

ALBED

M I L A N O 1 9 6 4

TECHNICAL BOOK
Swing doors with 45° jambs

TRAIT

PRODUCT'S CARD N° T1

Product and legal denomination: SWING DOORS FOR INTERIORS

Commercial name: TRAIT

Typology: ALUMINIUM AND GLASS

PRODUCTS' COMPONENTS	USED MATERIALS
METAL PARTS	Frame, jamb in profiled aluminium UNI 3569. Finishing: brushed anodized UNI 10681 / Steel / Bronze / Black.
GLASS PARTS	Tempered glass mm. 6 UNI EN 12150-1:2001 or stratified 3+3 UNI EN 572-1 UNI EN 572-2 UNI EN 12543. Finishing: float, acid-etched, extralight or painted.
GASKETS AND OTHER ACCESSORIES	Parry profile in plastic. Hinge in steel and zama. Handle: zama or aluminium.
POSSIBLE HARMFUL SUBSTANCES TO HEALTH	None.
ORDINARY MAINTENANCE	Clean with a soft cloth, slightly dampened and free from products containing solvent and/or abrasive material.
WARNINGS	The assembly must be made only by expert people.

PRODUCT'S CARD N° T2

Product and legal denomination: SWING DOORS FOR INTERIORS

Commercial name: TRAIT

Typology: ALUMINIUM AND WOOD

PRODUCTS' COMPONENTS	USED MATERIALS
METAL PARTS	Frame, jamb in profiled aluminium UNI 3569. Finishing: brushed anodized UNI 10681 / Steel / Bronze / Black.
WOOD PARTS	Honeycomb door th. 38 mm finishing wood or RAL lacquered.
GASKETS AND OTHER ACCESSORIES	Parry profile in plastic. Hinge in steel and zama. Handle: zama or aluminium.
POSSIBLE HARMFUL SUBSTANCES TO HEALTH	None.
ORDINARY MAINTENANCE	Clean with a soft cloth, slightly dampened and free from products containing solvent and/or abrasive material.
WARNINGS	The assembly must be made only by expert people.

These cards of certification of the product comply with all what the law n.206 del 06.09.2005 prescribes.

DELMONTE S.R.L IS CERTIFIED WITH THE MANAGEMENT SYSTEM FOR THE QUALITY ACCORDING TO UNI EN ISO 9001:2000, FOR THE ACTIVITY OF PLANNING AND PRODUCTION OF DOORS FOR INTERIORS, FURNISHINGS AND COMPLEMENTS FURNITURE IN ALUMINIUM.



JAMB / FRAME



WOODEN DOOR

Lacquered:

RAL lacquered



Woods :

Horizontal grain

Wengé

Noce Canaletto



Woods:

Vertical grain

Frassino light brown

Frassino lounge brown

Frassino Carbone

Frassino Smoky Grey



GLASS DOOR

Neutro

Acidato

Bianco latte

Neutro extrachiaro

Specchio

Fumé

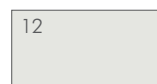
Bronzo



CAT.A



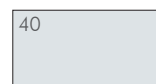
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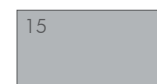
CAT.A



CAT.B



CAT.B



CAT.B



CAT.B

Acidato extrachiaro

Fumé acidato

Bronzo acidato

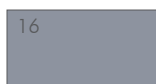
Smoked reflex

Bronze reflex

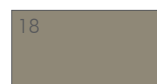
Specchio acidato



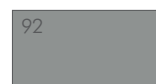
CAT.C



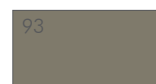
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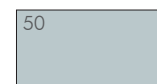
CAT.C



CAT.C



CAT.C



CAT.C

Blu notte

Tortora

Sughero

Ardesia

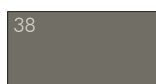
Nero

Dark grey

Bianco neve extrachiaro



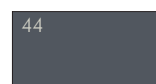
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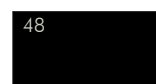
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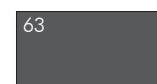
CAT.C



CAT.C



CAT.C



CAT.D



CAT.D

Neve acidato

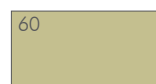
Canapa

Senape

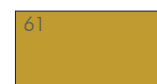
Rosso fuoco



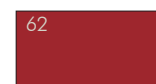
CAT.D



CAT.D



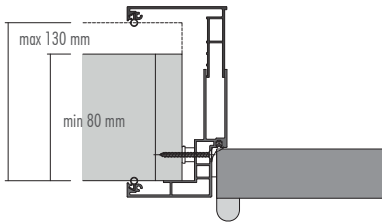
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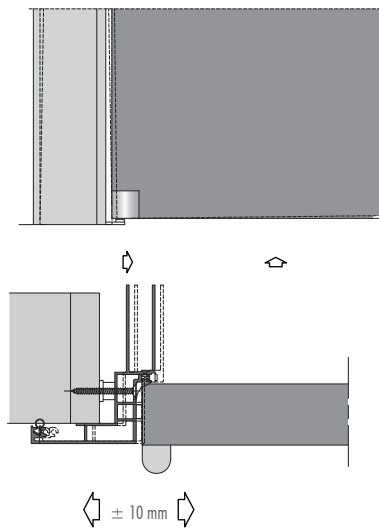
CAT.D

