

ALBED
M I L A N O 1 9 6 4

TECHNICAL BOOK
Doors for cavity wall
BE@T

PRODUCT'S CARD N° B6

Product and legal denomination: DOORS FOR CAVITY WALL FOR INTERIORS

Commercial name: BEAT

Typology: ALUMINIUM WOOD COVERED AND GLASS

PRODUCTS' COMPONENTS	USED MATERIALS
METAL PARTS	Frame, jamb in profiled aluminium UNI 3569. Finishing: brushed anodized UNI 10681, epoxy powder lacquered and covered with wooden plate.
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 light or acid-etched or lacquered.
GASKETS AND OTHER ACCESSORIES	Parry profile in plastic. 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.

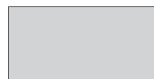
These cards of certification of the product comply with all what the law n.206 del 06.09.2005 prescribes.

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

Aluminium



White



RAL lacquered

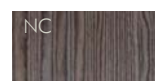


Frame covered with wooden plate:

Wengé



Noce Canaletto

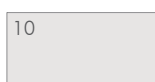


Frassino light brown



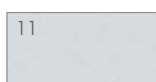
GLASS DOOR

Neutro



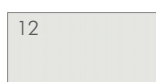
CAT.A

Acidato



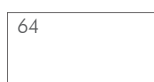
CAT.A

Bianco latte



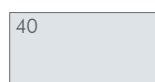
