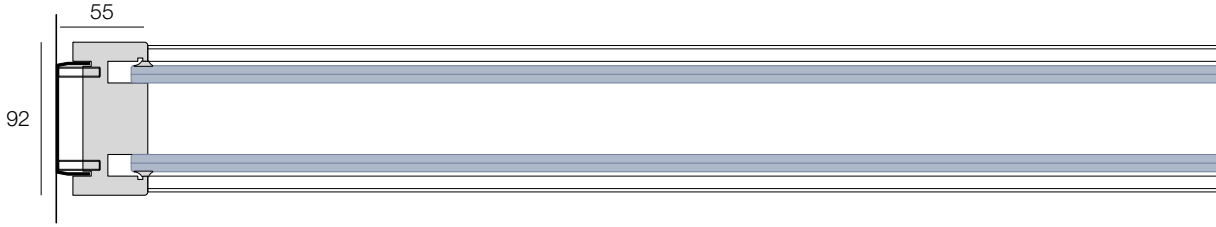


Wall-end uprights



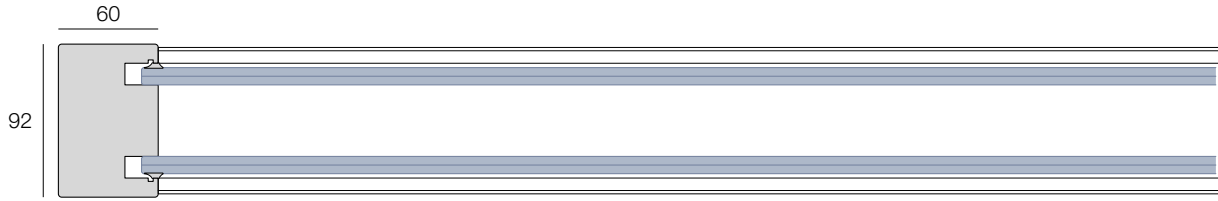
double 55.1/55.2 laminated glass
double 66.1/66.2 laminated glass

10-mm-thick tempered glass
12-mm-thick tempered glass

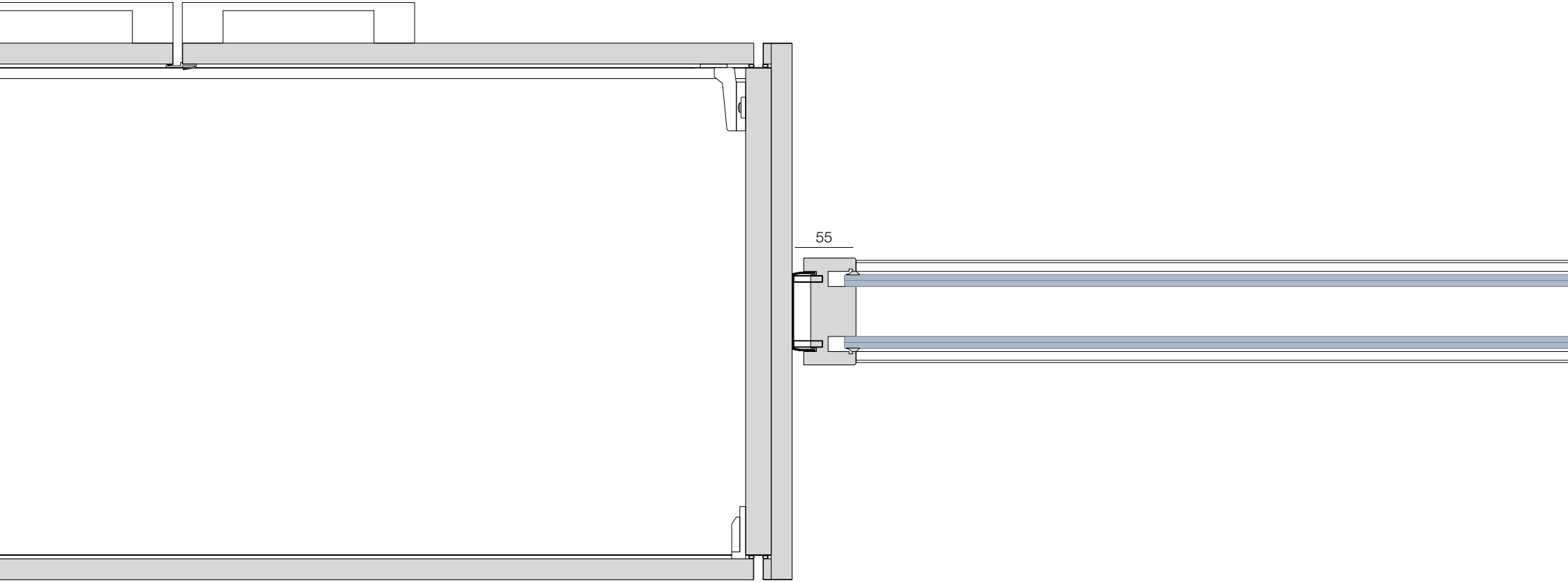


Fixed wall-end upright

Wall-end uprights

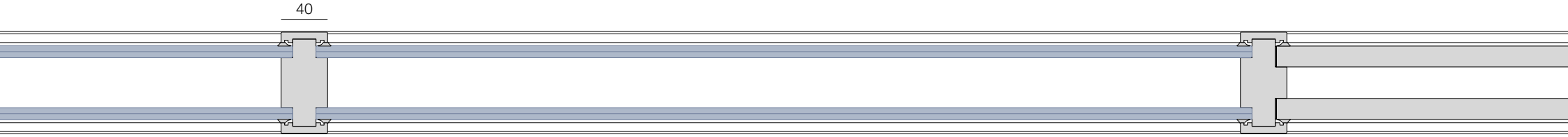


End profile



Storage-end upright

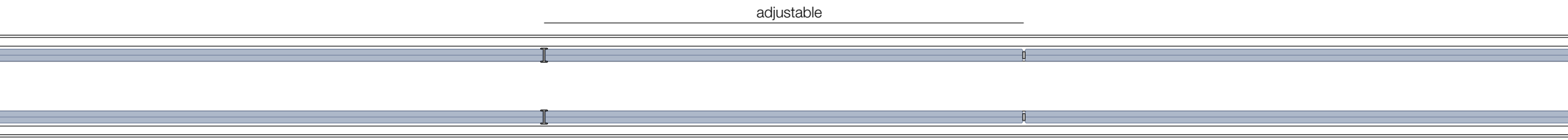
Junction profiles



Junction
Ritmica Wood D2 - Ritmica Wood D2

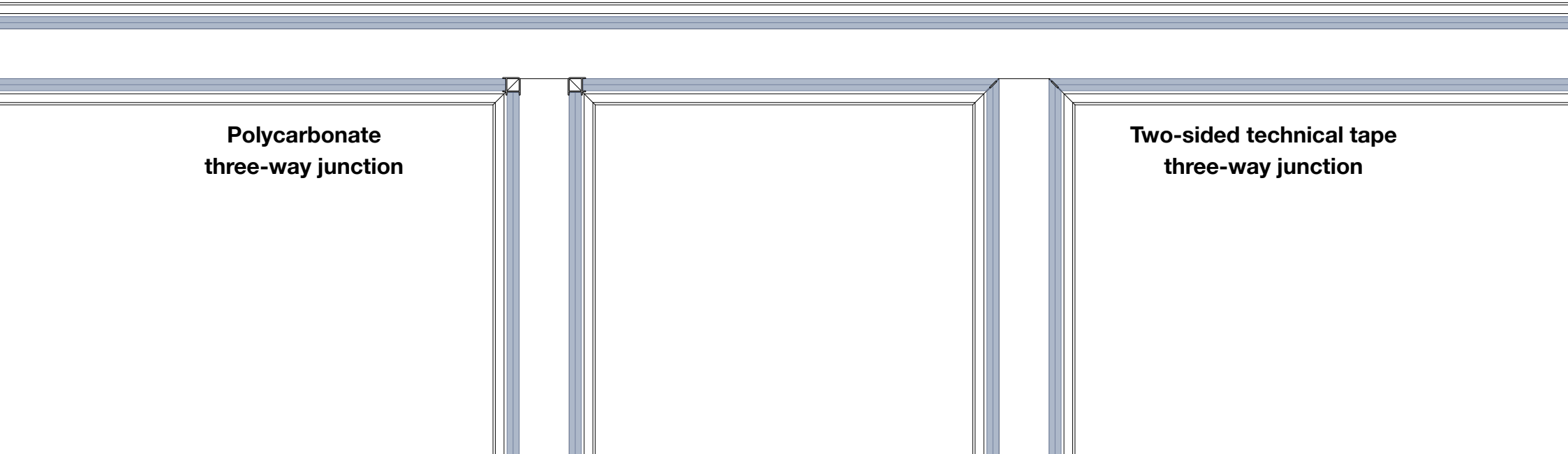
Junction
Ritmica Wood D2 - Ritmica Wood Solid

Junction profiles



Polycarbonate junction profile

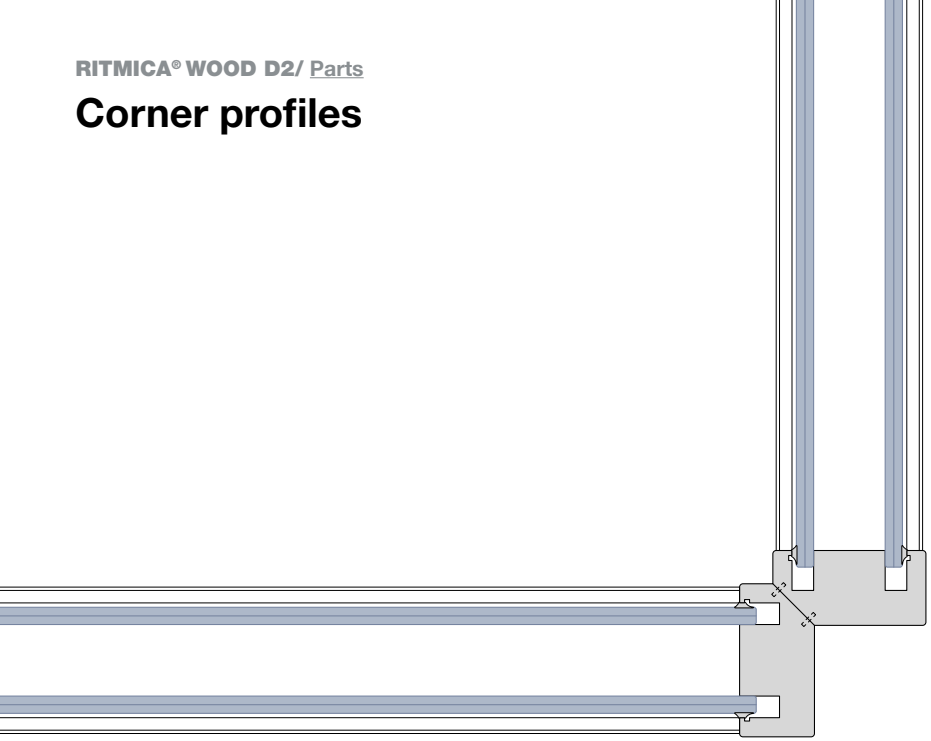
Two-sided technical tape junction



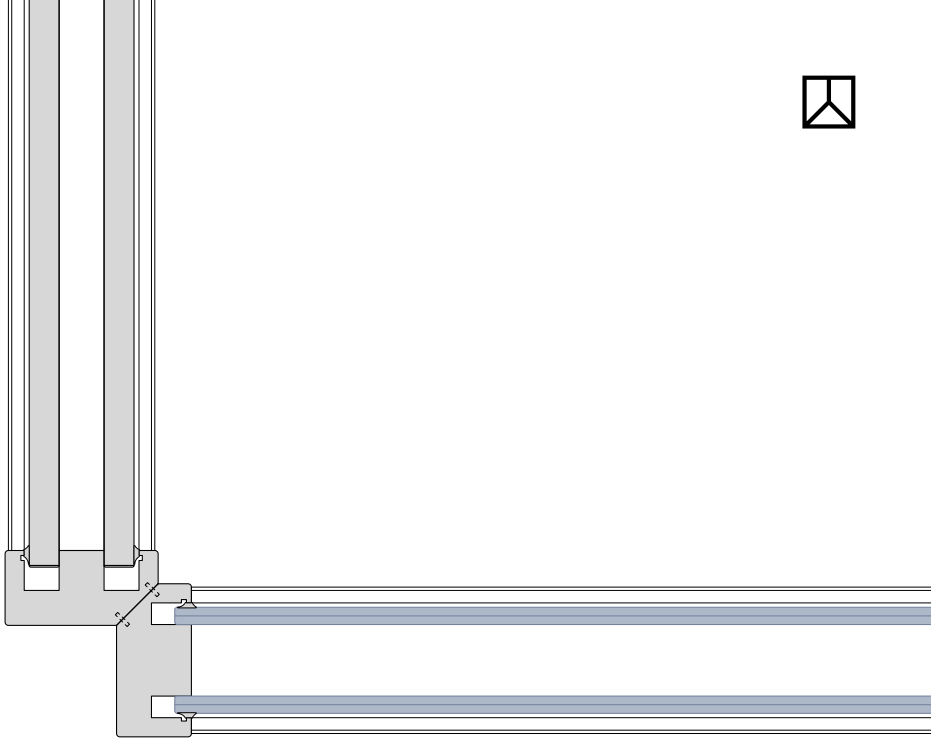
Polycarbonate three-way junction

Two-sided technical tape three-way junction

Corner profiles

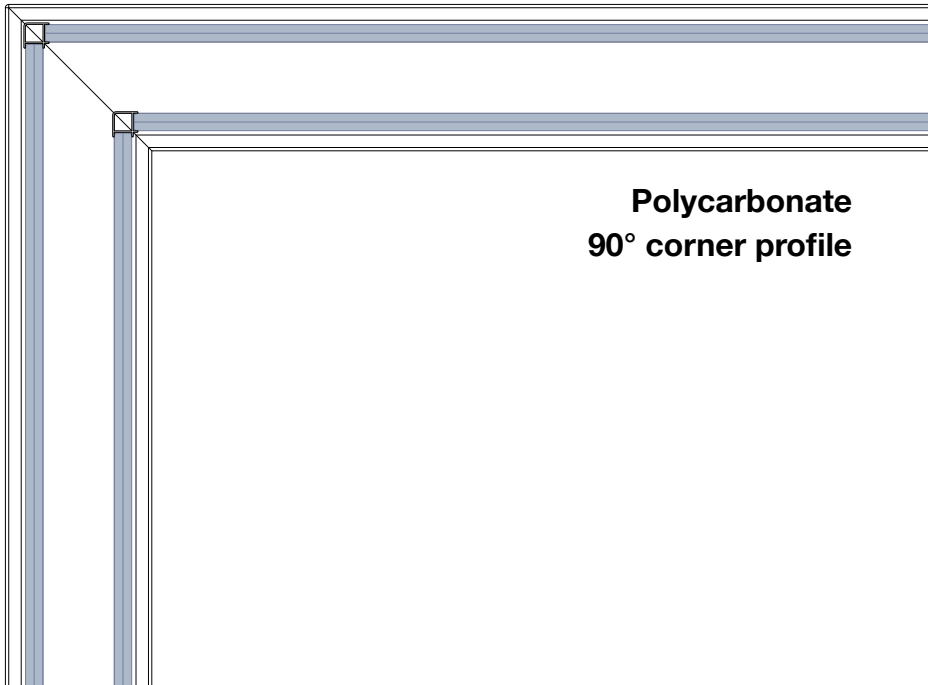


Wooden 90° corner profile
double glass



Wooden 90° corner profile
solid/double glass

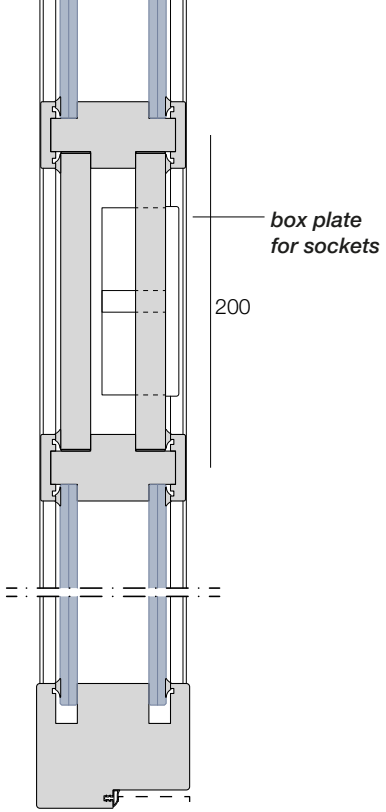
Two-sided technical tape
90° corner junction