SWING DOOR WITH 45° JAMBS

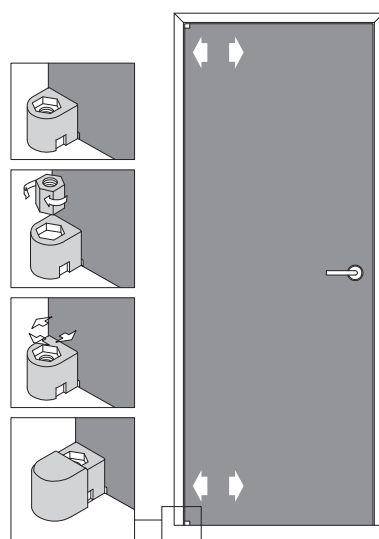
SWING DOOR WITH 45° JAMBS



JAMB'S REGULATION

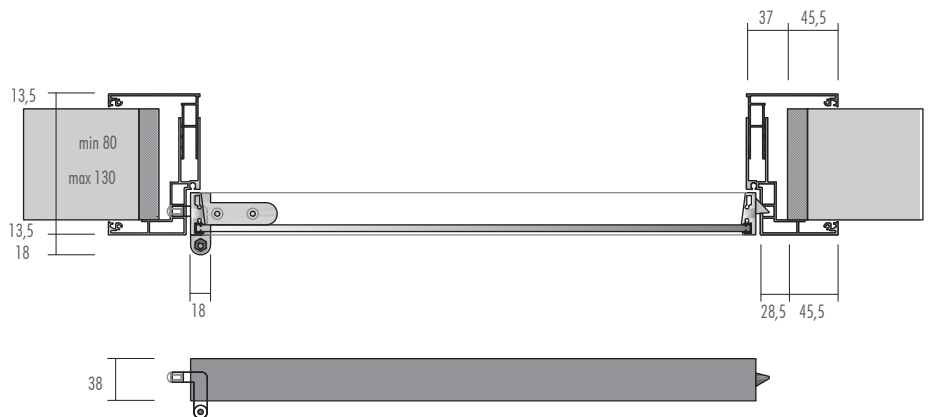
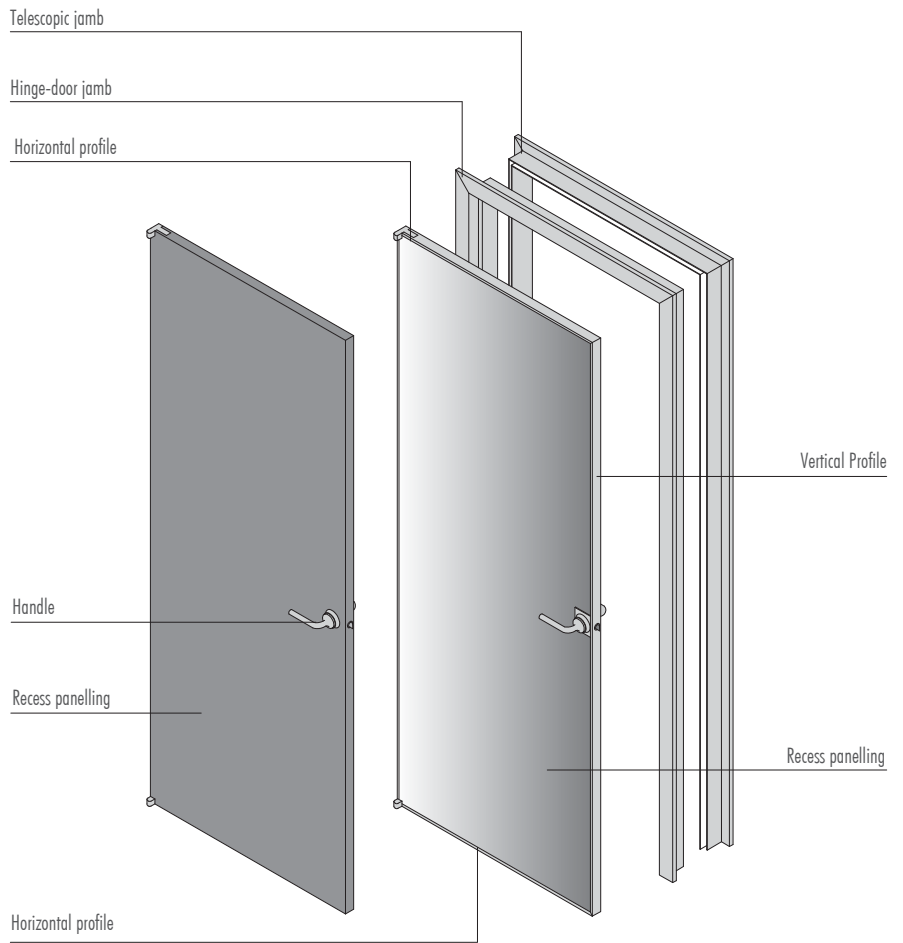


HINGES' REGULATION



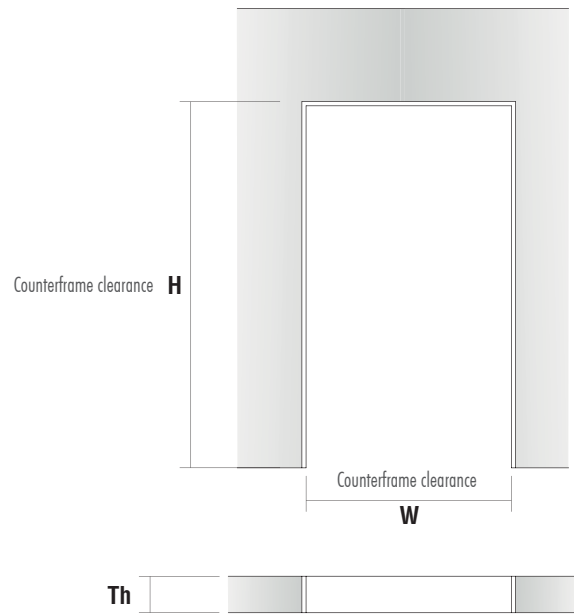
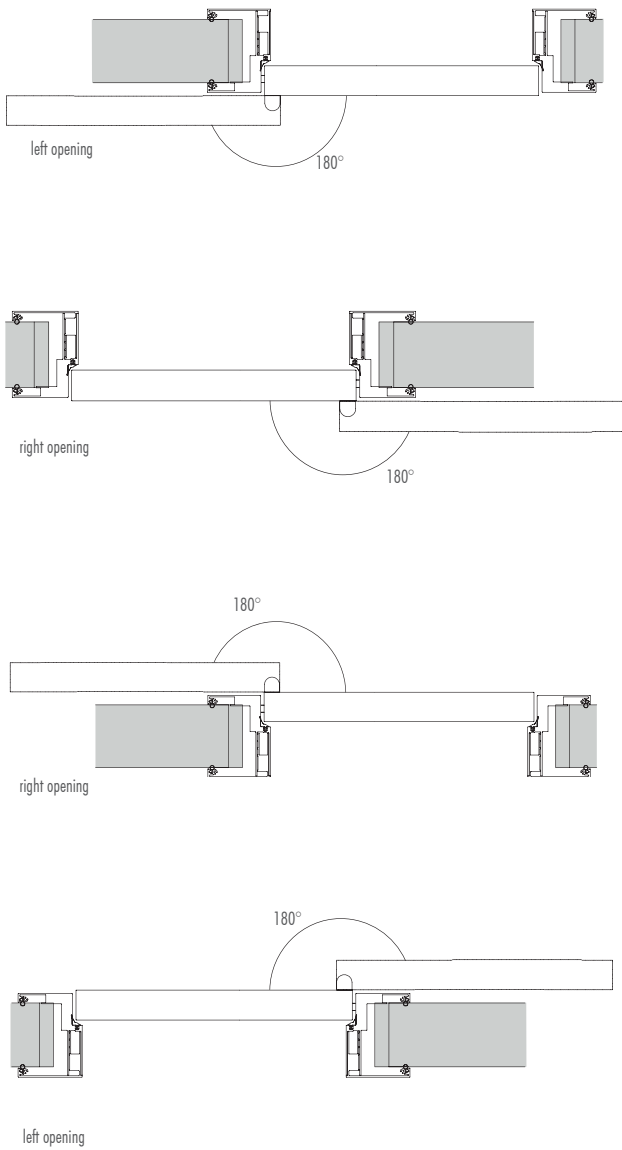
COMPONENTS' LIST

Doors in aluminium with glass or wooden recess panelling in numerous finishings. The doors are with hinge with a pivot-system on telescopic jambs which can tolerate a wall thickness from 80 until 130 mm. The hinge is adjustable (6 positions) and allow a 180° opening of the door. The doors are not reversible. The jambs' fixing is obtained through a regulator ($\pm 10 \text{ mm}$) with screws which disappear.