CAT.A

Neutro extrachiaro



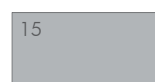
CAT.B

Specchio



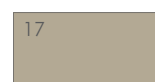
CAT.B

Fumé



CAT.B

Bronzo



CAT.B

Acidato extrachiaro



CAT.C

Fumé acidato



CAT.C

Bronzo acidato



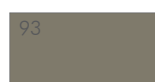
CAT.C

Smoked reflex



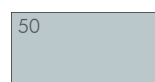
CAT.C

Bronze reflex



CAT.C

Specchio acidato



CAT.C

Bianco neve



CAT.C

Blu notte



CAT.C

Tortora



CAT.C

Sughero



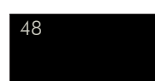
CAT.C

Ardesia



CAT.C

Nero



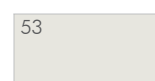
CAT.C

Dark grey



CAT.D

Bianco neve extrachiaro



CAT.D

Neve acidato



CAT.D

Canapa



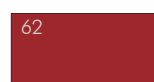
CAT.D

Senape



CAT.D

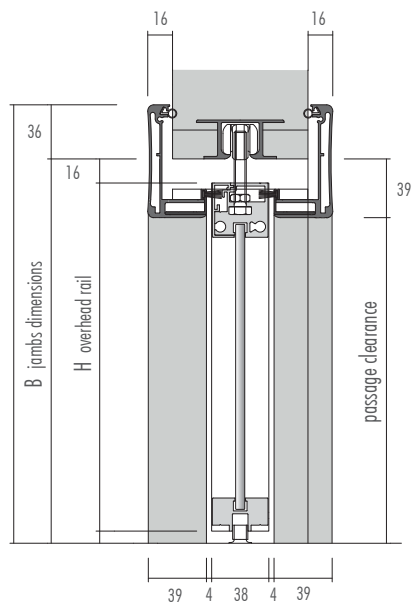
Rosso fuoco



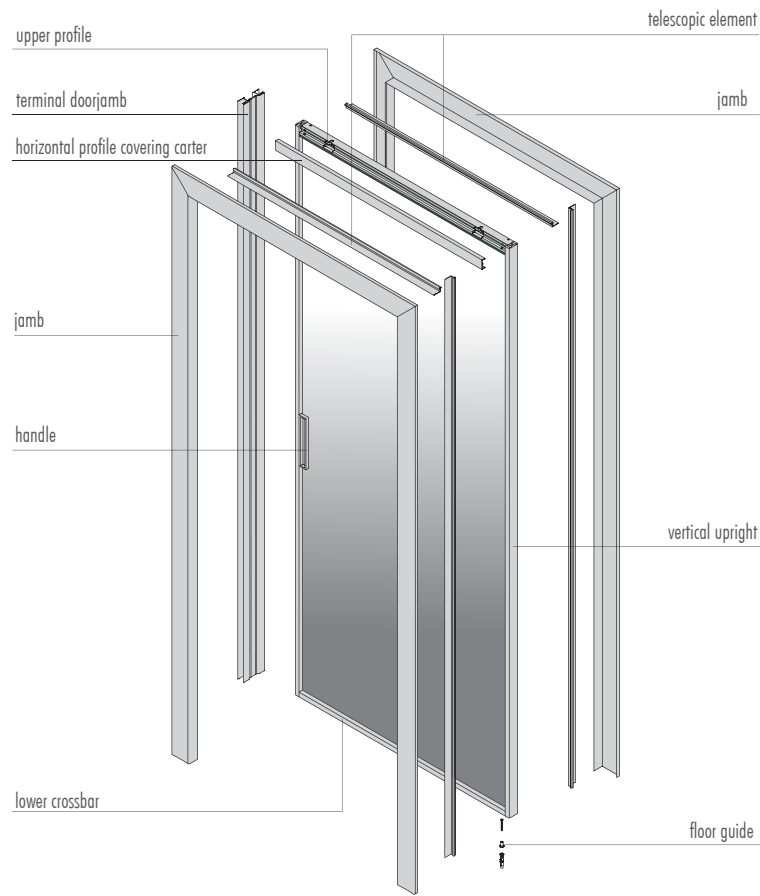
CAT.D

SINGLE DOOR FOR CAVITY WALL

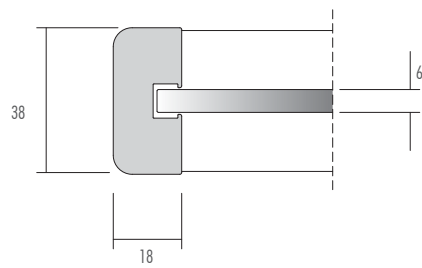
DETAIL



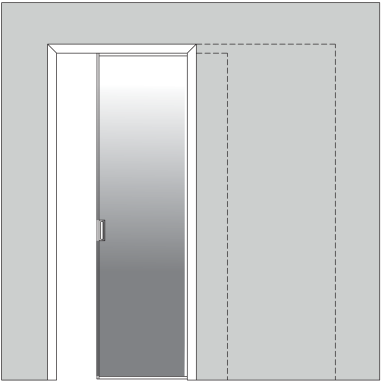
COMPONENTS' LIST



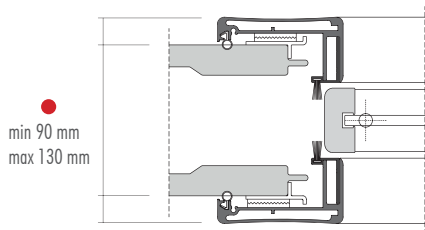
DETAIL



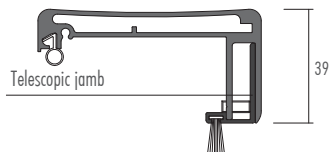
GLASS RECESS PANELLING



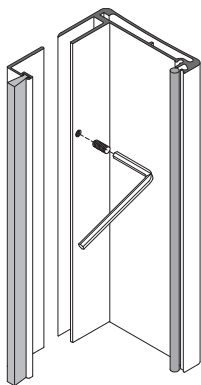
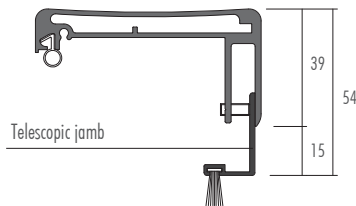
TELESCOPIC JAMB