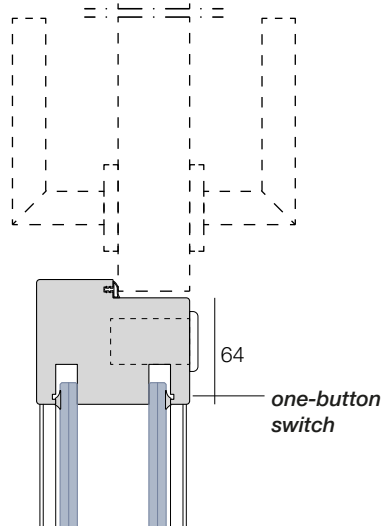
Polycarbonate
90° corner profile

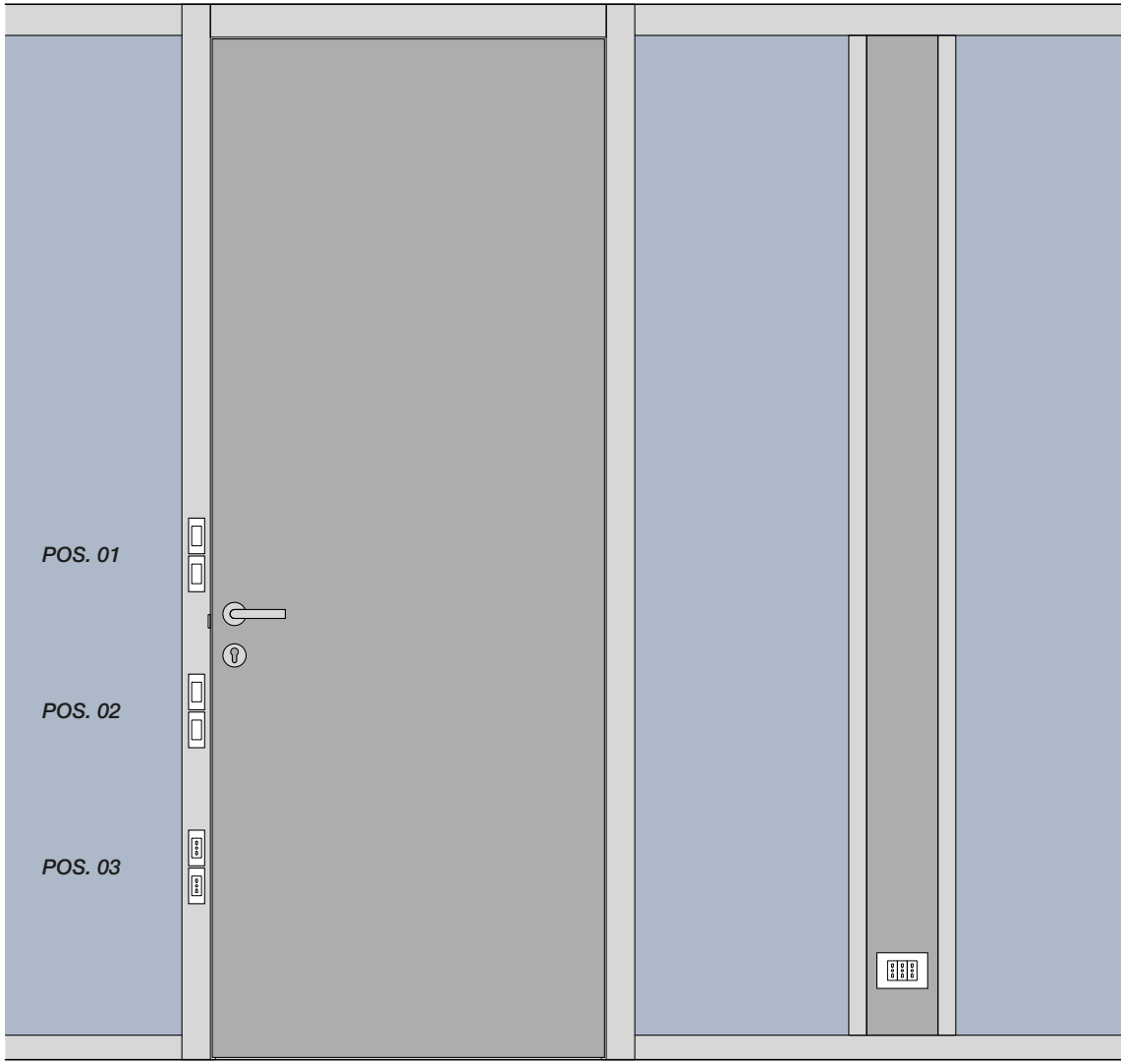
Cabling and utility module for hinged doors

Utility module



Cabling solution

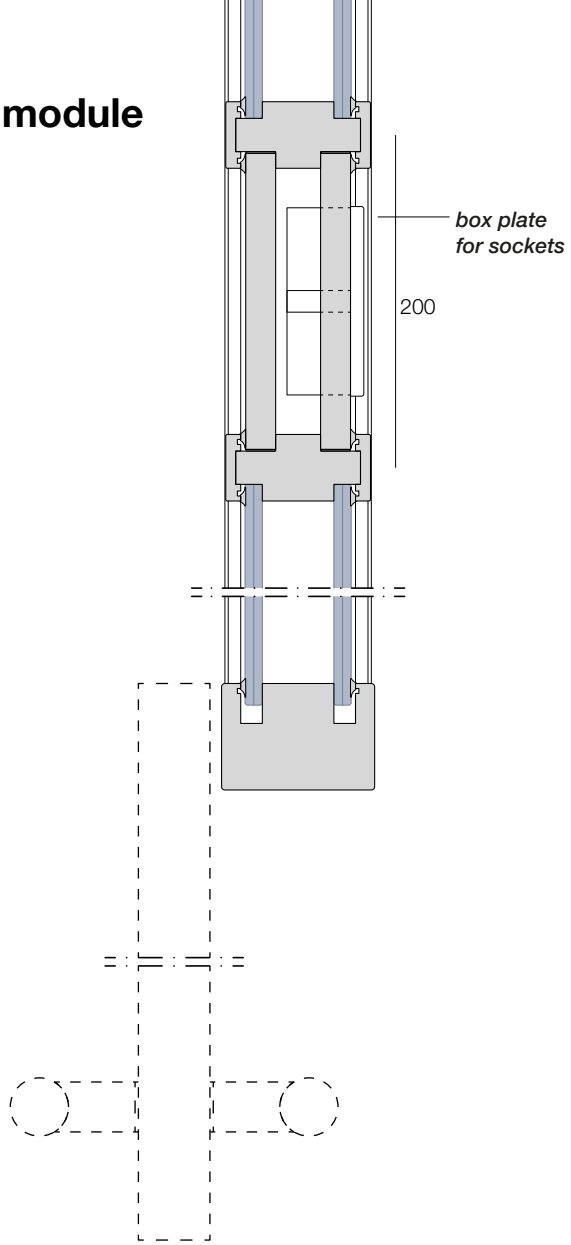




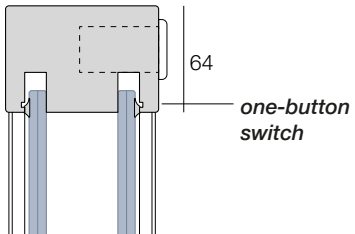
*possible positions for switches and sockets on the door frame

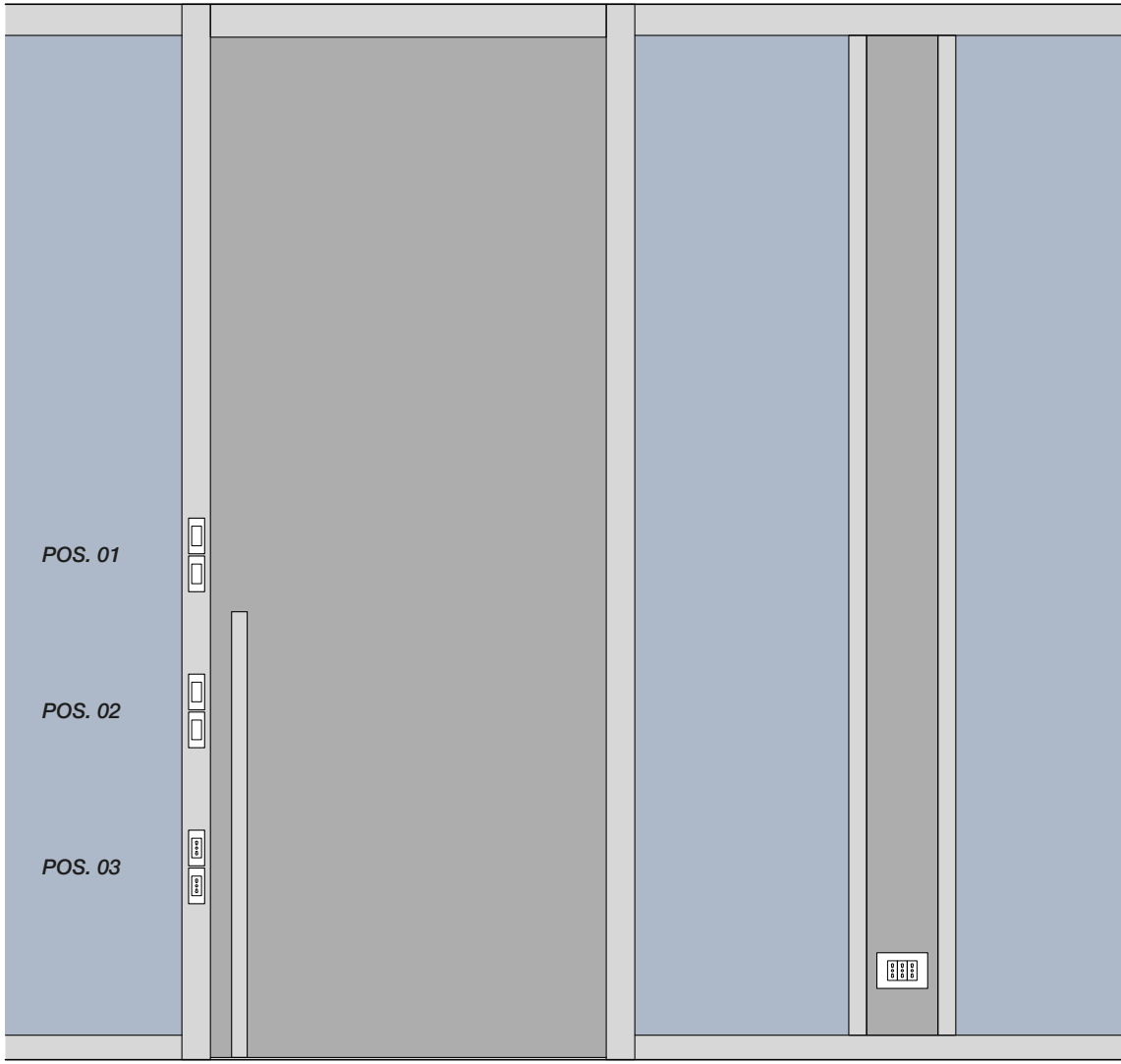
Cabling and utility module for sliding doors

Utility module



Cabling solution





*possible positions for switches and sockets on the door frame

RITMICA® WOOD SOLID

Plus

01. Thickness: 92 mm

02. Veneered laminated wood structure

03. Wood slats are joined with the “finger joint” technique

04. Floor profiles are in 6060 UNI 9006/1 extruded aluminium, concealed to ensure impermeability

05. Solid wall in melamine-finished or veneered panels - 18 mm thick

06. Fixed corner profiles

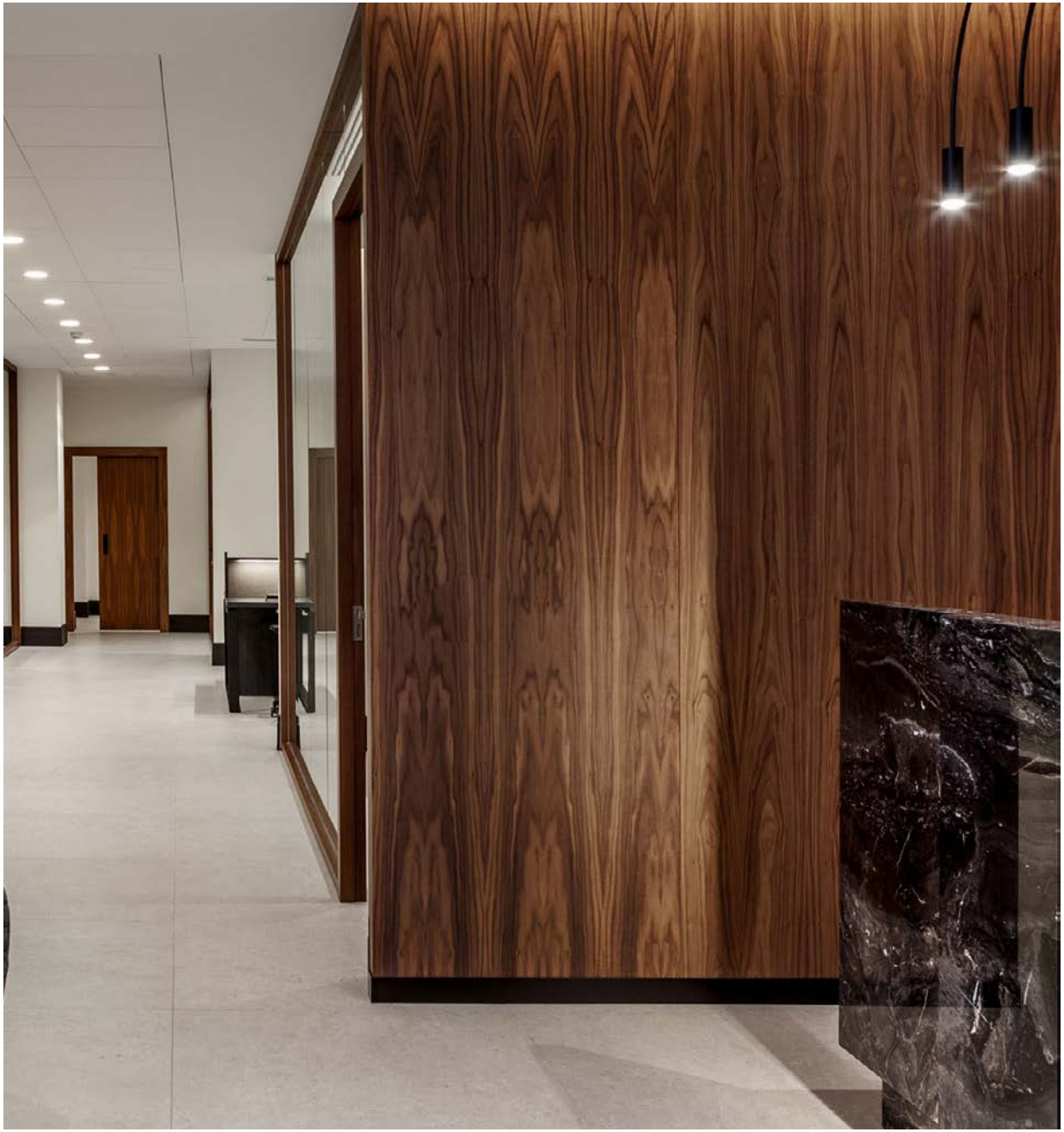
07. Vertical junctions made of wood between glazed and solid elements, and made of wood or transparent double-sided tape between solid elements