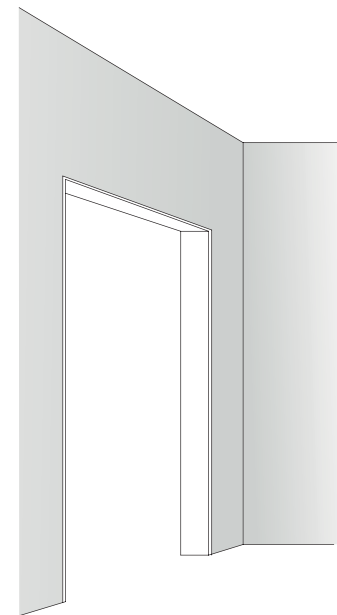
DOOR OPENING DIRECTION

Doors are not reversible:



ORDER INSTRUCTIONS

- 1- Counterframe clearance in the width W
- 2- Counterframe clearance in the height H
- 3- Wall thickness Th
- 4- Specify the handle and/or the lock



TOLERANCES: the regulation system of the jambs allows a tolerance, compared to the STANDARD SIZES of the counterframe clearance of:

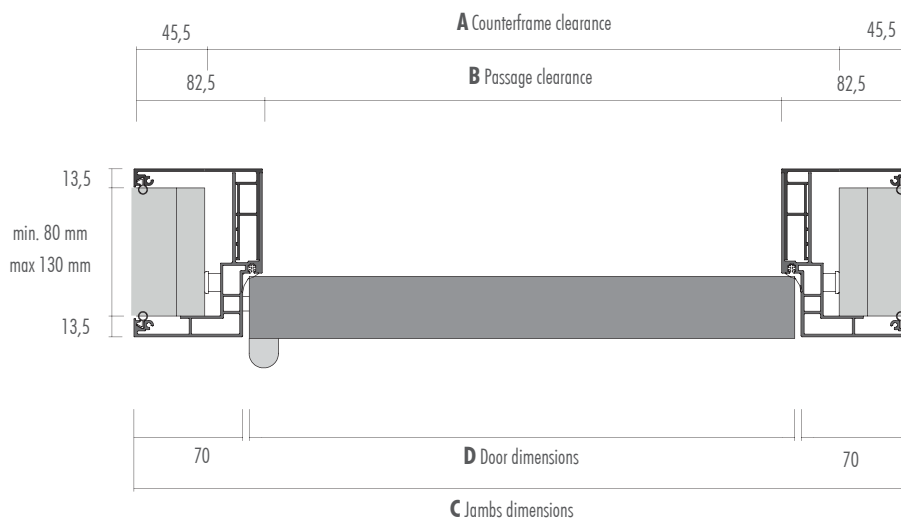
Width	+ 10 mm
	- 10 mm
Height	+ 10 mm
	- 10 mm

Note: the doors are "standard" if the counterframe's measurements fall within the indicated tolerances. Example: counterframe W890 H2150. Tolerated measurements from W880 to W900, from H2140 to H2160.

Standard counterframe clearance			
W (mm)		H (mm)	
690	+10 -10	2050	+10 -10
790	+10 -10	2050	+10 -10
890	+10 -10	2050	+10 -10

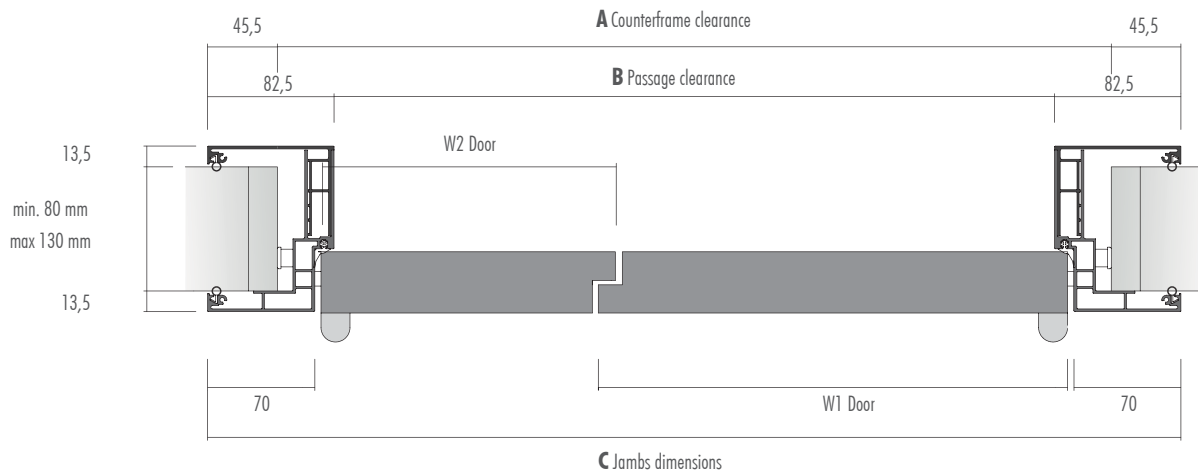
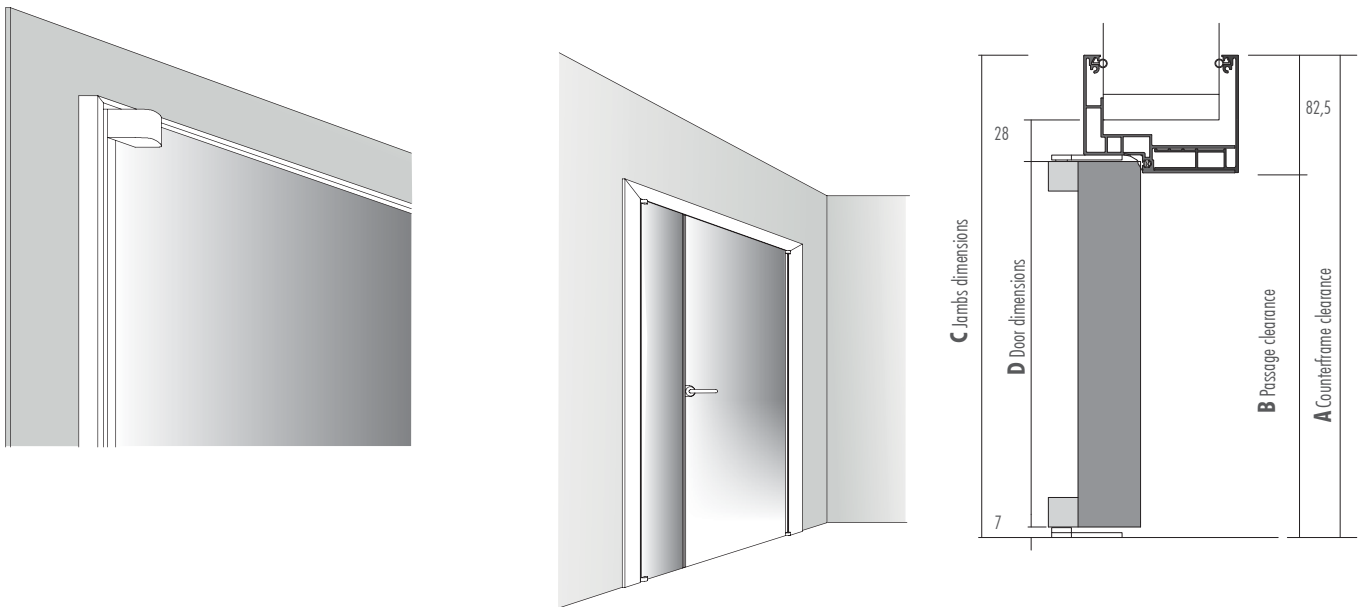
SWING DOOR WITH 45° JAMBS : SINGLE (PULL)