Telescopic jamb position
for wall thickness 90 mm



Telescopic jamb position
for wall thickness 130 mm



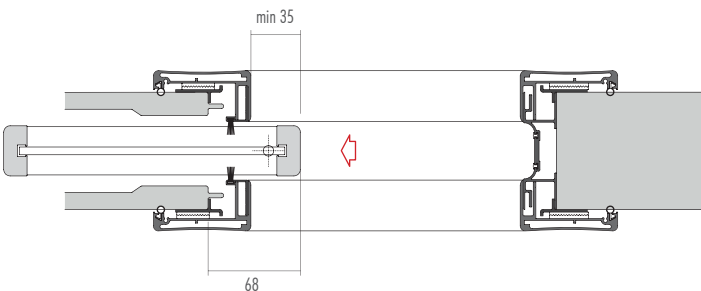
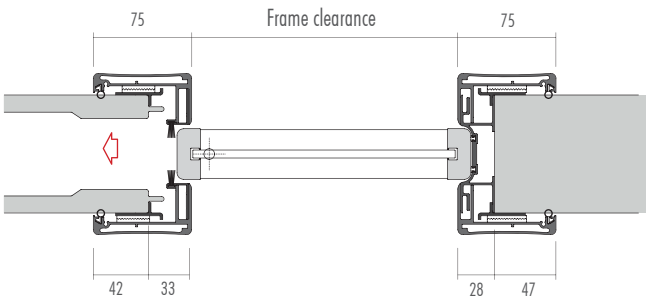
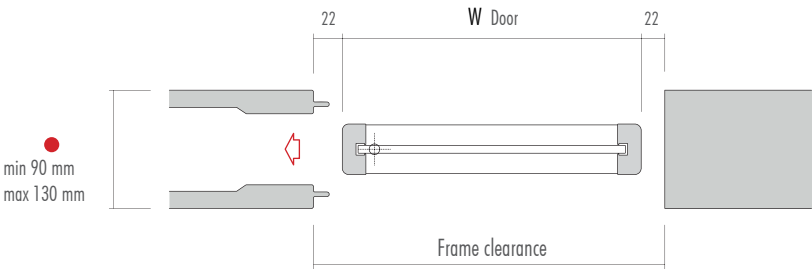
RULES TO CALCULATE THE DOOR'S SIZES
(supplied with the fixation for the trolleys included in the counterframe)

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

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

● For wall thickness and for counter-frames in asymmetrical position, see page JAMBS ADJUSTMENTS

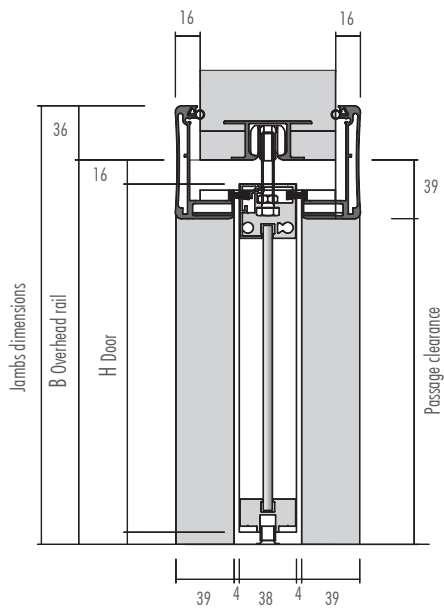
COMPONENTS



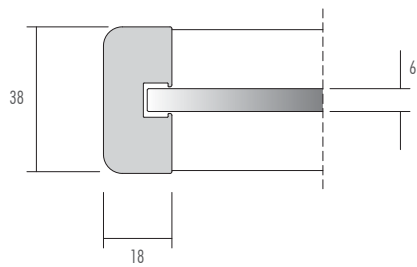
STANDARD MEASUREMENTS	frame clearance *		B Passage clearance		C Jamb dimensions		D Door dimensions	
	A	B	W (mm)	H (mm)	W (mm)	H (mm)	W (mm)	H (mm)
	650	2050 2150	589	2011 2111	739	2086 2186	606	2026 2126
	750	2050 2150	689	2011 2111	839	2086 2186	706	2026 2126
	850	2050 2150	789	2011 2111	939	2086 2186	806	2026 2126
	950	2050 2150	889	2011 2111	1039	2086 2186	906	2026 2126
	1050	2050 2150	989	2011 2111	1139	2086 2186	1006	2026 2126
	1150	2050 2150	1089	2011 2111	1239	2086 2186	1106	2026 2126
	1250	2050 2150	1189	2011 2111	1339	2086 2186	1206	2026 2126