08. Door frame with cable routing

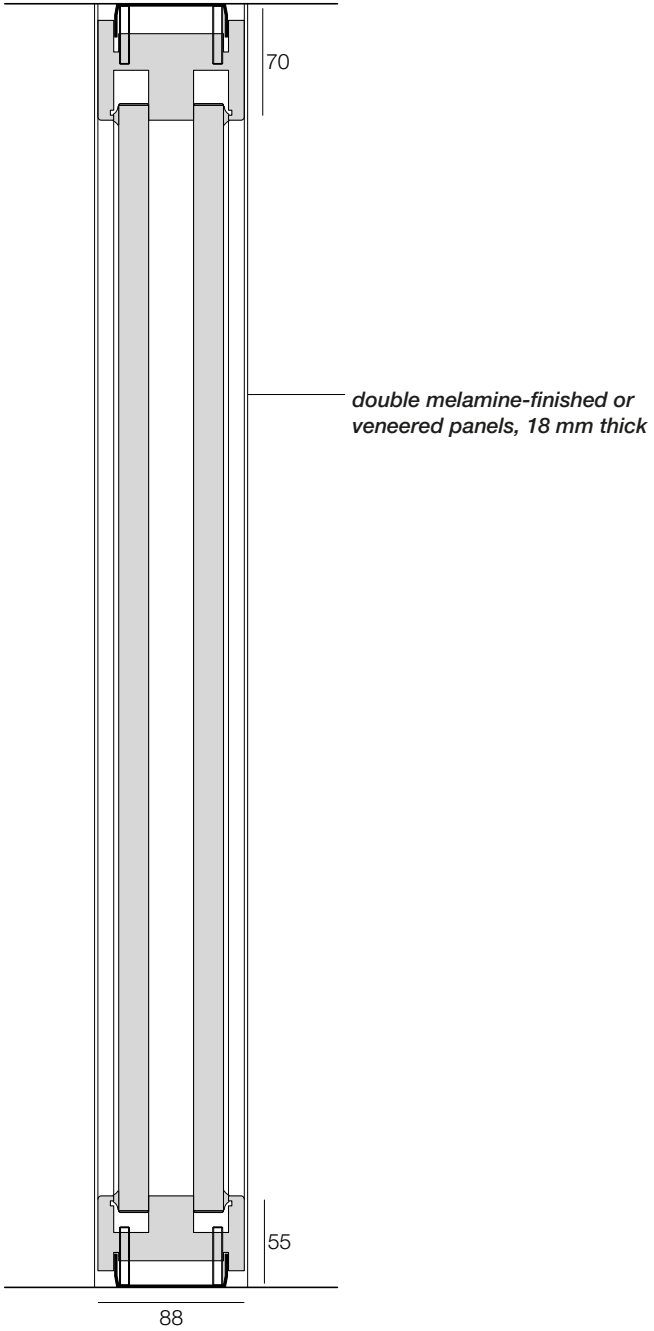
09. Utility module

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

11. 3 versions of external sliding doors - solid, tempered glass and framed

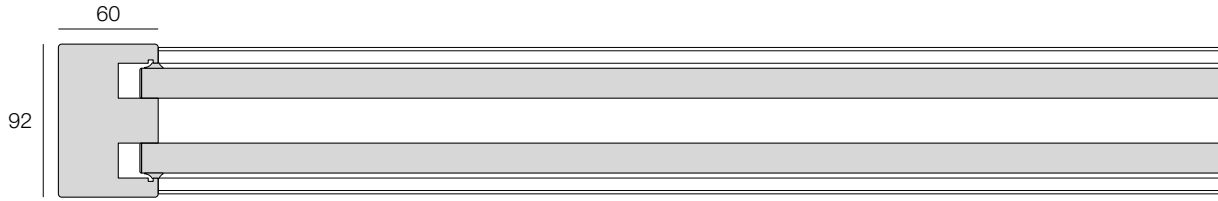


Wall-end uprights

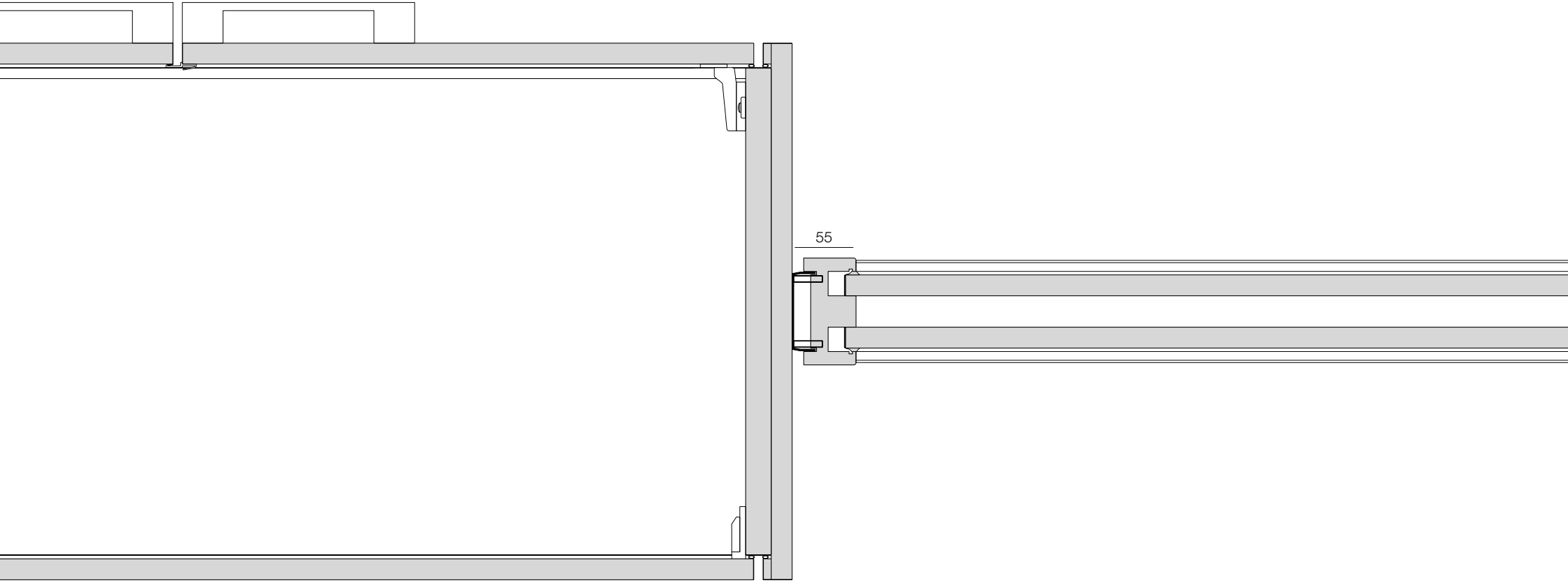


Fixed wall-end upright

Wall-end uprights



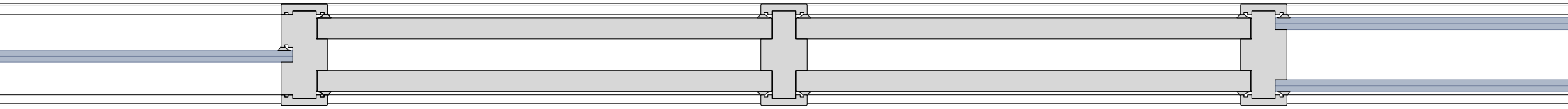
End profile



Storage-end upright

Junction profiles

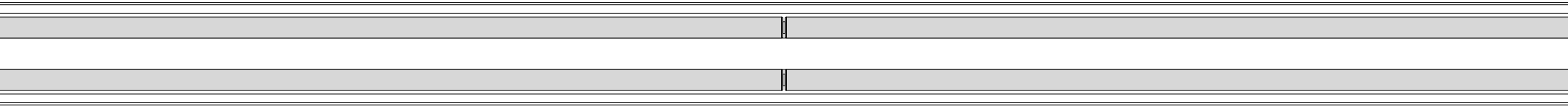
Junction
Ritmica Wood Solid - Ritmica Wood Solid



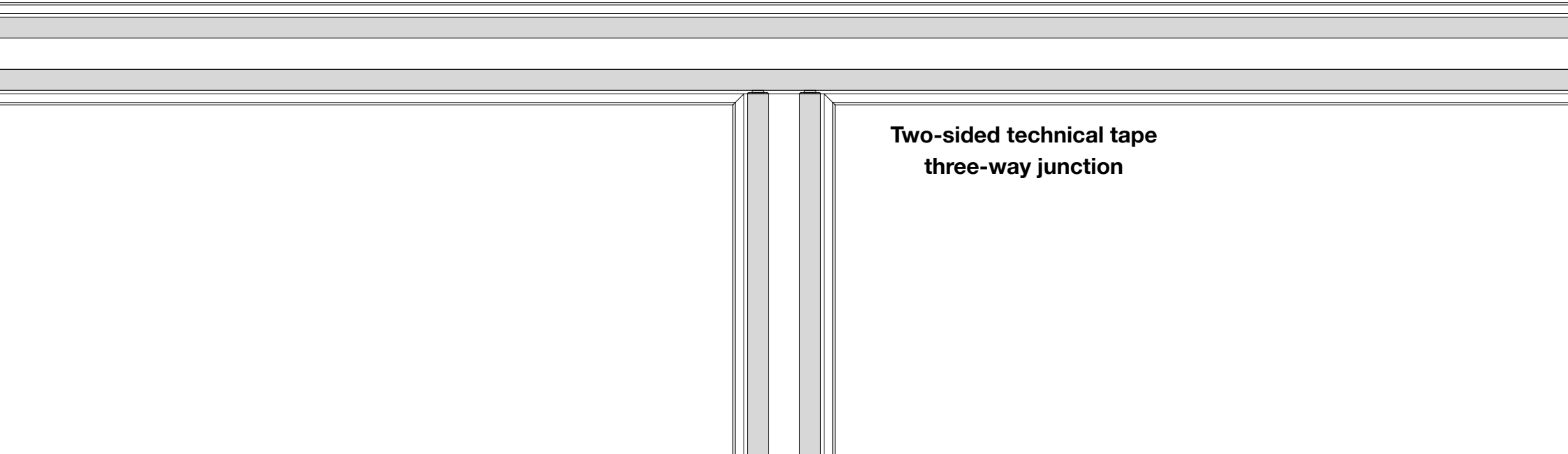
Junction
Ritmica Wood D1 - Ritmica Wood Solid

Junction
Ritmica Wood Solid - Ritmica Wood D2

Junction profiles

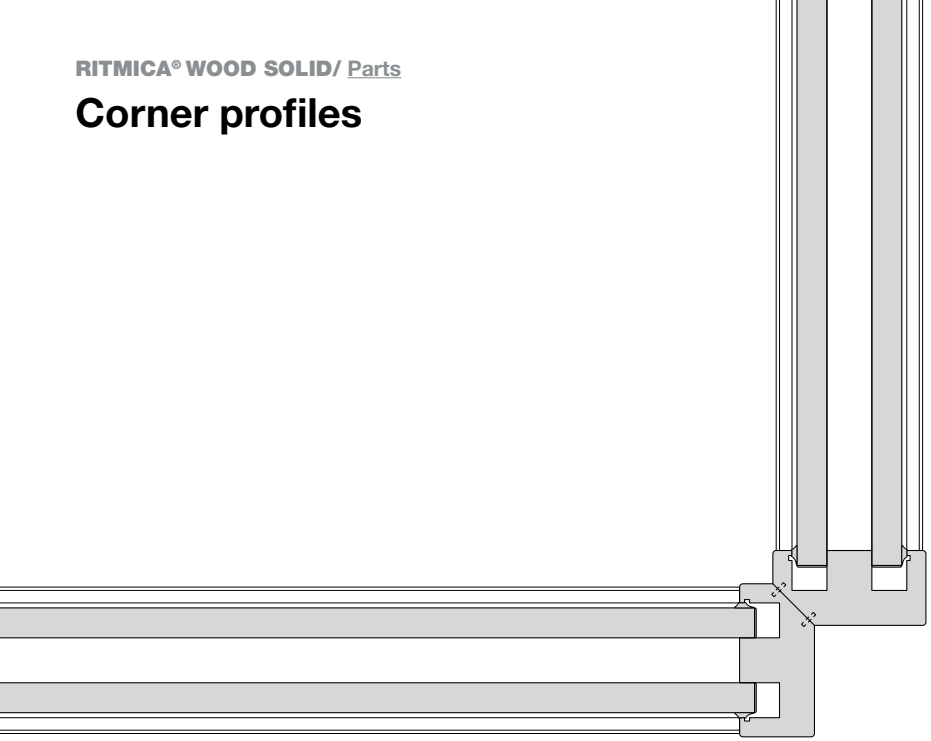


Two-sided technical tape junction

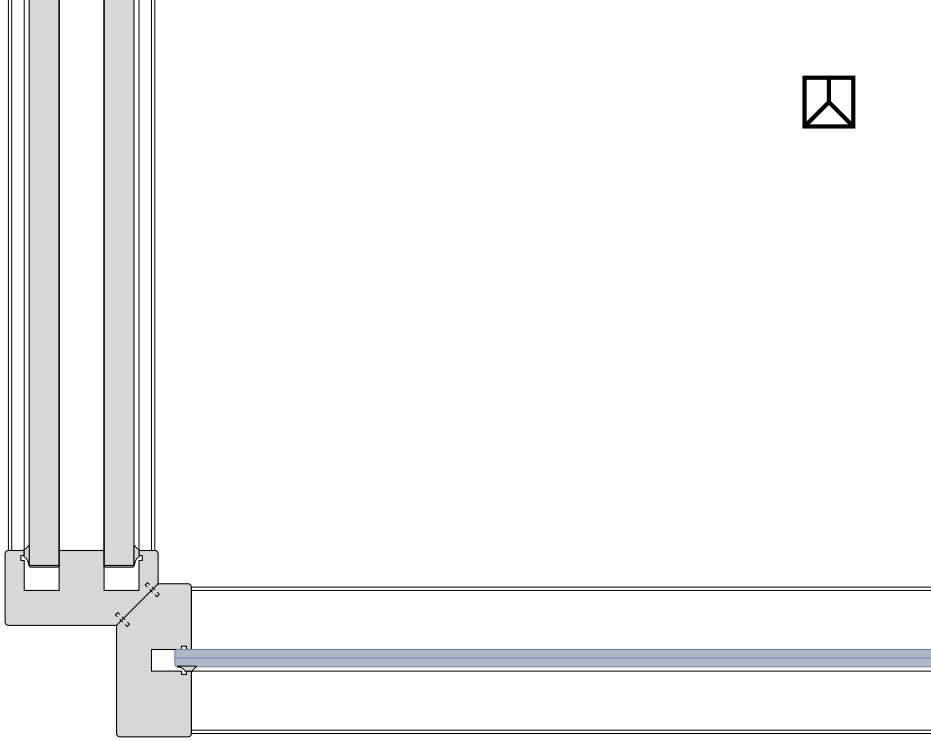


Two-sided technical tape three-way junction

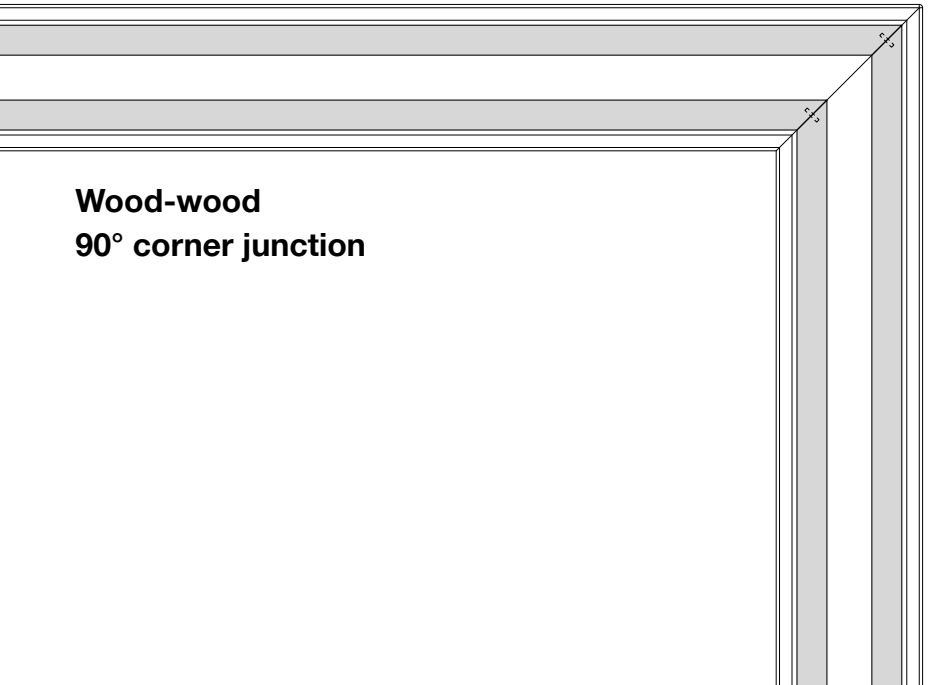
Corner profiles



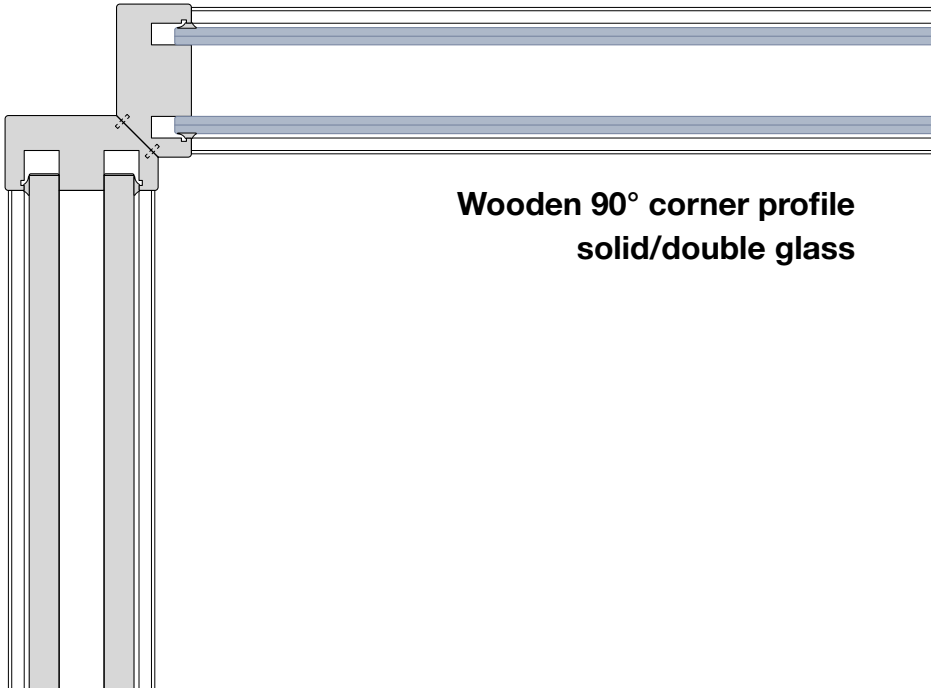
Wooden 90° corner profile
double solid panel