TO PULL SWING DOOR



	A Counterframe clearance		B Passage clearance		C Jambs dimensions		D Door dimensions	
	W (mm)	H (mm)	W (mm)	H (mm)	W (mm)	H (mm)	W (mm)	H (mm)
Standard door	690	2050 2150	616	2013 2113	781	2095,5 2195,5	633	2015 2115
	790	2050 2150	716	2013 2113	881	2091,5 2191,5	733	2015 2115
	890	2050 2150	816	2013 2113	981	2091,5 2191,5	833	2015 2115
Custom made doors	max 990	max 3000	916	2963	1081	2745,5	933	2965

TO PULL DOUBLE SWING DOOR

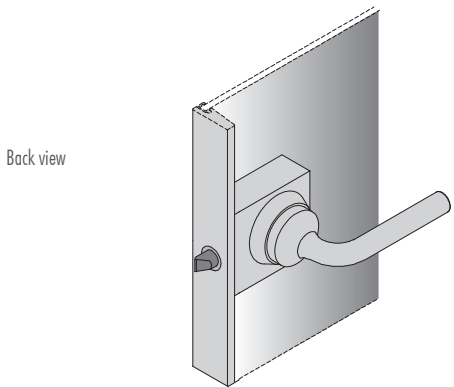
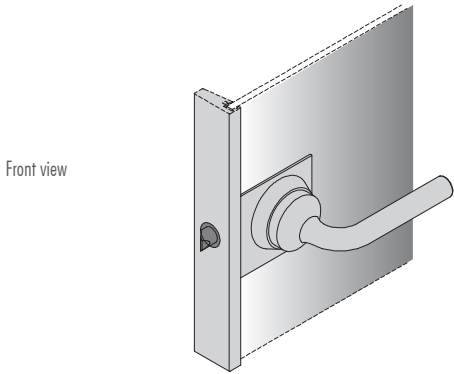


	A Counterframe clearance		B Passage clearance		C Jambs dimensions		W1/W2 Door	
	W (mm)	H (mm)	W (mm)	H (mm)	W (mm)	H (mm)	W (mm)	H (mm)
Custom made doors	max 1917	max 3000	max 1843	max 2963	max 2008	max 3045,5	max 933	max 2965

CHARACTERISTICS

HANDLE FOR SWING DOOR

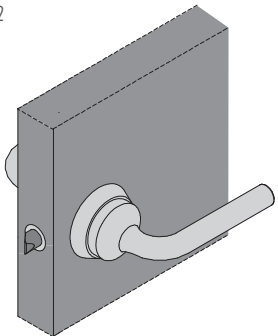
HANDLES AND LOCKS FOR SWING DOORS



SR-PM1 handle without lock

SR-PM2 handle with lock (2 cylinders Ø 15 mm)

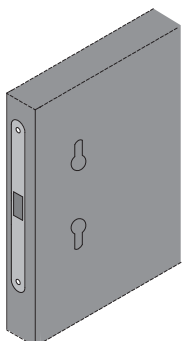
SR-PM3 handle with latch (free/busy)



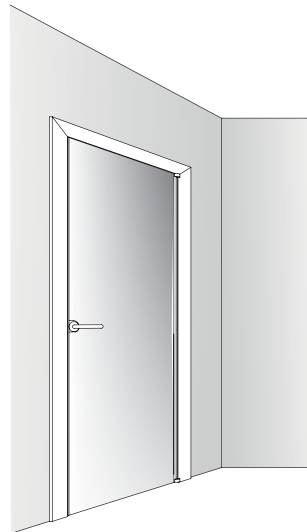
LV-PS1 built-in magnetic lock, version with key

LV-PS2 built-in magnetic lock, version "free/busy"

LV-PS3 built-in magnetic lock, version with cylinder yale type (cylinder not supplied)



GENERAL CHARACTERISTICS



-Door frame and cross-bars in anodized aluminium

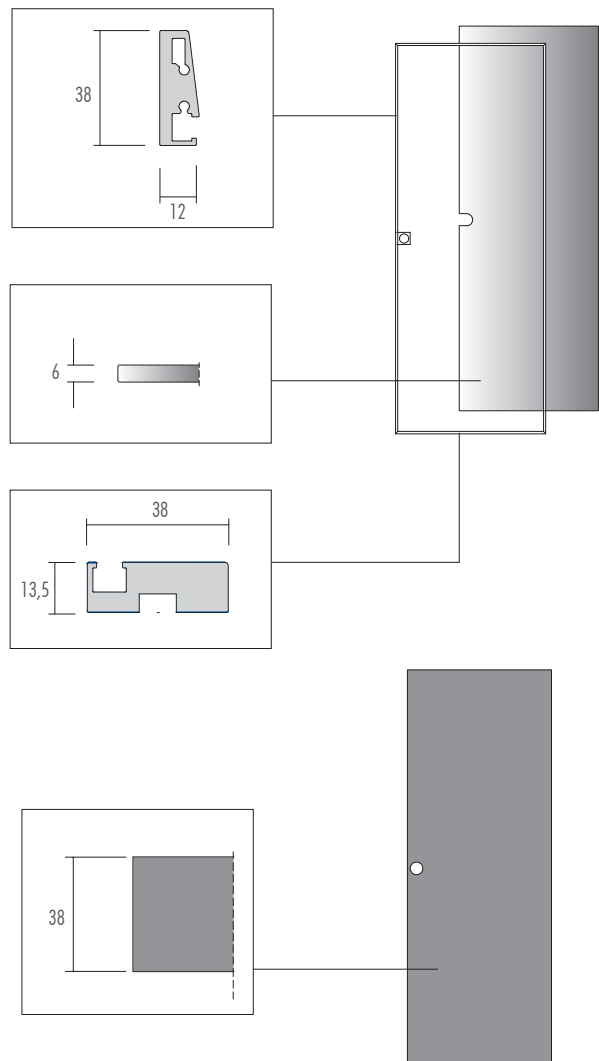
-Recess panelling

- Transparent glass
- Satin-finished glass
- Painted glass
- Wood

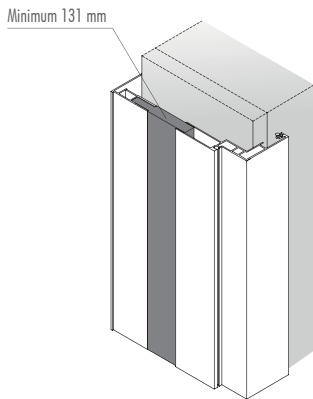
See the recess panelling finishings table

Note: the glass is tempered, th. 6mm or stratified 3+3 according to the dimensions and subdivision of the door (see categories A-B-C-D).