DOUBLE DOOR FOR CAVITY WALL

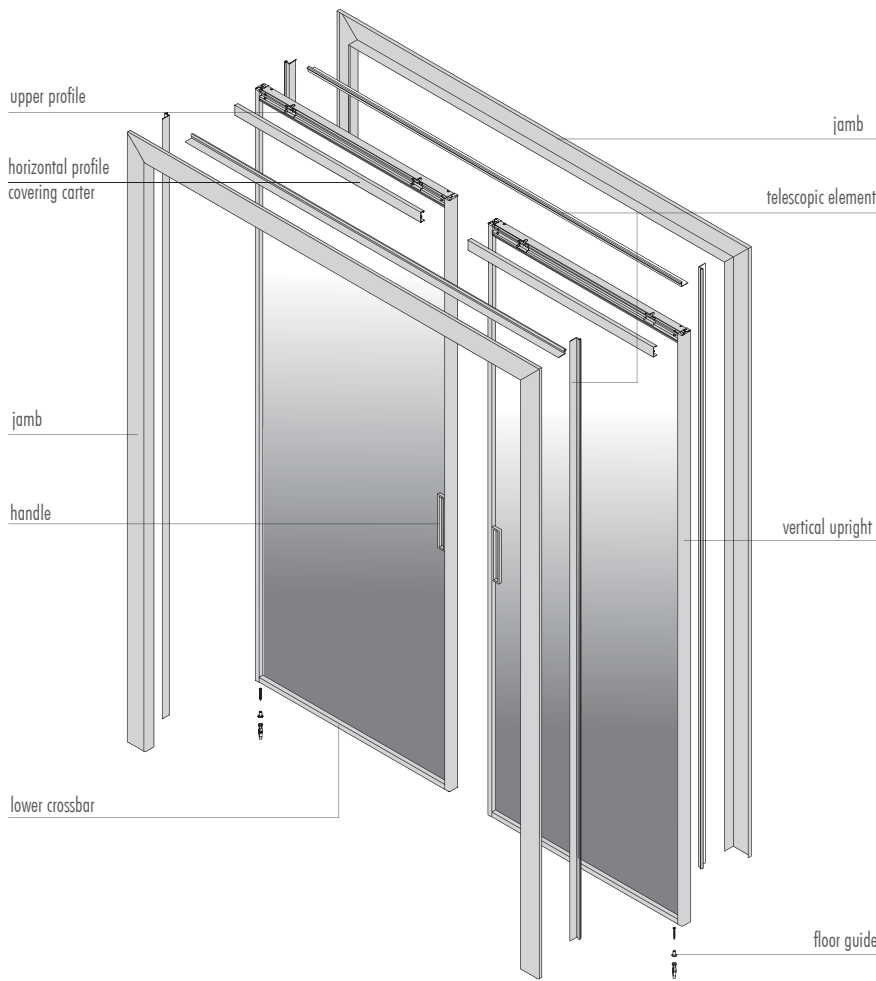
DETAIL



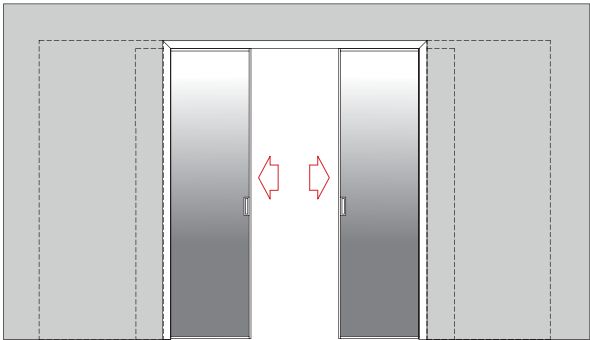
DETAIL



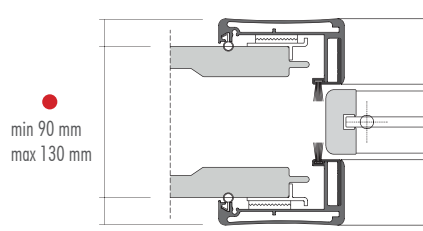
COMPONENTS' LIST



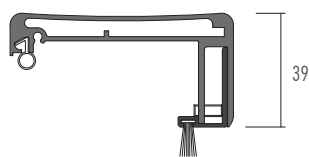
GLASS RECESS PANELLING



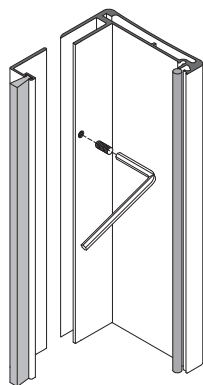
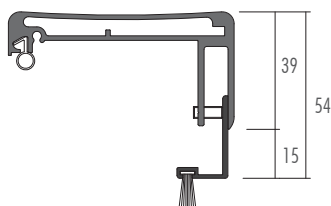
TELESCOPIC JAMB