Wooden 90° corner profile
solid/single glass



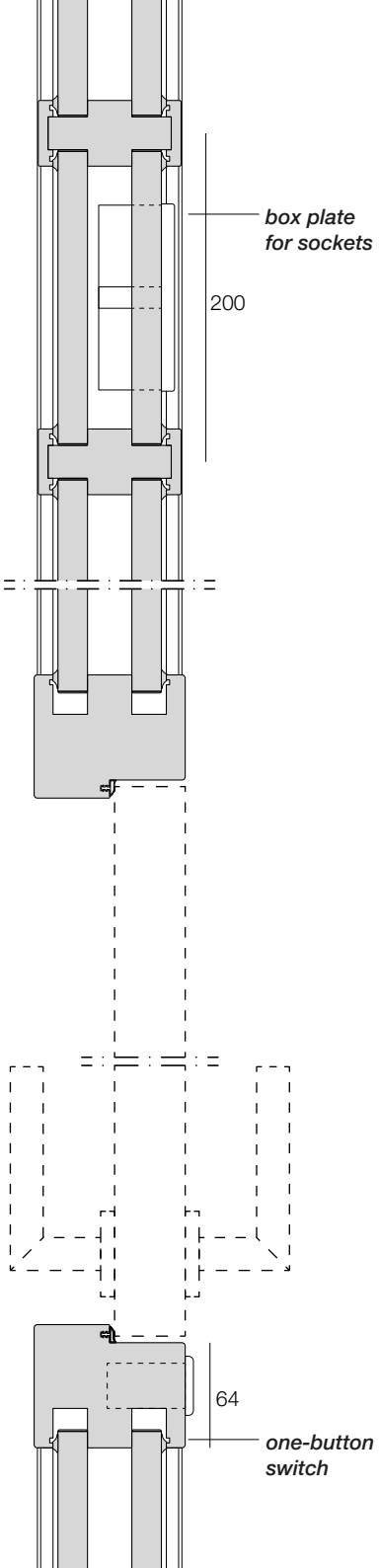
Wood-wood
90° corner junction



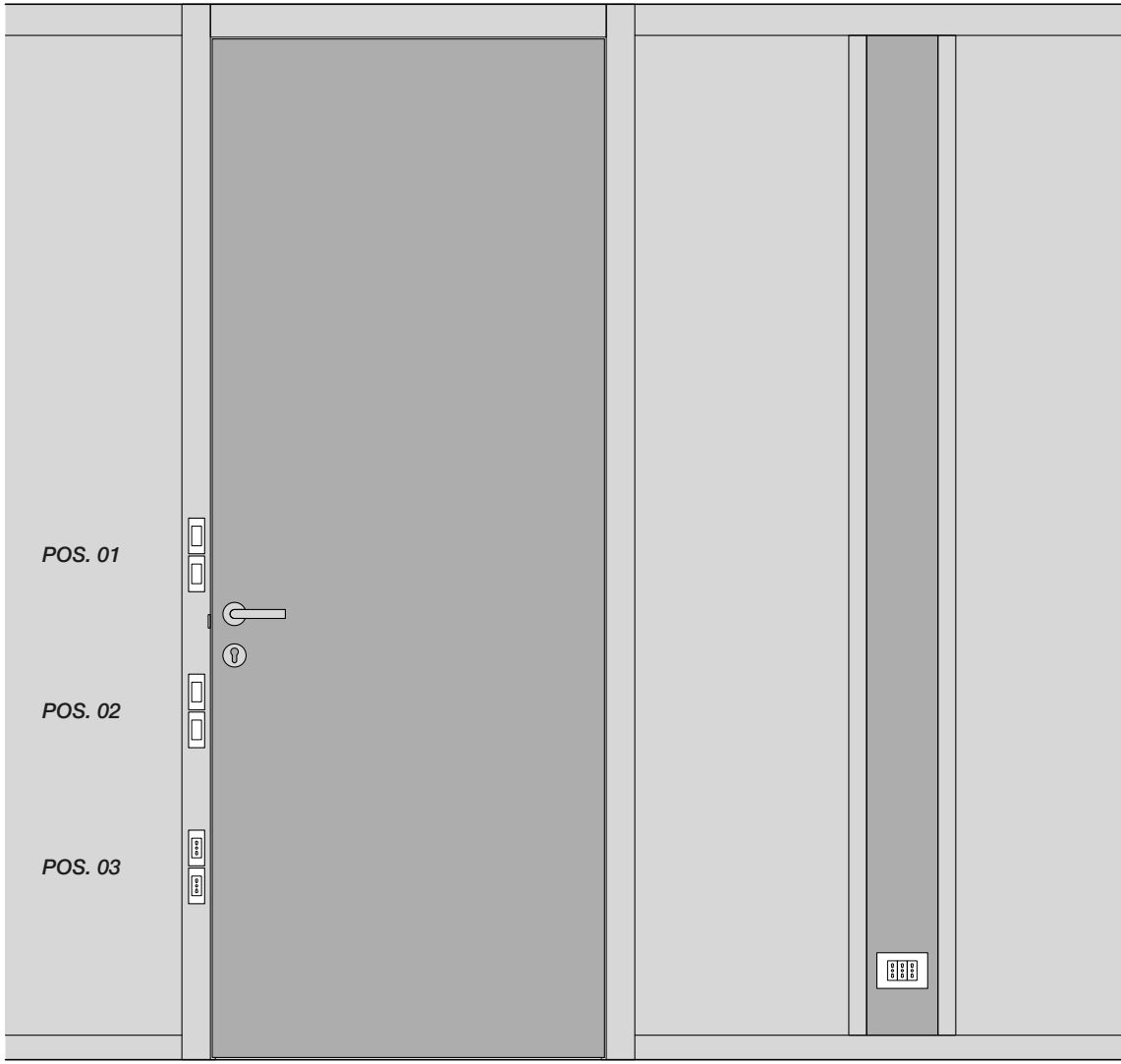
Wooden 90° corner profile
solid/double glass

Cabling and utility module for hinged doors

Utility module



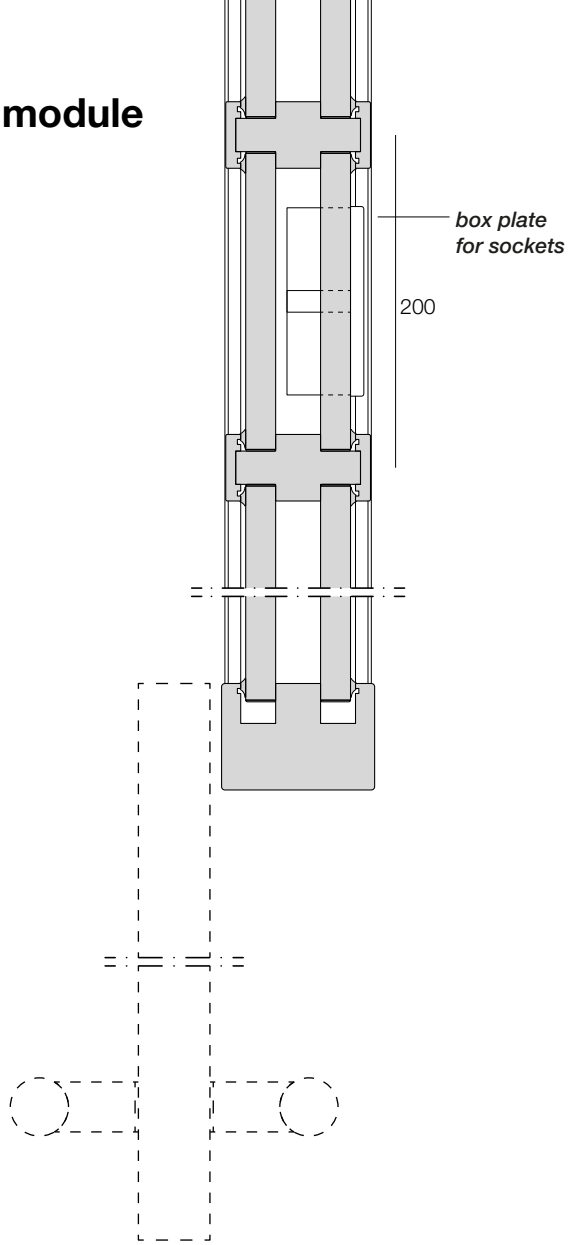
Cabling solution



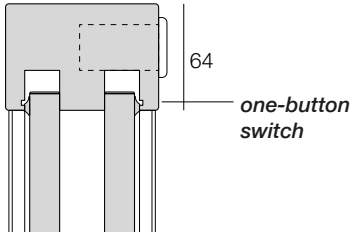
*possible positions for switches and sockets on the door frame

Cabling and utility module for sliding doors

Utility module



Cabling solution



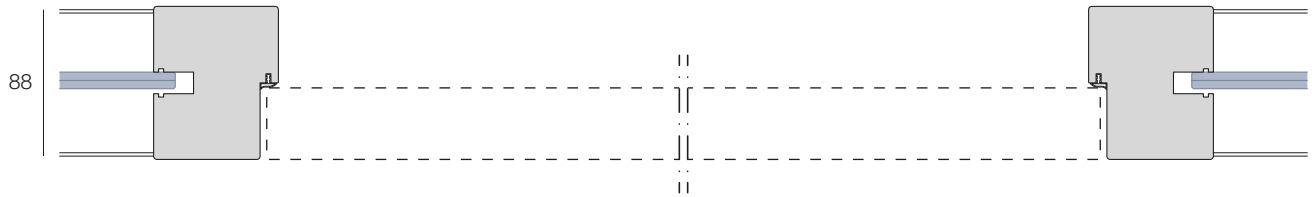
*possible positions for switches and sockets on the door frame

RITMICA®
WOOD

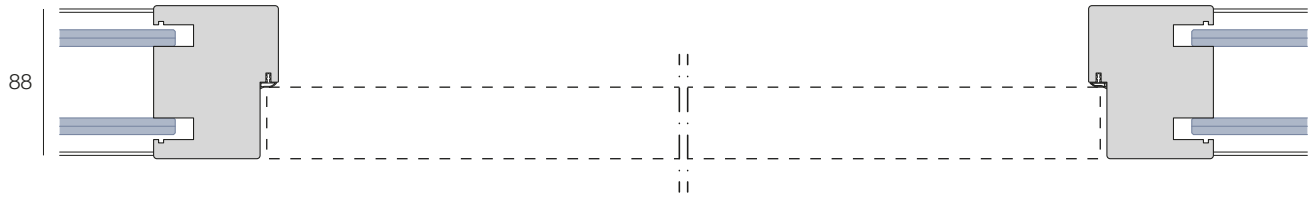
Doors and handles

FRAMES FOR HINGED DOORS

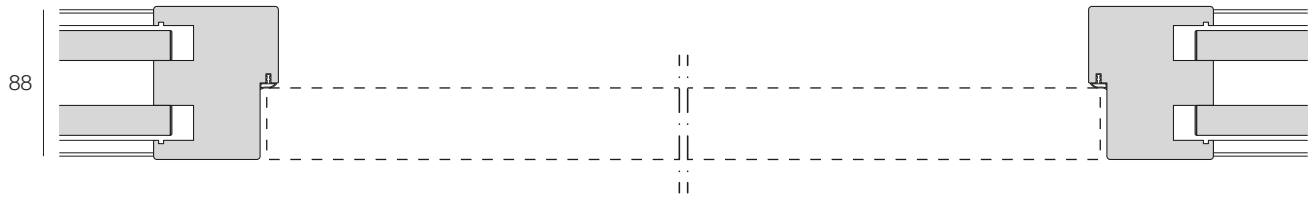
Door frame on **Ritmica Wood D1**



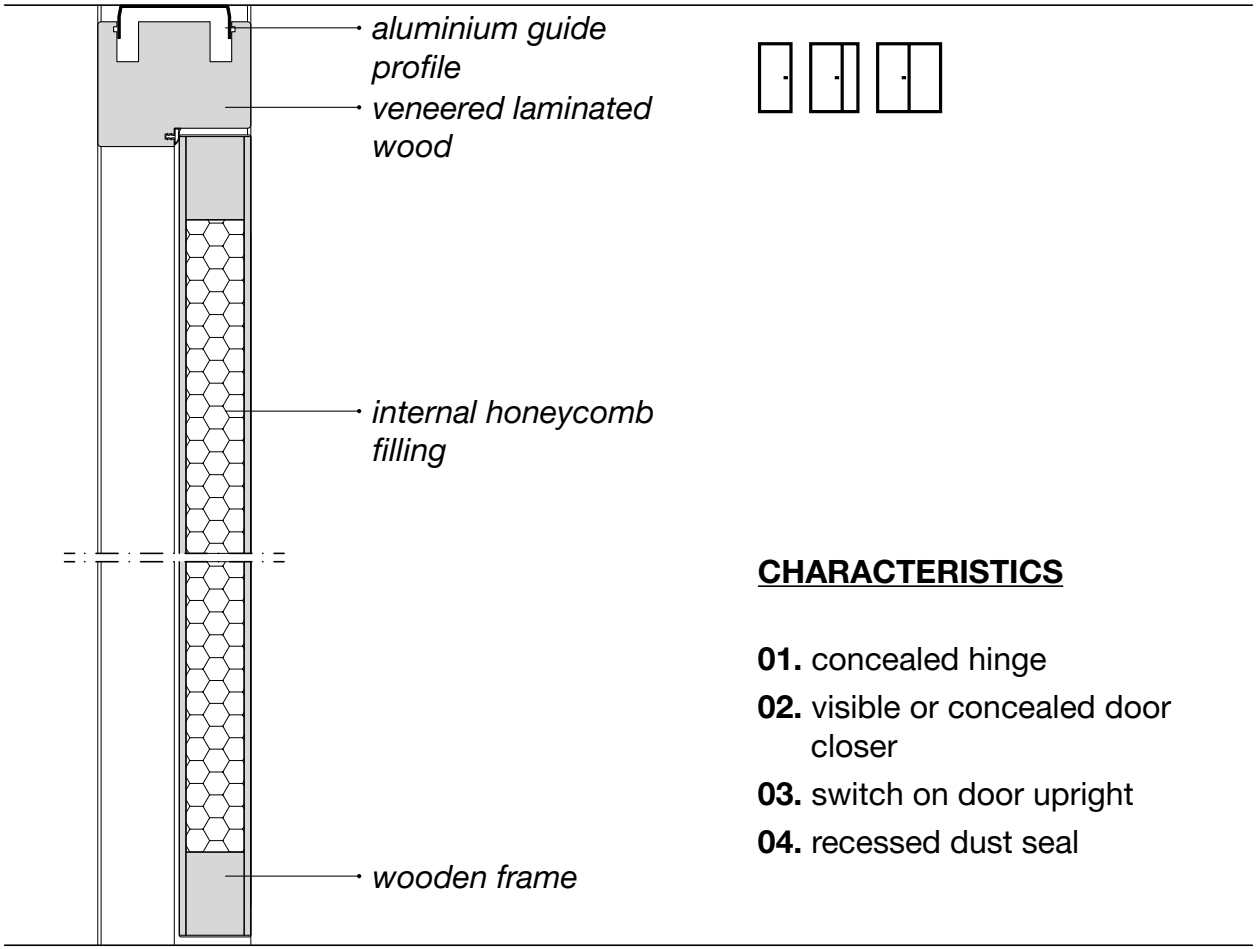
Door frame on **Ritmica Wood D2**



Door frame on **Ritmica Wood Solid**

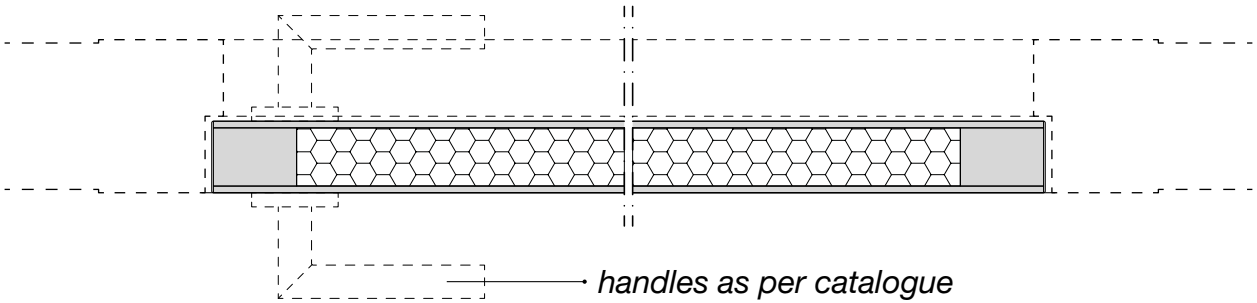


SOLID DOOR LEAF 43 mm thick

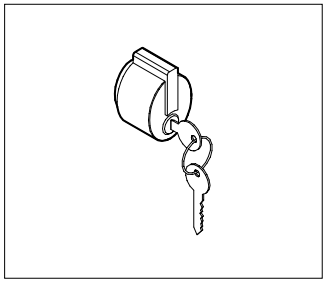


CHARACTERISTICS

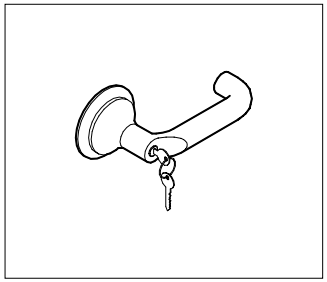
01. concealed hinge
02. visible or concealed door closer
03. switch on door upright
04. recessed dust seal