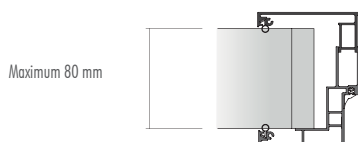
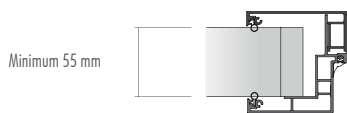
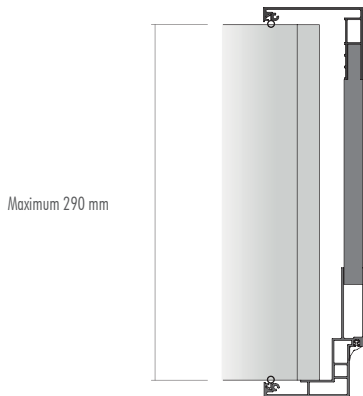
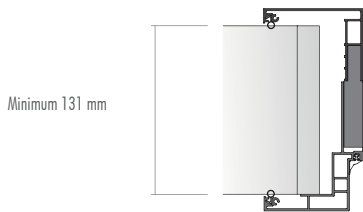
Honeycomb wood recess panelling, th. 38mm



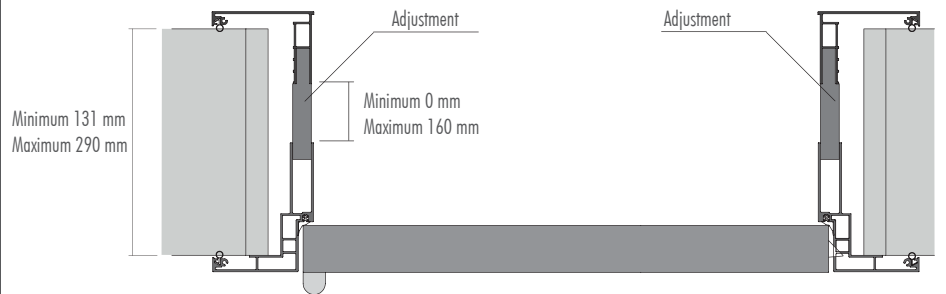
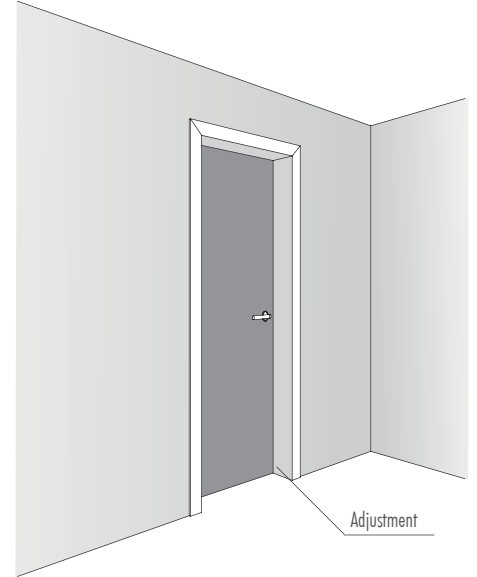
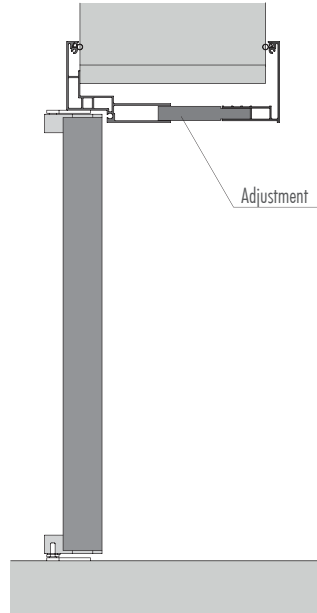
DETAIL



JAMB'S ADJUSTMENT



JAMBS' ADJUSTMENT FOR WALLS THICKER THAN 130 mm



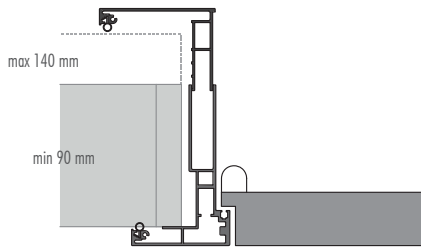
JAMBS' CUT FOR WALLS WITH THICKNESS LESS THAN 80 mm

ORDER INSTRUCTIONS:
- Specify the wall thickness

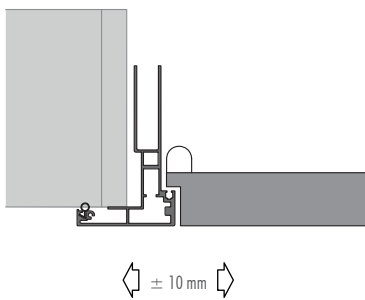
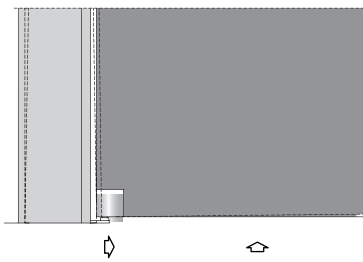


SWING DOOR WITH 45° JAMBS - (PUSH)