Telescopic jamb position
for wall thickness 90 mm



Telescopic jamb position
for wall thickness 130 mm



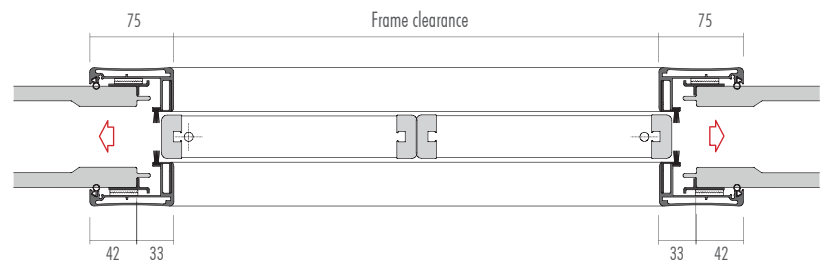
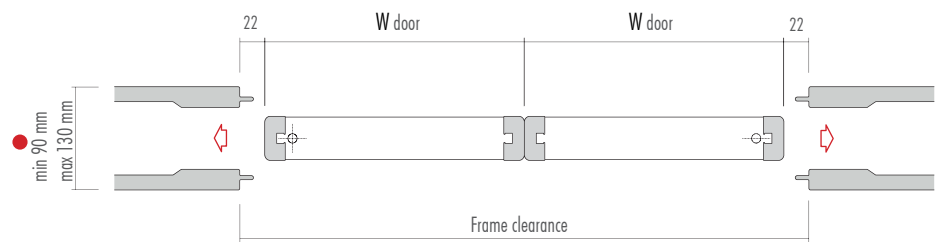
RULES TO CALCULATE THE DOOR'S SIZES
(supplied with the fixation for the trolleys included in the counterframe)

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

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

● For wall thickness and for counter-frames in asymmetrical position, see page **JAMBS ADJUSTMENTS**

COMPONENTS



STANDARD MEASUREMENTS	Frame clearance *		Passage clearance		Jamb dimensions		Door dimensions	
	A	B	W (mm)	H (mm)	W (mm)	H (mm)	W (mm)	H (mm)
	1250	2050 2150	1184	2011 2111	1334	2086 2186	603	2026 2126
	1450	2050 2150	1384	2011 2111	1534	2086 2186	703	2026 2126
	1650	2050 2150	1584	2011 2111	1734	2086 2186	803	2026 2126
	1850	2050 2150	1784	2011 2111	1784	2086 2186	903	2026 2126
	2050	2050 2150	1984	2011 2111	1934	2086 2186	1003	2026 2126
	2250	2050 2150	2184	2011 2111	2134	2086 2186	1103	2026 2126
	2450	2050 2150	2384	2011 2111	2534	2086 2186	1203	2026 2126

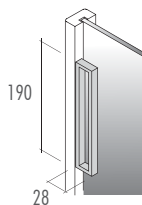
CHARACTERISTICS

HANDLES

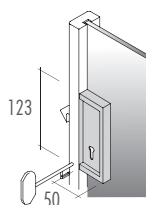
Handle -L-
NOTE: available for doors
in aluminium / white / RAL
lacquered.