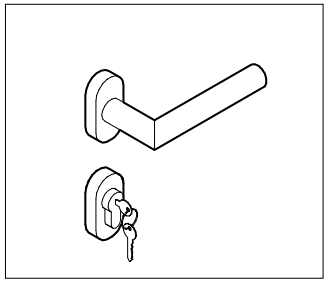
SOLID DOOR LEAF 43 mm thick



ML1



ML4



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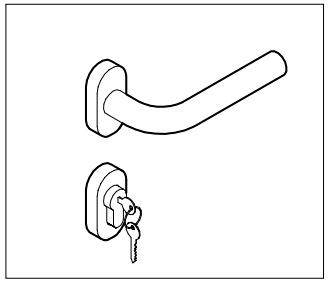
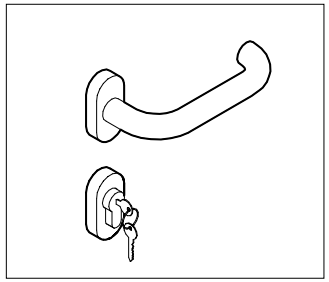


ML6



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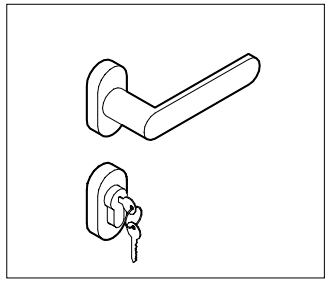

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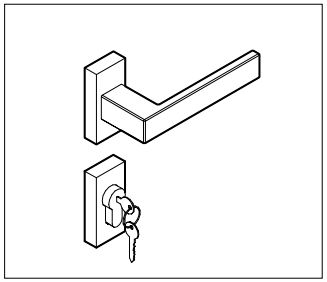

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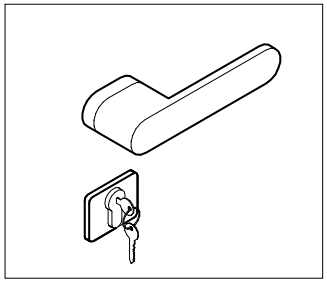

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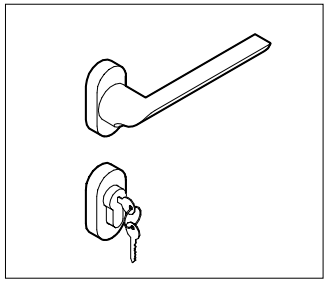

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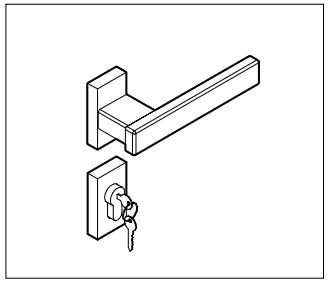
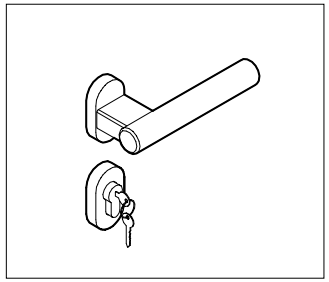
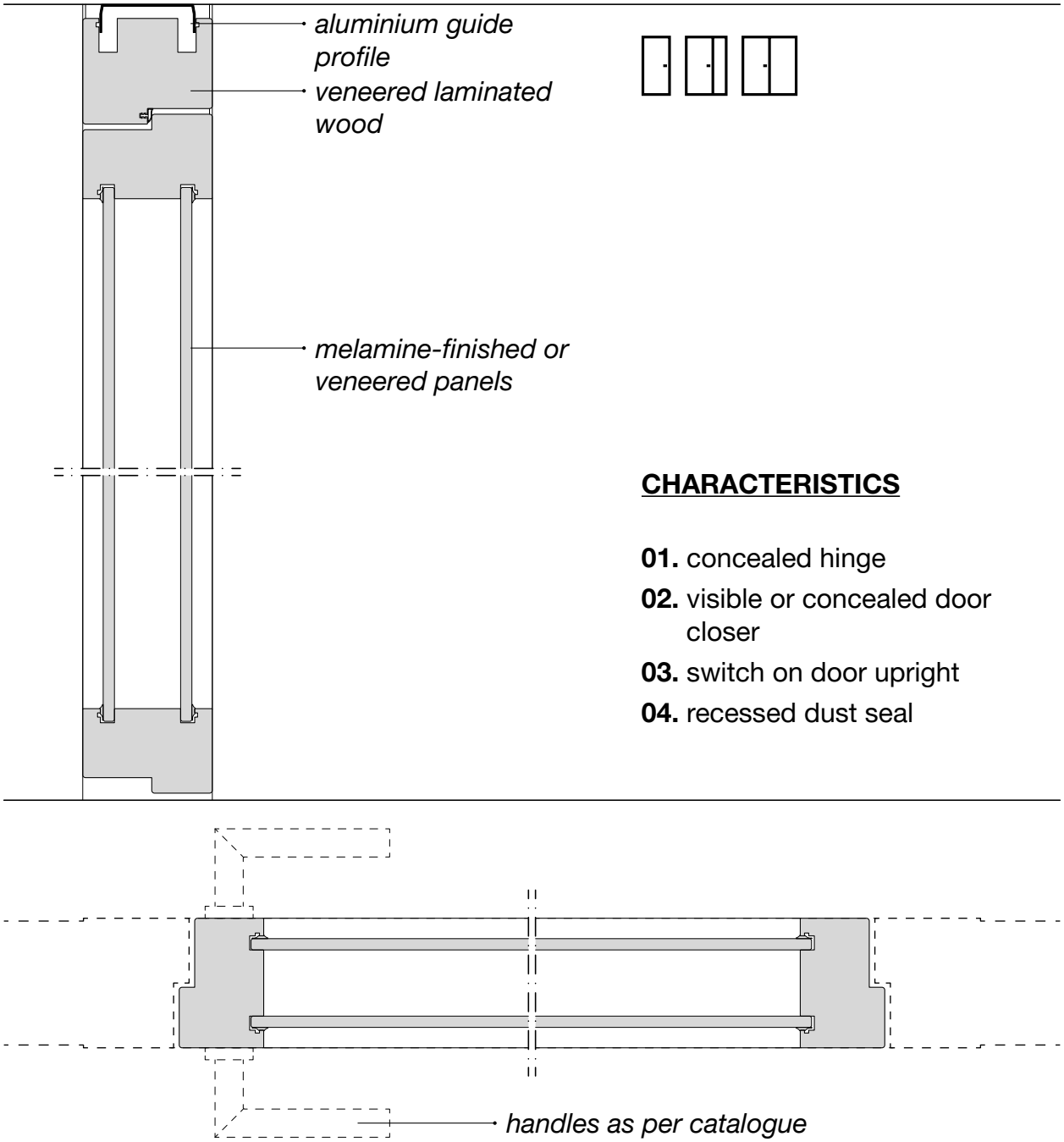


MLQ



MLT

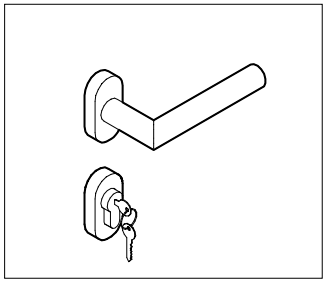
SOLID DOOR LEAF 92 mm thick



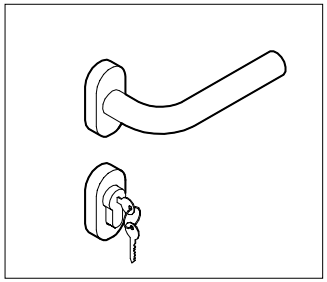
CHARACTERISTICS

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

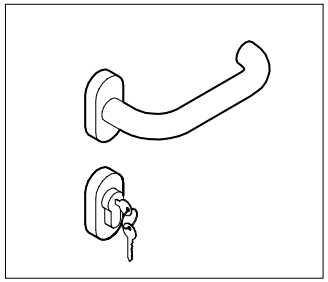
SOLID DOOR LEAF 92 mm thick



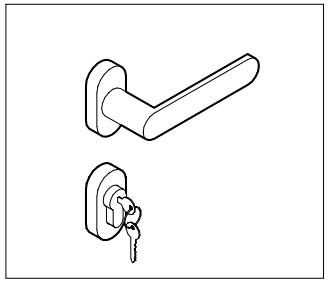
ML5



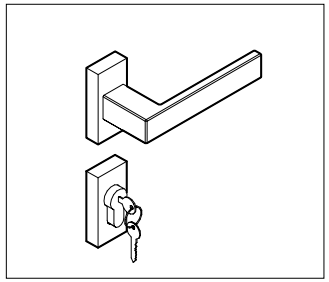
ML6



ML7



ML8



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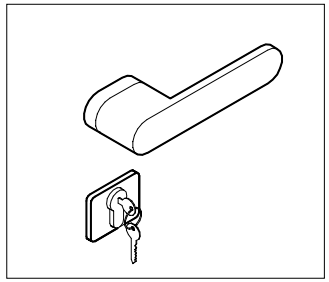

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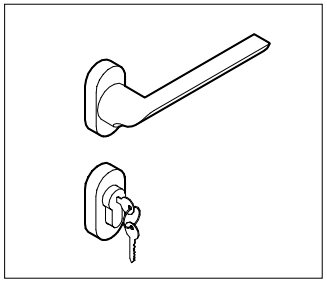

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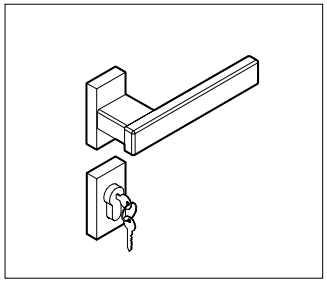

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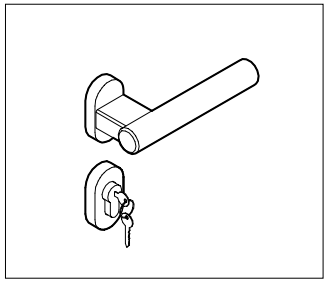
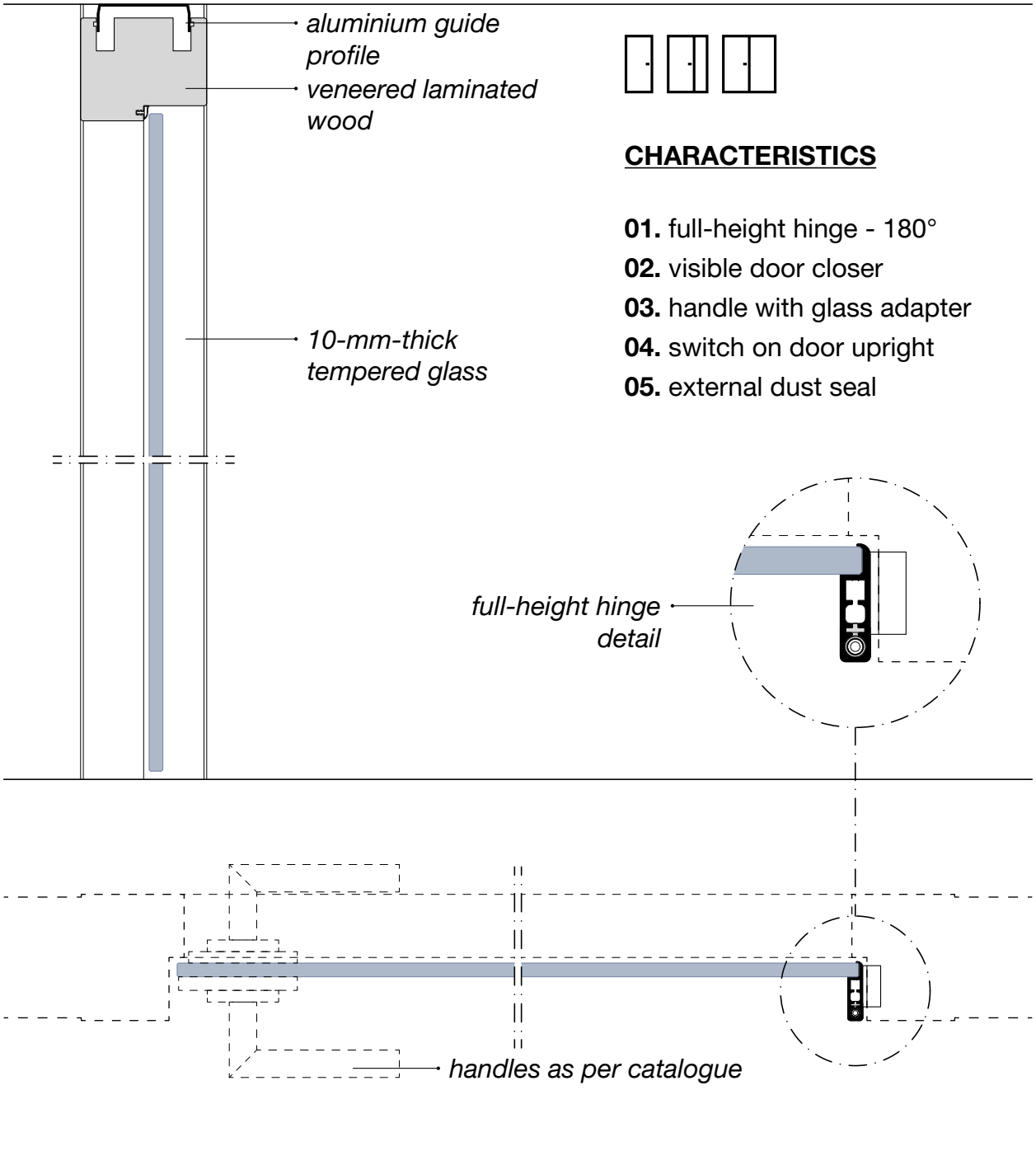


MLT

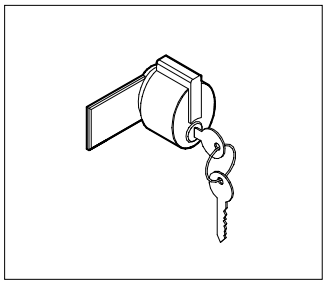
TEMPERED GLASS DOOR LEAF_ANODIZED FULL-HEIGHT HINGE 10 mm thick



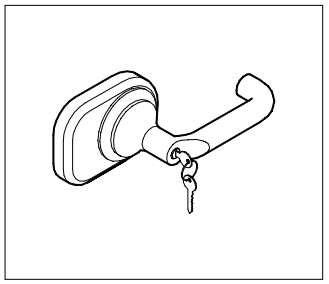
CHARACTERISTICS

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_ANODIZED FULL-HEIGHT HINGE 10 mm thick



MC1



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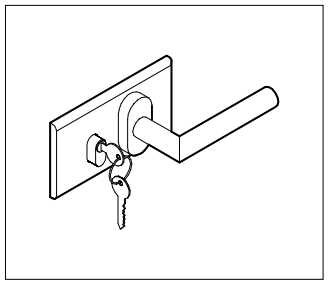

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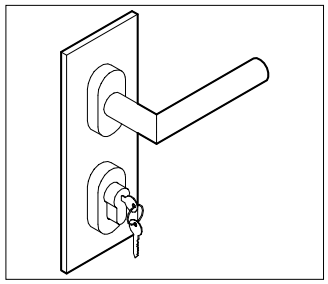
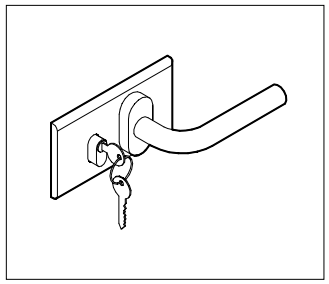
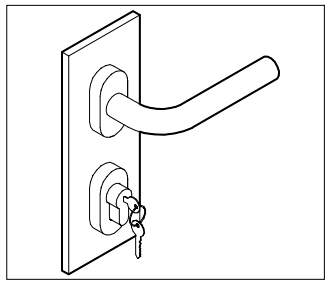


MC5V



MC6



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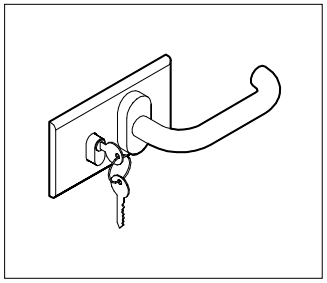

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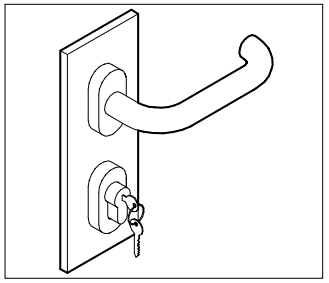