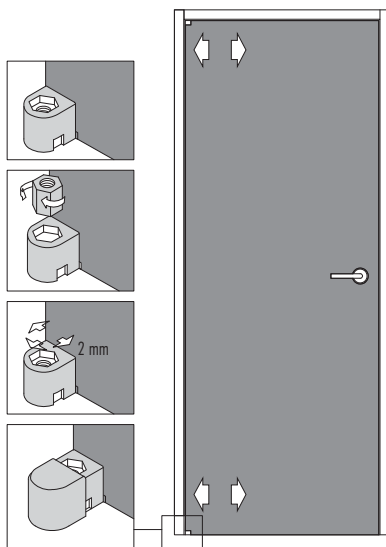
SWING DOOR WITH 45° JAMBS



JAMB'S REGULATION

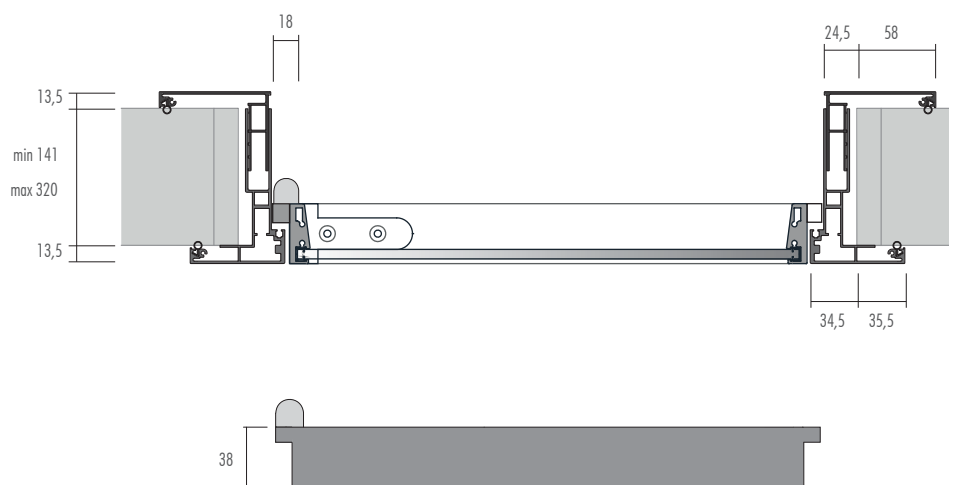
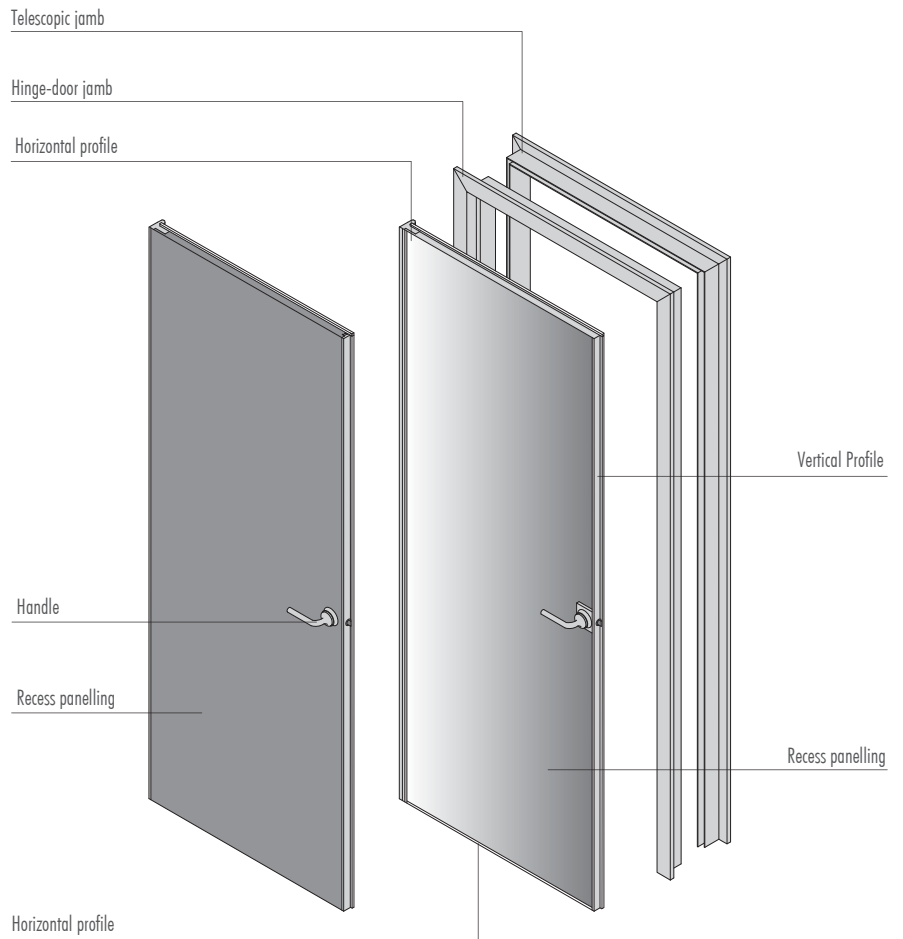


HINGES' REGULATION



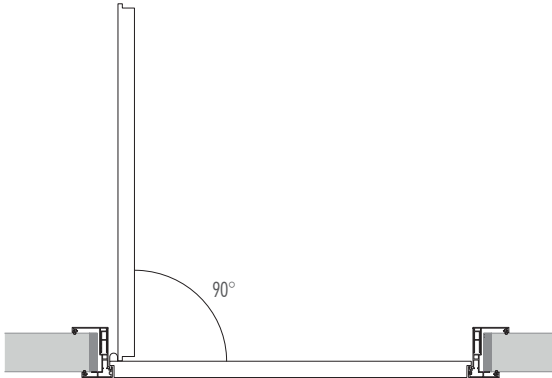
COMPONENTS' LIST

Doors in aluminium with glass or wooden recess panelling in numerous finishings. The doors are with hinge with a pivot-system on telescopic jambs which can tolerate a wall thickness from 90 until 140 mm. The hinge is adjustable (6 positions) and allow a 90° opening of the door. The doors are not reversible. The jambs' fixing is obtained through a regulator (± 10 mm) with screws which disappear.

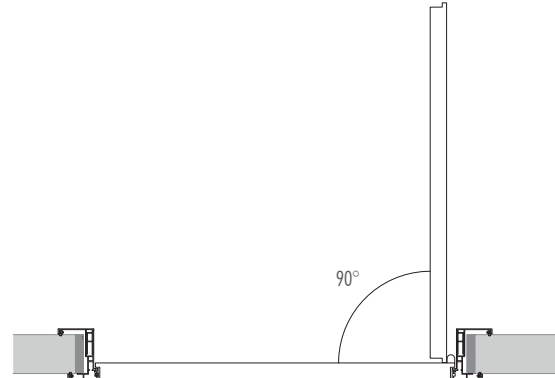


OPEN TO PUSH LEFT DOOR

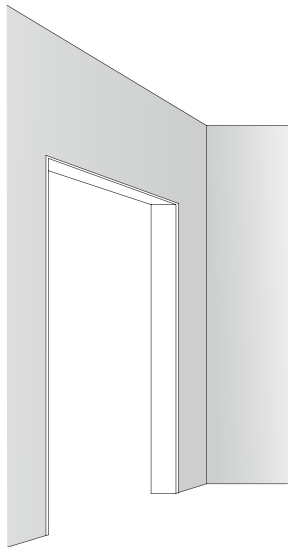
Doors are not reversible:



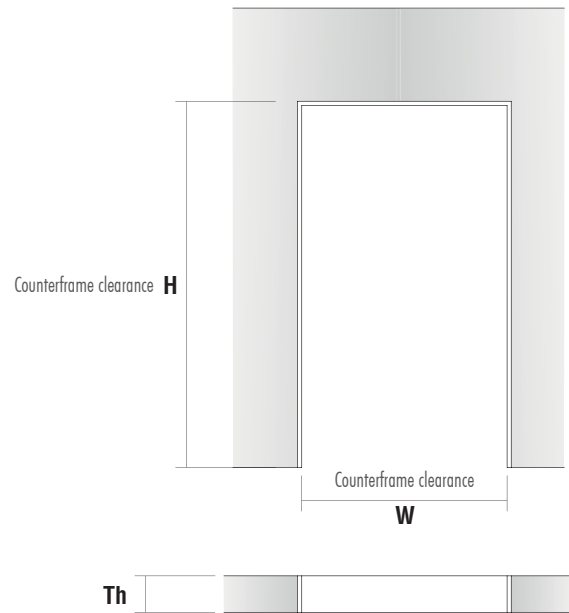
OPEN TO PUSH RIGHT DOOR



ORDER INSTRUCTIONS



- 1- Counterframe clearance in the width W
- 2- Counterframe clearance in the height H
- 3- Wall thickness Th
- 4- Specify the handle and/or the lock