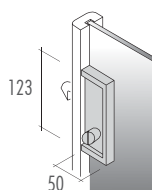
Handle -M-
aluminium / white / black



Handle -NV-
aluminium / white / black



Handle -PV-
aluminium / white / black



COMPONENTS

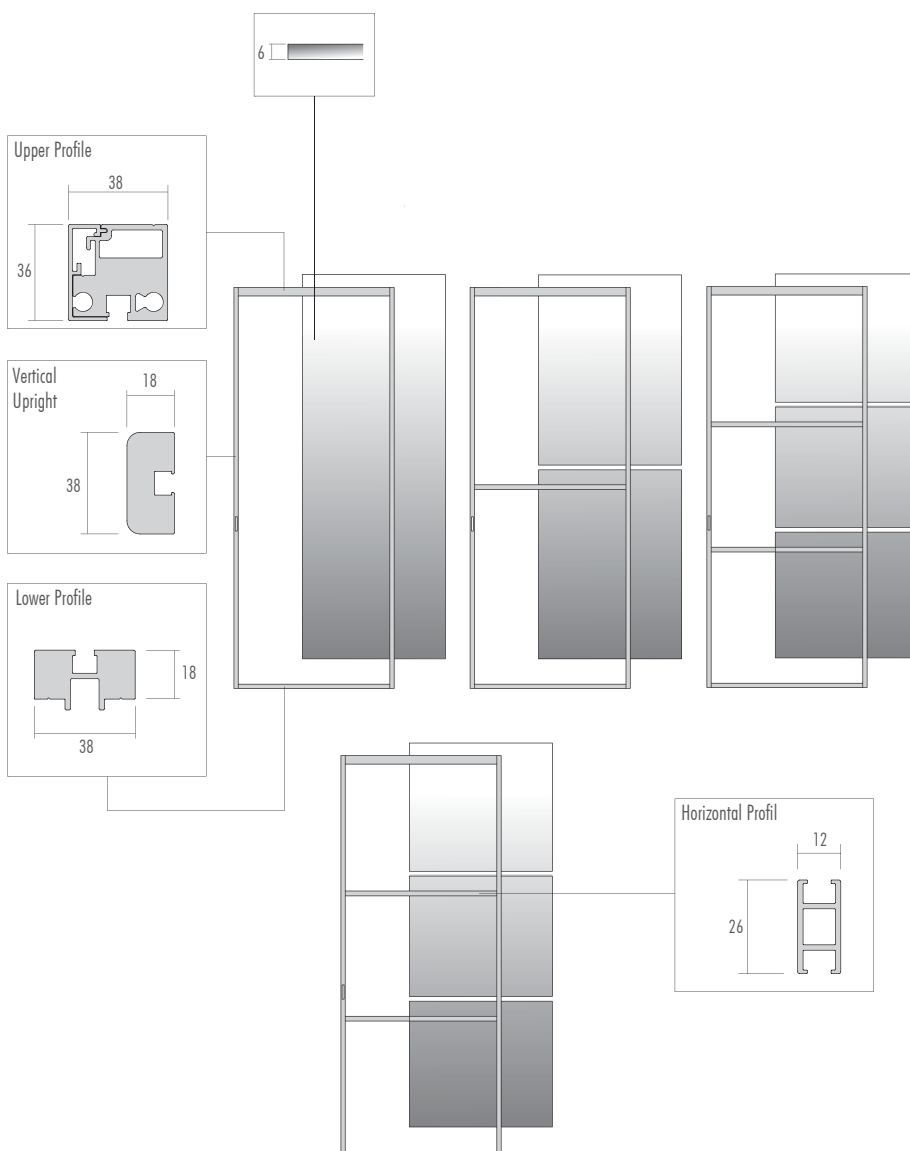
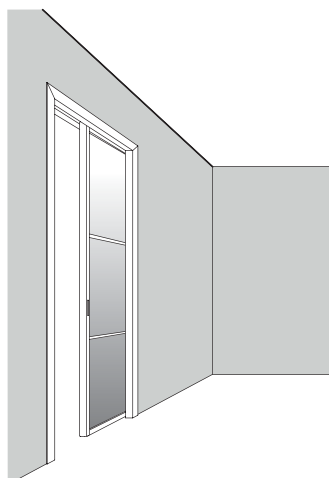
-Door frame and crossbars in anodized aluminium

-Recess panelling

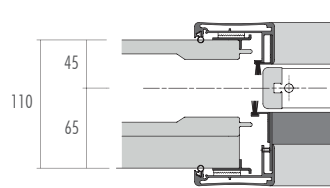
Transparent glass
Satin-finished glass
Opaque glass

See the recess panelling finishings table

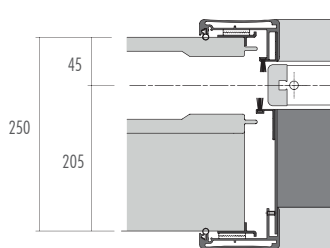
Note: the glass is tempered, th. 6mm or stratified 3+3
according to the dimensions and subdivision of the door
(see categories A-B-C-D).