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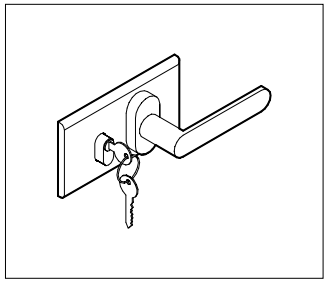

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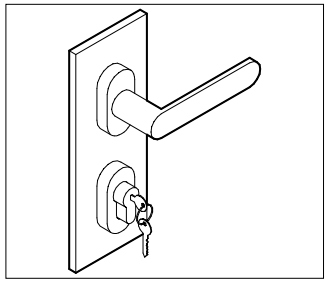

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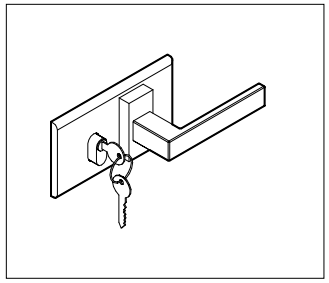

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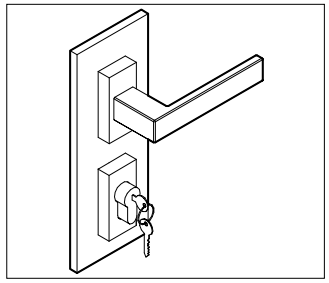
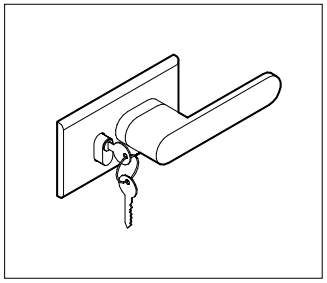


MC9V



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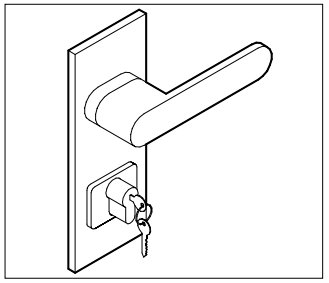

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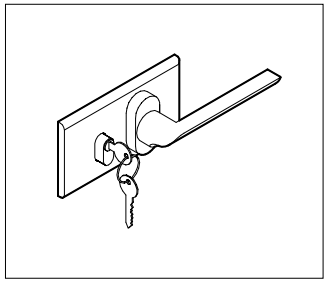

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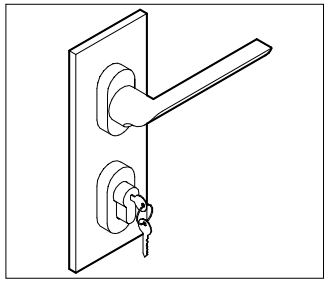

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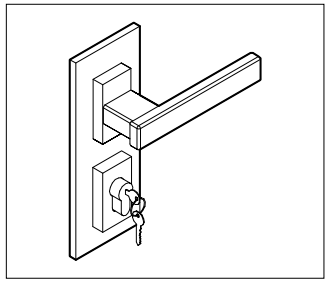

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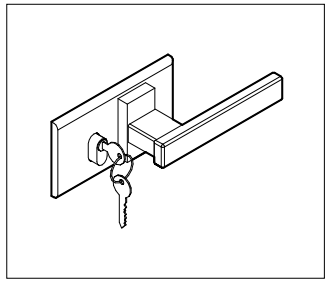
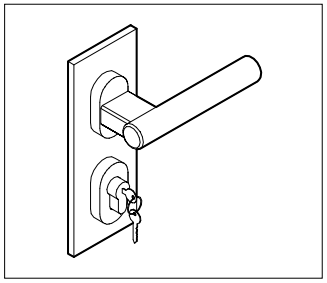
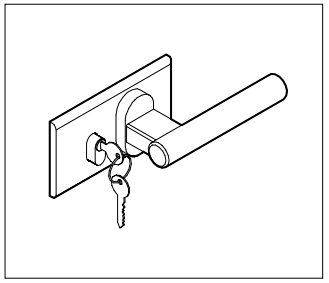


MCQO

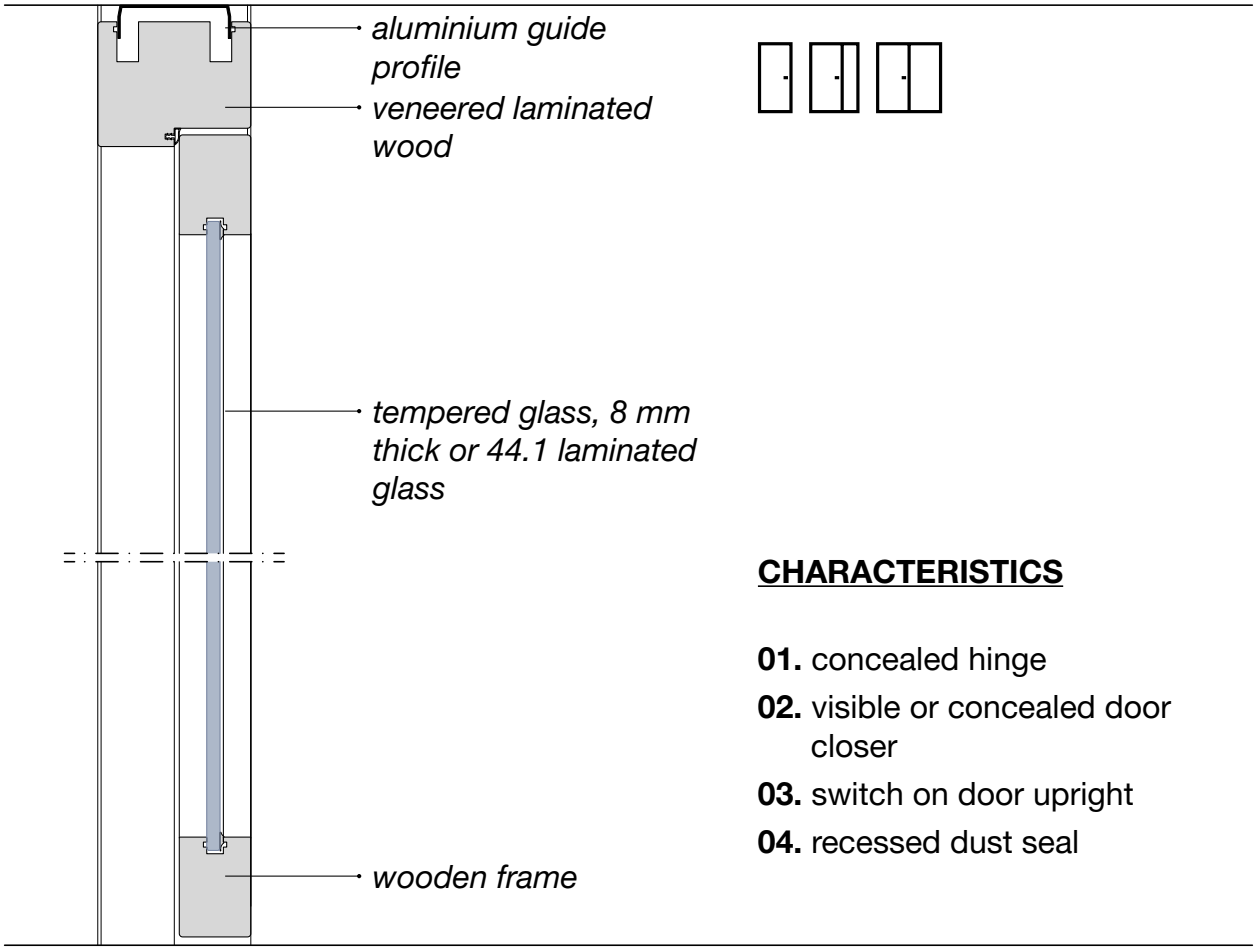


MCT



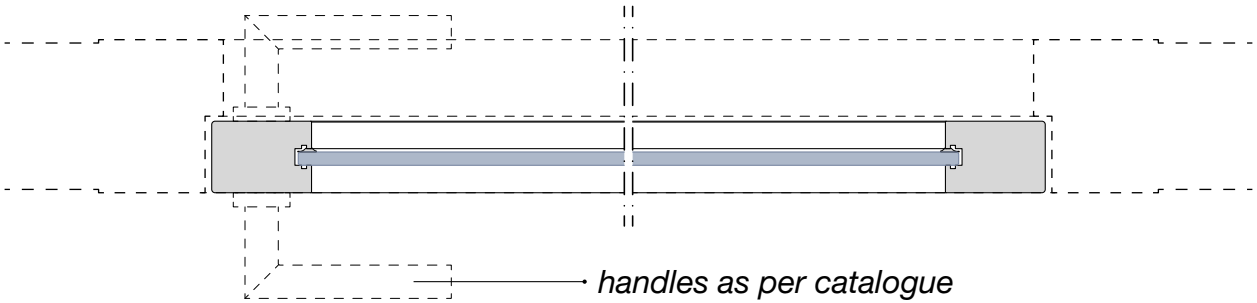
MCTO

FRAMED SINGLE-GLASS DOOR LEAF 43 mm thick

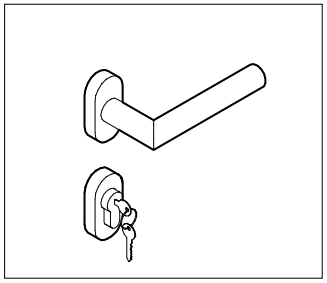


CHARACTERISTICS

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



FRAMED SINGLE-GLASS DOOR LEAF 43 mm thick



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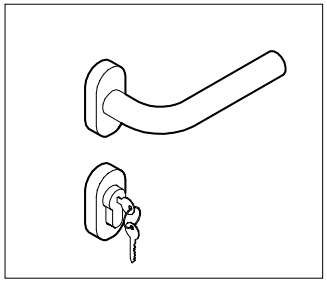

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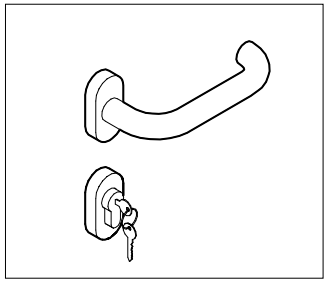

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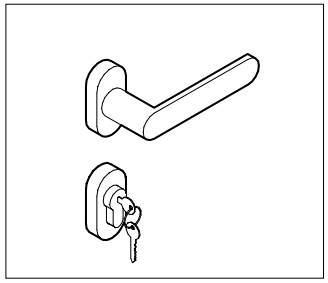

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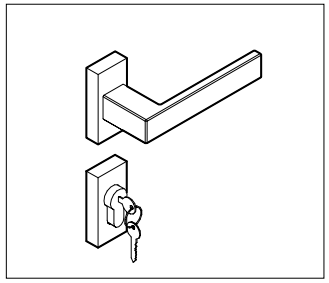

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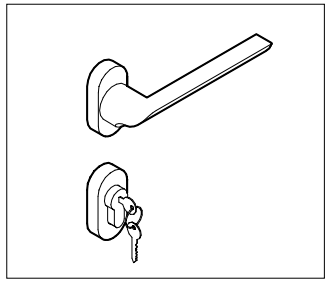
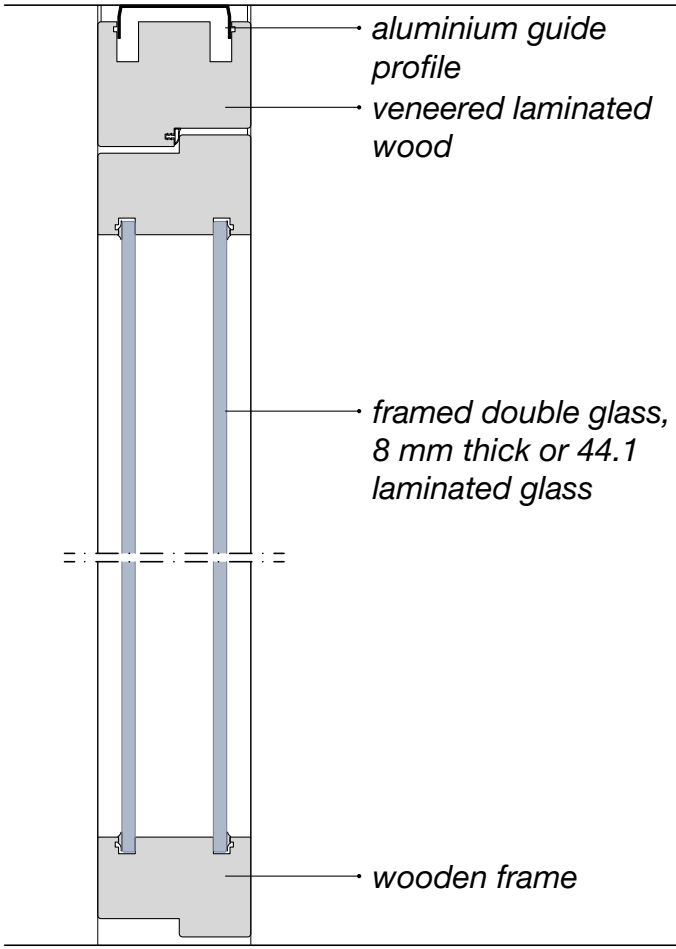
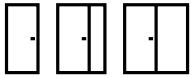


ML11

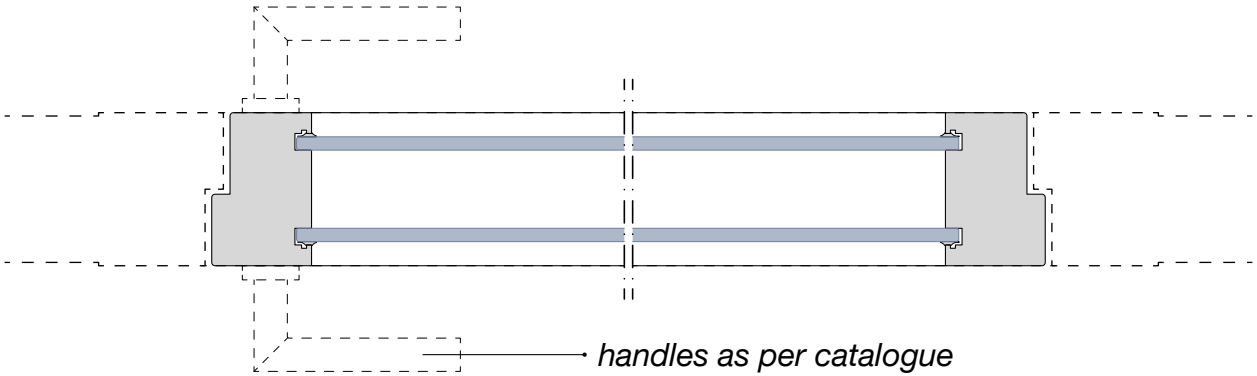
FRAMED DOUBLE-GLASS DOOR LEAF 92 mm thick



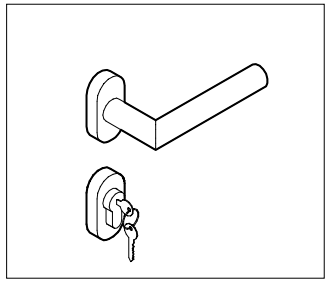


CHARACTERISTICS

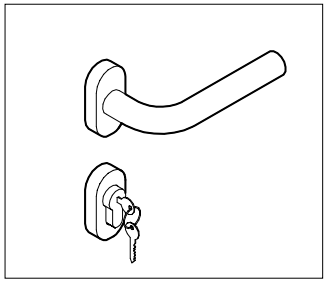
01. concealed hinge
02. visible or concealed door closer
03. switch on door upright
04. recessed dust seal



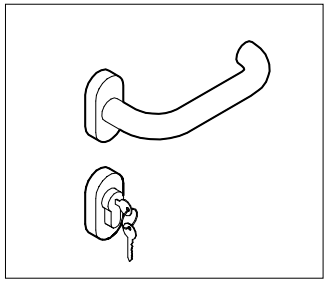
FRAMED DOUBLE-GLASS DOOR LEAF 92 mm thick



ML5



ML6



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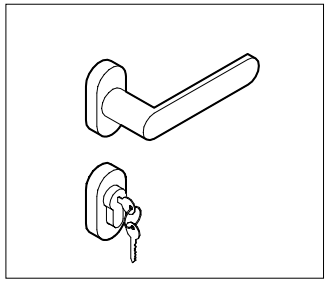
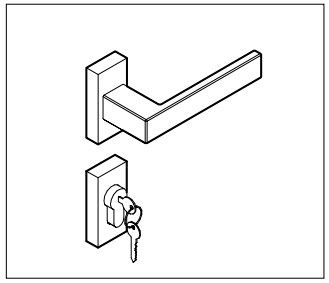
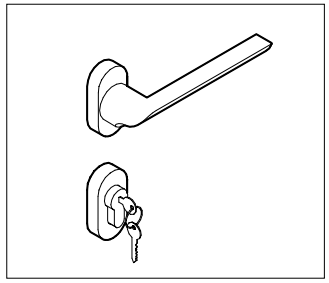