TOLERANCES: the regulation system of the jambs allows a tolerance, compared to the STANDARD SIZES of the counterframe clearance of:

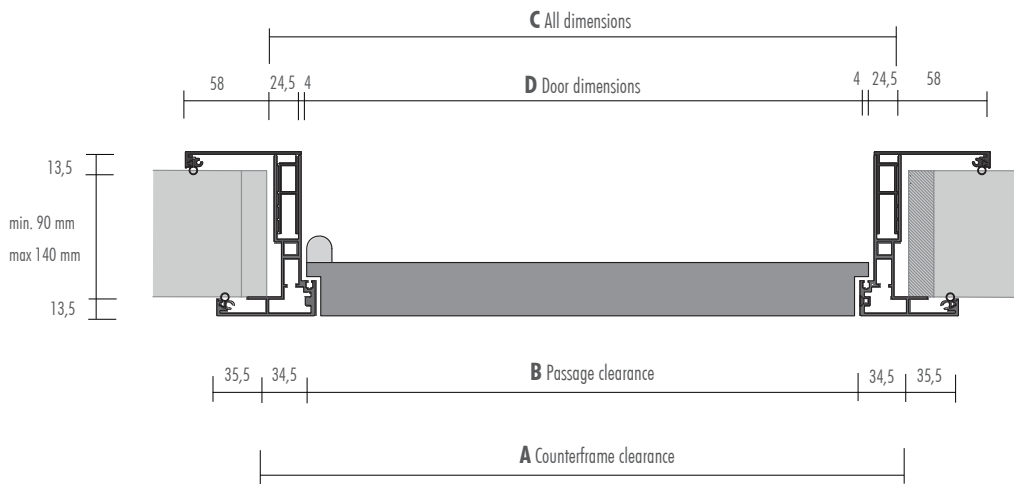
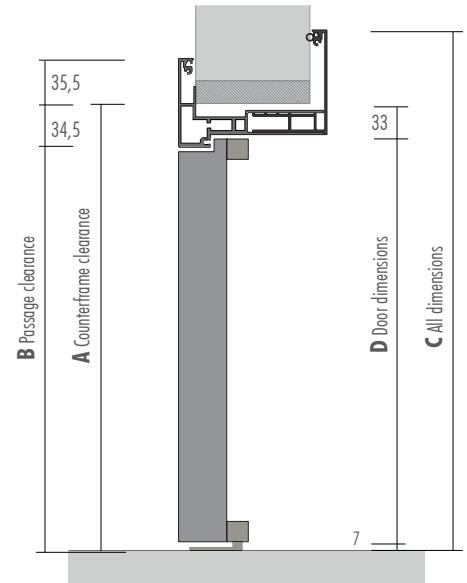
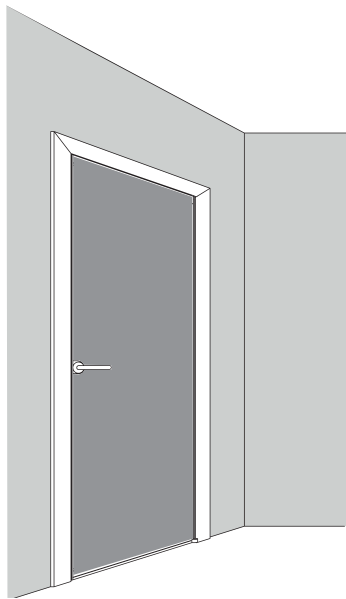
Width	+ 10 mm
	- 10 mm
Height	+ 10 mm
	- 10 mm

Note: the doors are "standard" if the counterframe's measurements fall within the indicated tolerances. Example: counterframe W890 H2150. Tolerated measurements from W880 to W900, from H2140 to H2160.

Standard counterframe clearance			
W (mm)		H (mm)	
690	+10	2050	+10
	-10	2150	-10
790	+10	2050	+10
	-10	2150	-10
890	+10	2050	+10
	-10	2150	-10

SWING DOOR WITH 45° JAMBS : SINGLE

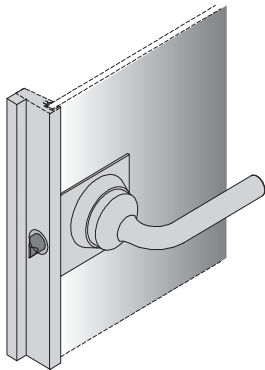
TO PUSH SWING DOOR



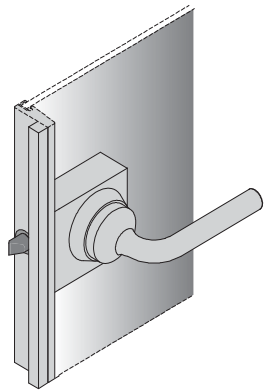
	A Counterframe clearance		B Passage clearance		C All dimensions		D Door dimensions	
	W (mm)	H (mm)	W (mm)	H (mm)	W (mm)	H (mm)	W (mm)	H (mm)
Standard door	690	2050 2150	621	2015 2115	806	2108 2208	633	2015 2115
	790	2050 2150	721	2015 2115	906	2108 2208	733	2015 2115
	890	2050 2150	821	2015 2115	1006	2108 2208	833	2015 2115
Custom made doors	max 990	max 3000	921	2965	1106	2108 2208	933	2965

HANDLES AND LOCKS FOR SWING DOORS

Front view



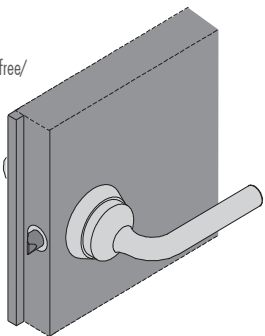
Back view



DT-PM1 handle without lock

DT-PM2 handle with lock (2 cylinders Ø 15 mm)

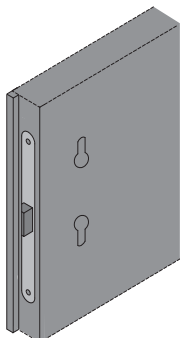
DT-PM3 handle with latch (free/busy)



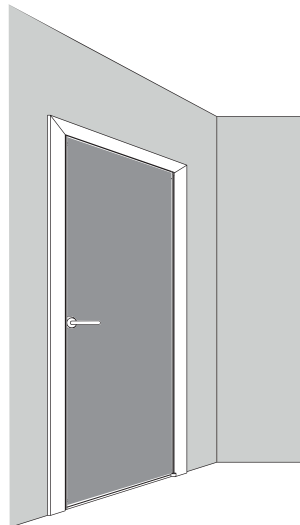
LV-PS1 built-in magnetic lock, version with key

LV-PS2 built-in magnetic lock, version "free/busy"

LV-PS3 built-in magnetic lock, version with cylinder yale type (cylinder not supplied)