ML8



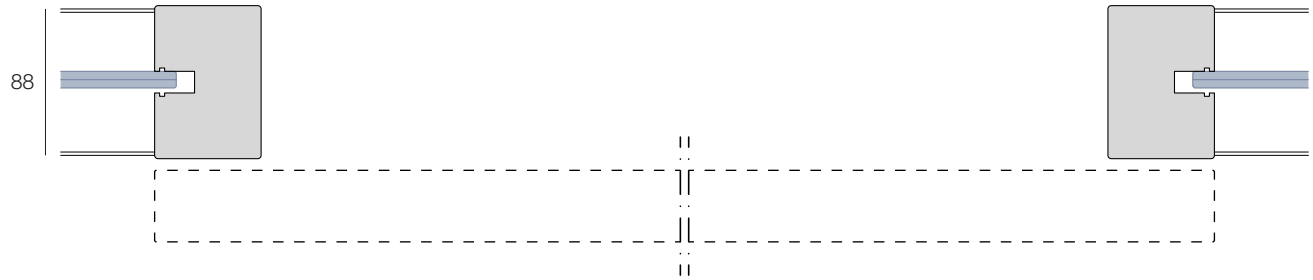
ML9



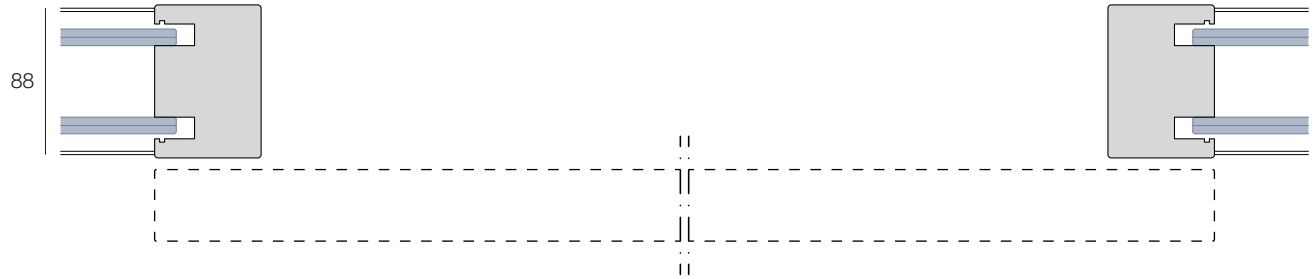
ML11

FRAMES FOR SLIDING DOORS

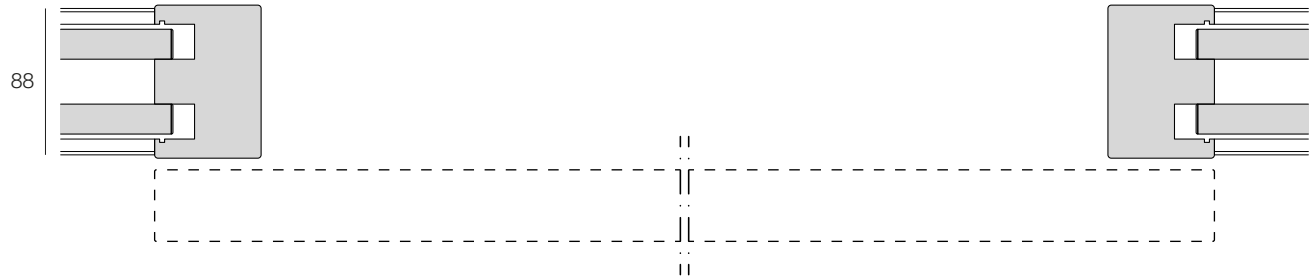
Door frame on **Ritmica Wood D1**



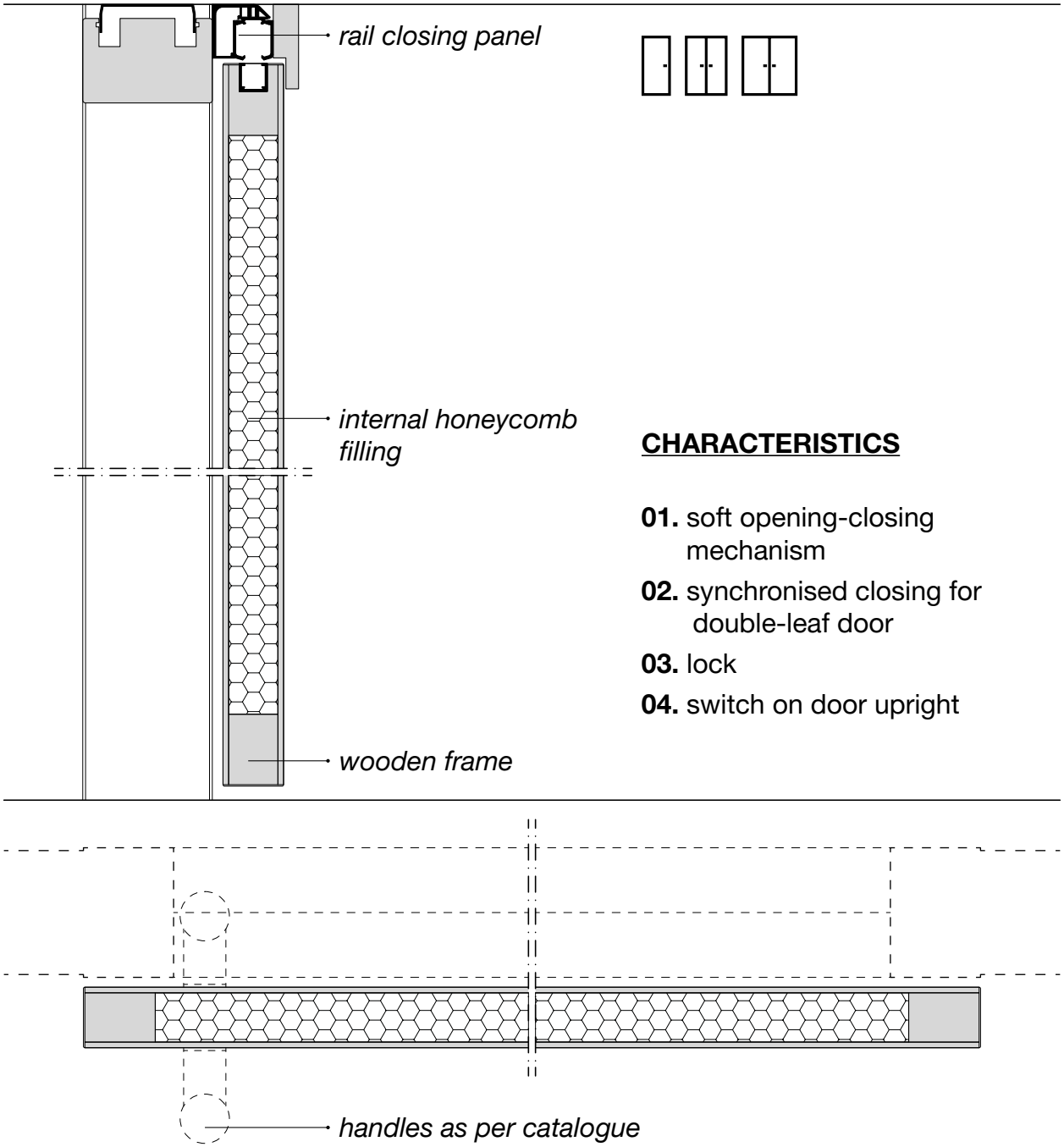
Door frame on **Ritmica Wood D2**



Door frame on **Ritmica Wood Solid**



SOLID DOOR LEAF 43 mm thick



CHARACTERISTICS

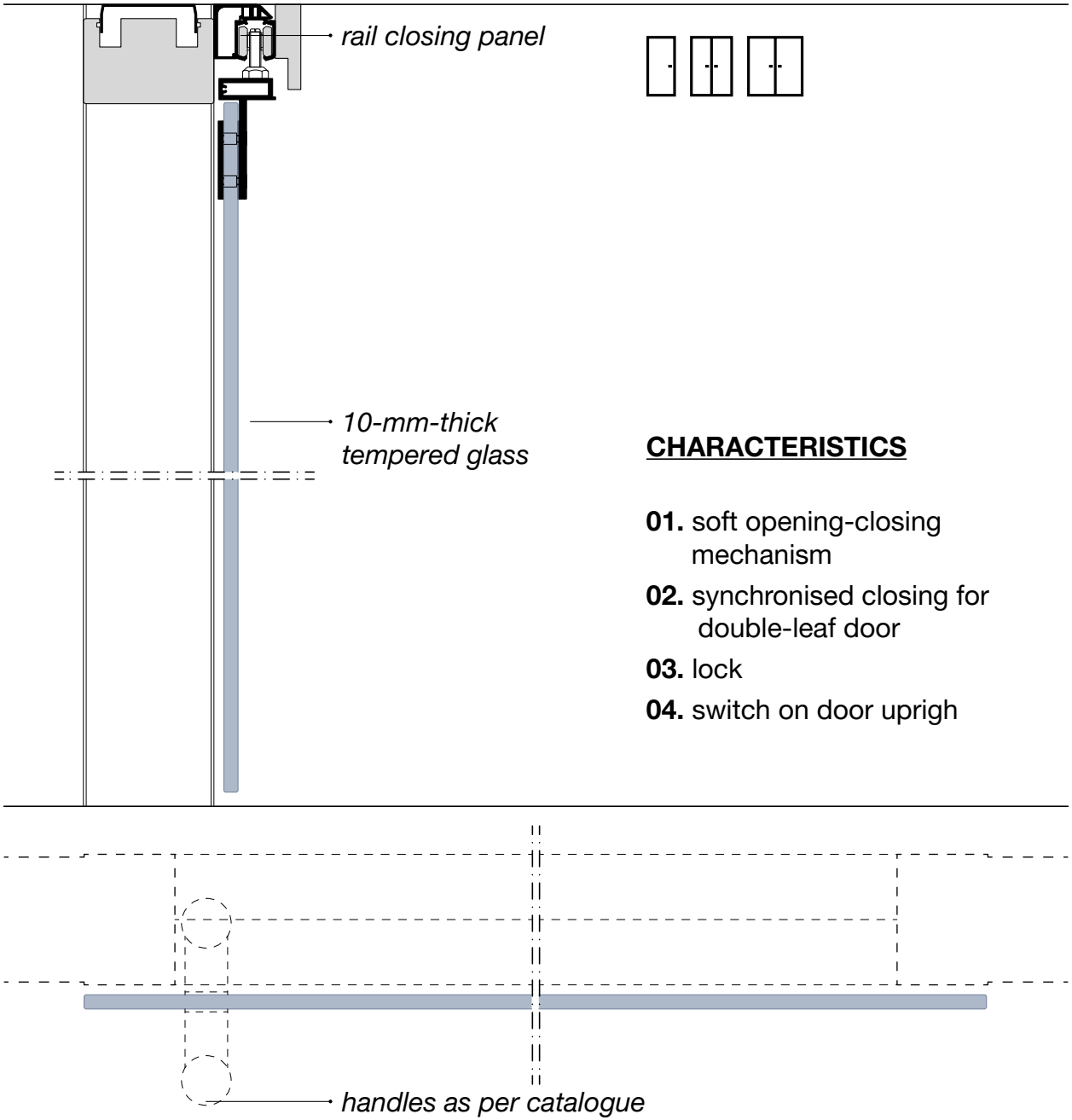
01. soft opening-closing mechanism

02. synchronised closing for double-leaf door

03. lock

04. switch on door upright

TEMPERED GLASS DOOR LEAF 10 mm thick



CHARACTERISTICS

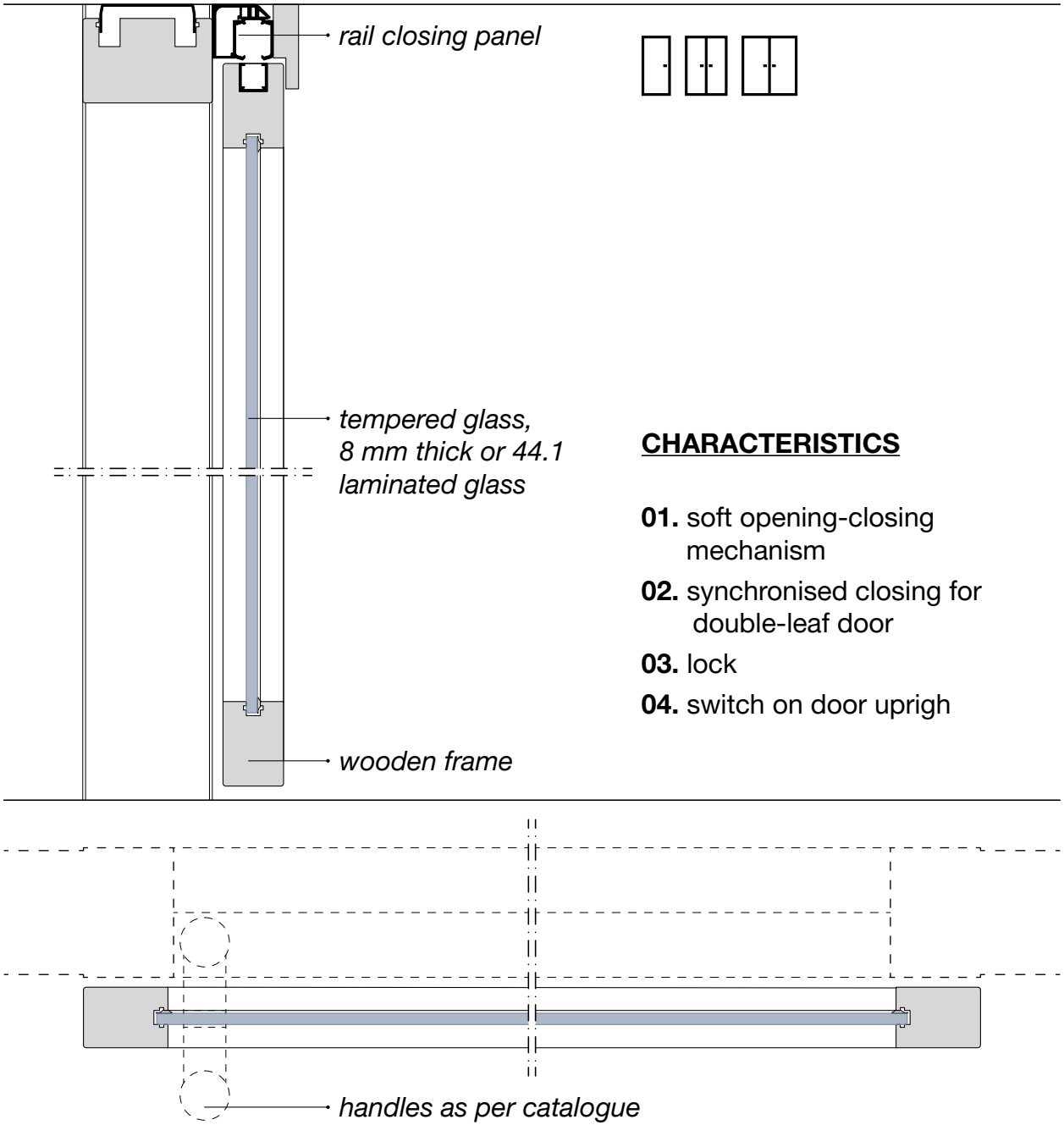
01. soft opening-closing mechanism

02. synchronised closing for double-leaf door

03. lock

04. switch on door uprigh

LARGE FRAMED DOOR LEAF 43 mm thick



CHARACTERISTICS

01. soft opening-closing mechanism

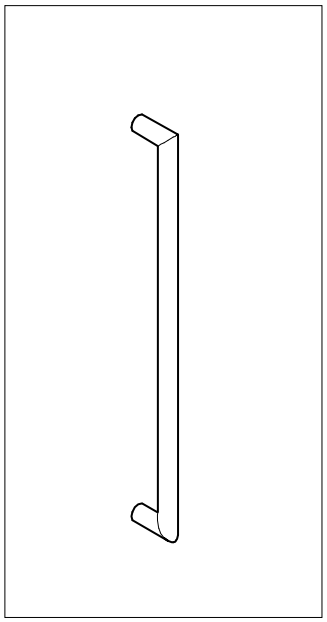
02. synchronised closing for double-leaf door

03. lock

04. switch on door uprigh

Glass door

STEEL



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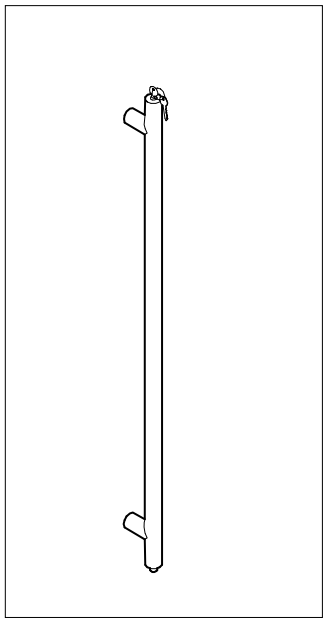
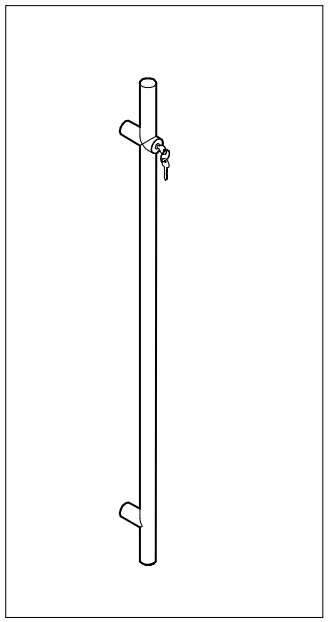
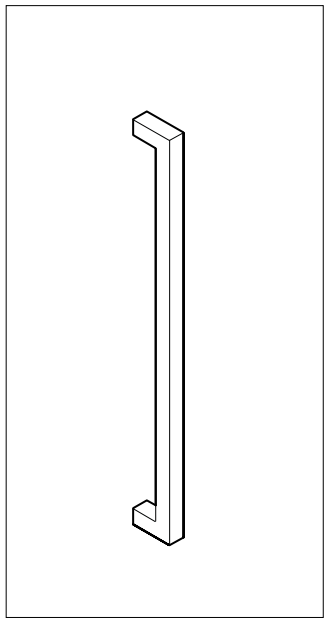


MPOM2



MPOM3



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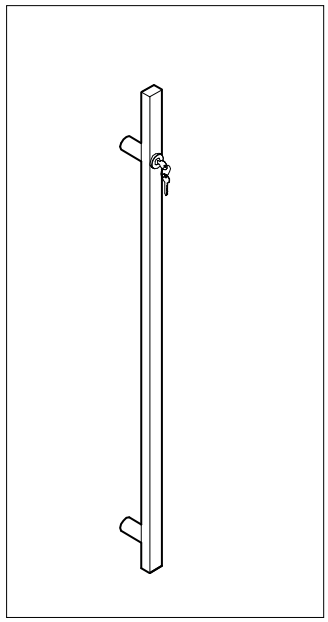
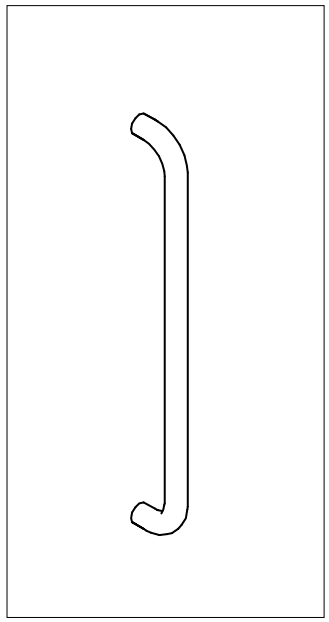
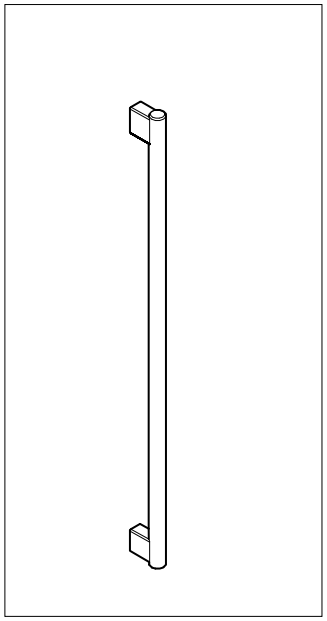


MPOM3Q

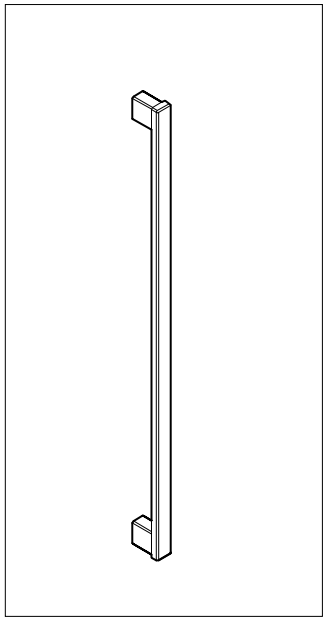


MPOM8

ALUMINIUM



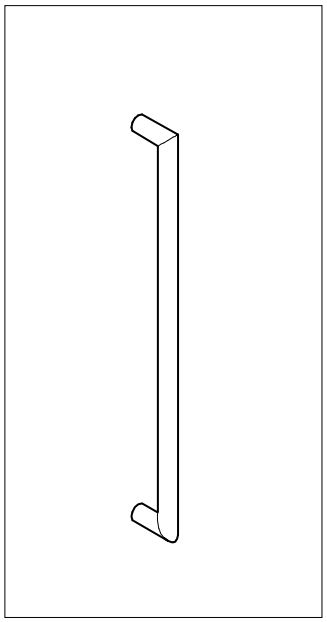
MPOMTH1_TH2



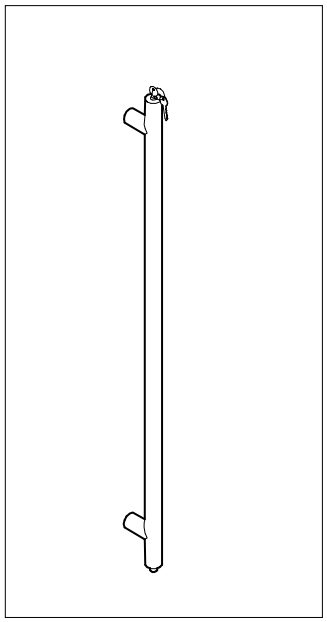
MPOMQH1_QH2

Solid door

STEEL



MPOMGH1_H2_H3



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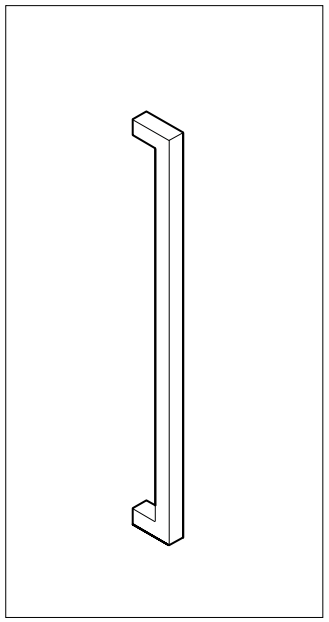

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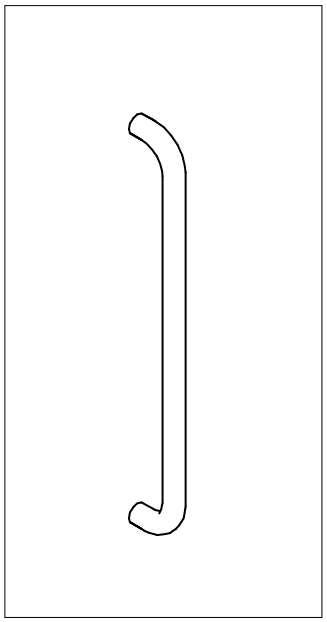
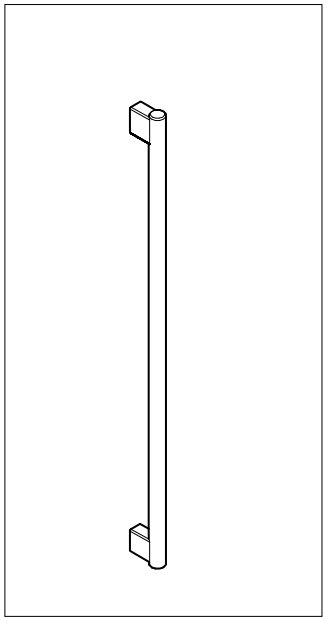


MPOM8

ALUMINIUM



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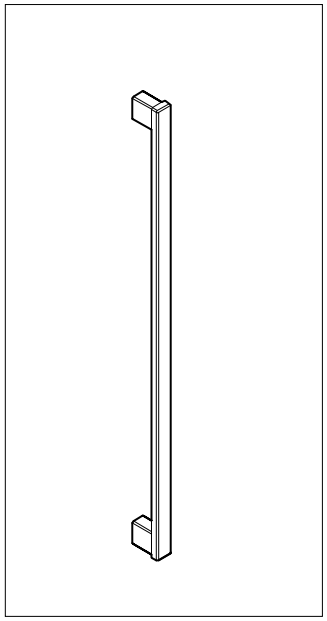

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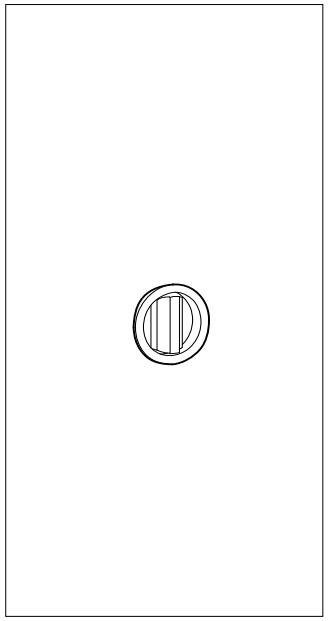
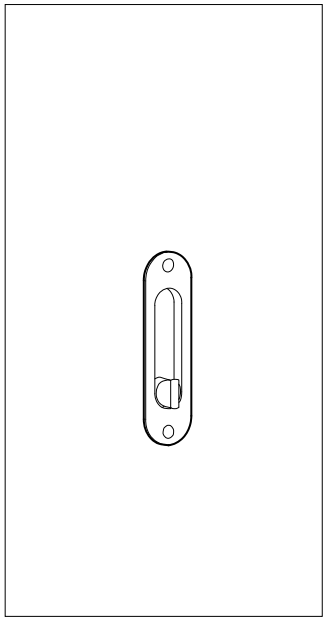


MPOM4

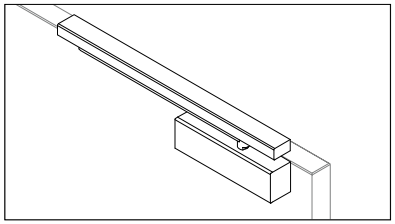


MPOM5

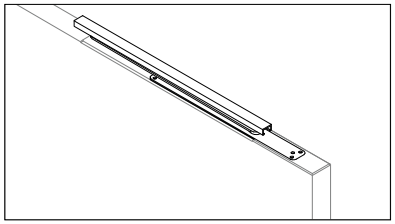
RITMICA®
WOOD

Accessories

Overhead door closer

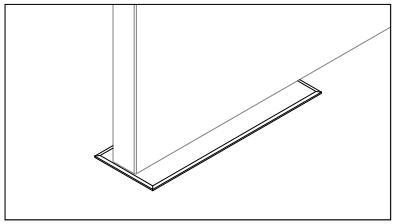


01 external sliding closer
for framed/solid door



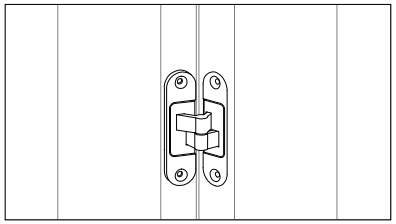
02 concealed closer
for framed/solid door

Floor-mounted door closer

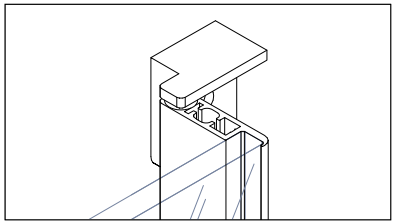


01 floor-mounted
for solid door

Aluminium hinges

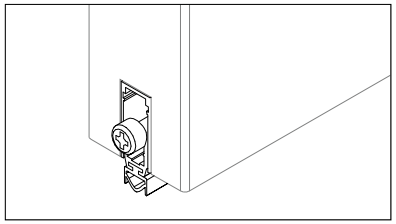


01 concealed
for framed/solid door

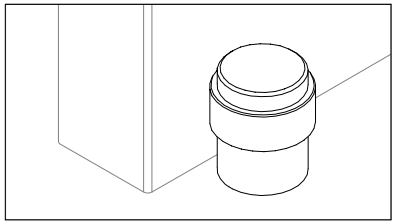


02 full-height hinge
for tempered glass door

Accessories



01 concealed soundproofing draft stopper
for framed/solid door



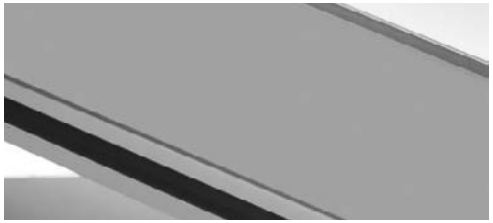
02 door stopper
for solid/framed/tempered glass door

RITMICA®
WOOD

Finishes

Frame

Anodised



01 Natural aluminium

02 Bronze

03 Black

04 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

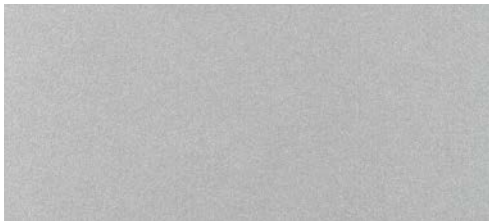
393 Dove grey

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

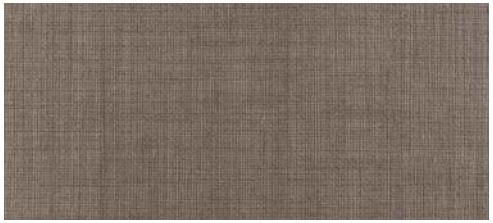
413 Champagne oak

410 Light oak

Textures

CAT. 2

304 Dark-tone fabric



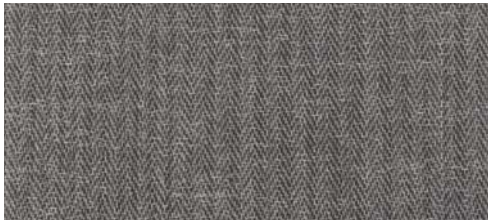
123 Mid-tone fabric

305 Light-tone fabric

424 Oxide

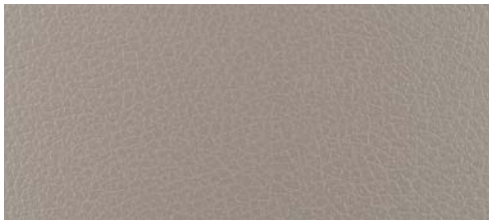
CAT. 3

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

RITMICA®
WOOD

Technical specifications

Technical specifications

RITMICA® WOOD is a partition is entirely made of wood, and is **92 mm thick**; it only provides a separating function and is available in **three different versions.**

VERSIONS

RITMICA® WOOD D1
Wood guide profile for single glass, thickness: 55.1/55.2/66.1/66.2 laminated glass or 10-12-mm-thick tempered glass

RITMICA® WOOD D2
Wood guide profile for double glass, thickness: 55.1/55.2/66.1/66.2 laminated glass or 10-12-mm-thick tempered glass

RITMICA® WOOD SOLID
Wood guide for double 18-mm-thick particle-board solid panels

GENERAL DESCRIPTION

This 92-mm-thick wall is entirely made of **solid laminated wood** (floor and ceiling rails, uprights, wall starts) joined together using the finger joint technique to ensure mechanical resistance and compensation of deformations. The floor rails are fitted with concealed 6060 UNI 9006/1 extruded aluminium profiles that provide protection against water infiltration and levelling.
The profiles are designed to accommodate safety-glass closing panels and full solid panels or other monolithic materials as requested by the customer.

The floor and ceiling **rails** and wall profiles allow for perfect levelling of the wall both horizontally and vertically, as well as excellent sealing against existing walls.

The system is equipped with fixed vertical **corner profiles** and linear junction solid wood profiles whose function is to increase the junction mechanical resistance and ensure closure.

Two-way and three-way **linear connection** elements are added to these junctions. They are made of polycarbonate or transparent two-sided tape.

Doors can be either hinged or sliding, full-height or standard height.

Both types of doors can be single-leaf, double asymmetrical/reduced leaf or double-leaf.

Technical specifications

Hinged doors can be made of wood, framed single glass or double glass or glass only. The framed version allows for the installation of recessed overhead door closers and lower acoustic dust seals; on the glazed version only an external door closer can be installed.

The **sliding version** can be made of wood, single framed glass or 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 solid wood profiles, of different width, and an internal tempered or laminated glass (4+4 mm), clear or frosted.

Wooden or framed-glass doors are supplied with different types of hinges: 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 are aluminium or steel linear hinges, with 180° opening.

Door jambs, made of solid wood profiles, allow the routing of wires and the insertion of single-pole controls.

To allow for adequate **cable management** inside the wall, a **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.

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

RITMICA WOOD D2 acoustic tests

01. Double glass partition 66.2 (laminated 6+6+pvb 0.76) - Acoustic test -
Certificate no. 432259 IT/EN - UNI EN ISO 10140-2:2021 and UNI EN ISO 717-1:2021

ETOILE

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