GENERAL CHARACTERISTICS



-Door frame in anodized aluminium

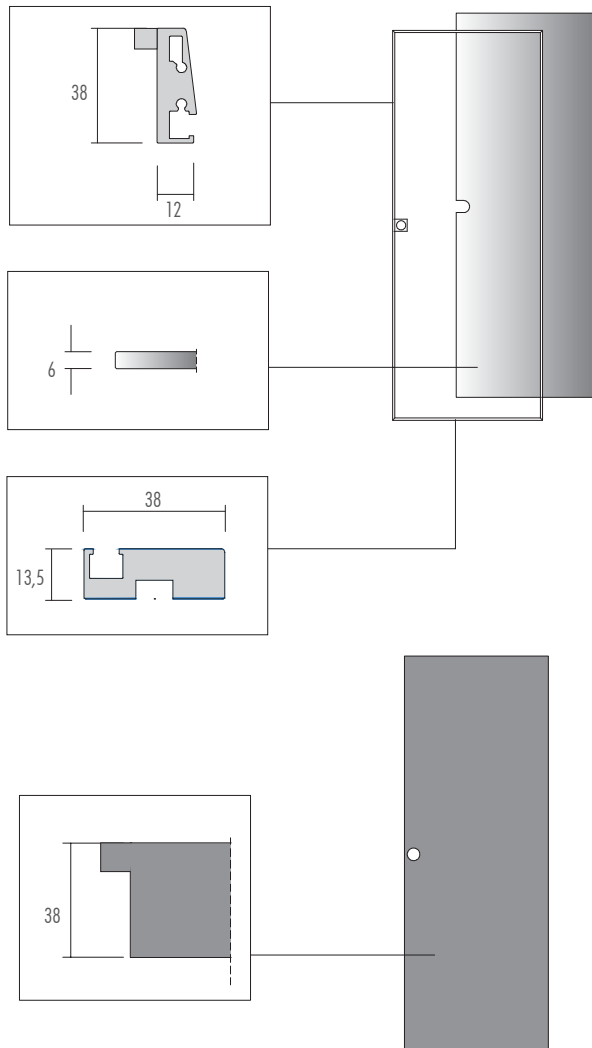
-Recess panelling

- Transparent glass
- Satin-finished glass
- Opaque glass
- Wood

See the recess panelling finishings table

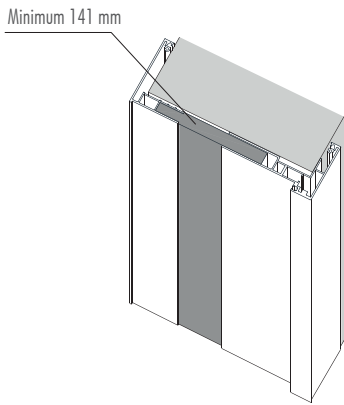
Note: the glass is tempered, th. 6mm or stratified 3+3 according to the dimensions and subdivision of the door (see categories A-B-C-D).

Honeycomb wood recess panelling, th. 38mm

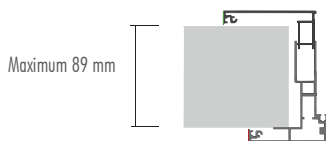
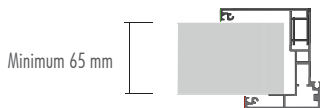
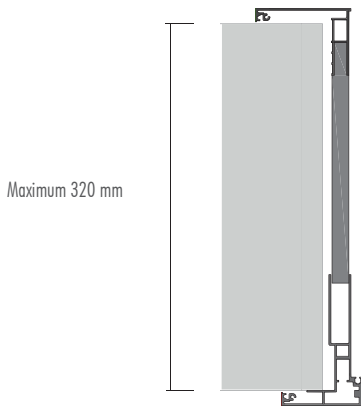
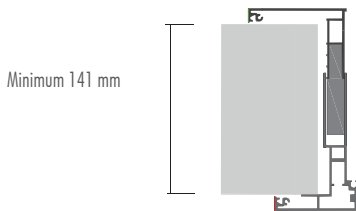


ADJUSTMENT

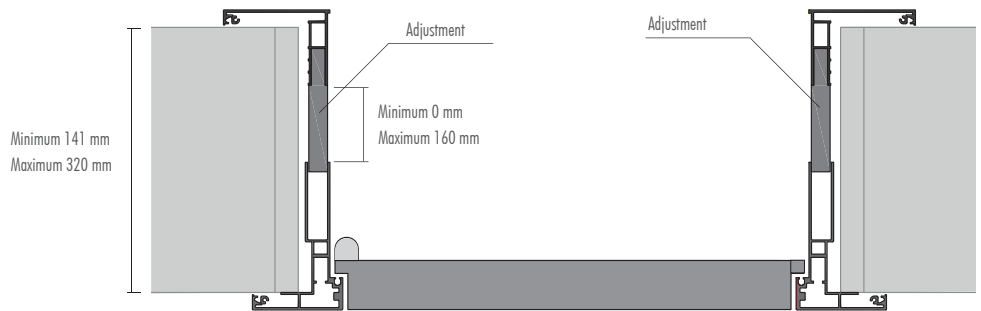
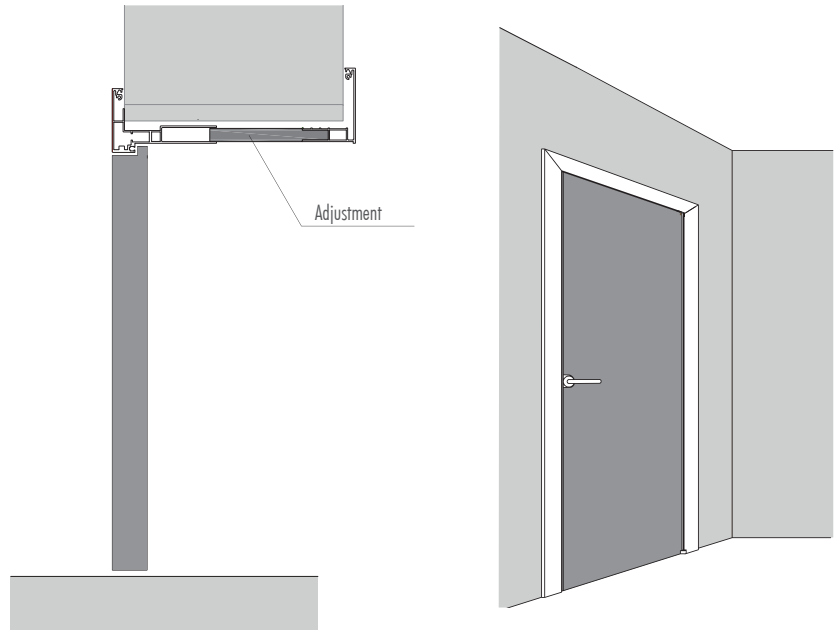
DETAIL



ADJUSTMENT



JAMBS' ADJUSTMENT FOR WALLS THICKER THAN 140 mm



JAMBS' CUT FOR WALLS WITH THICKNESS LESS THAN 89 mm

ORDER INSTRUCTIONS:
- Specify the wall thickness