MINIMUM



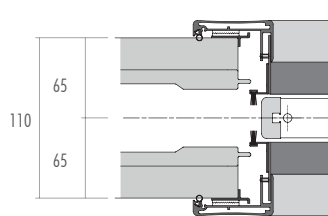
MAXIMUM



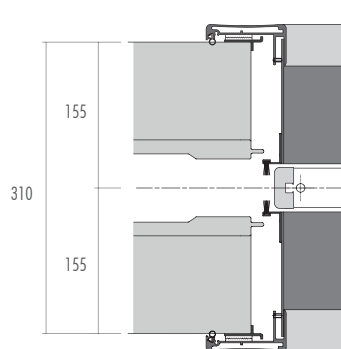
ORDER INSTRUCTIONS:

- 1- Specify the frame clearance A
- 2- Specify the height from floor up to overhead rail B
- 3- Specify the wall thickness C
- 4- Order the door with jamb-covers D
- 5- Specify the handle or the lock E

MINIMUM

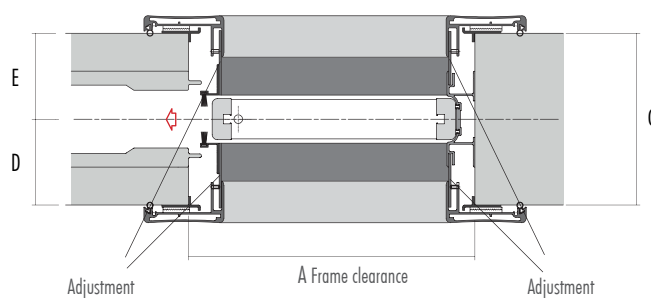
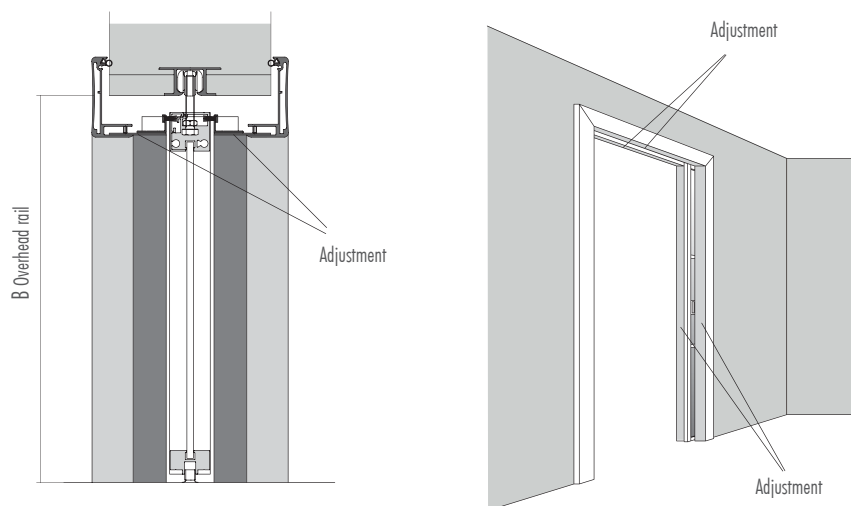
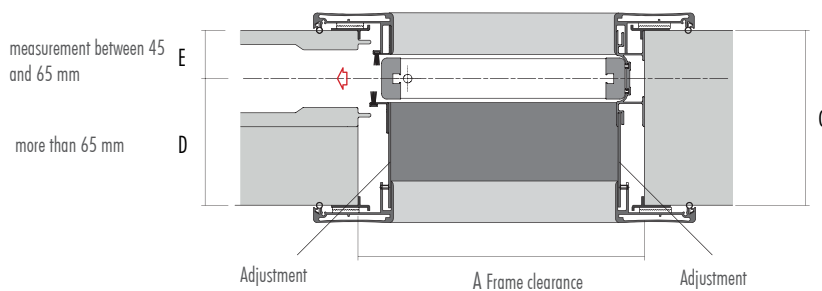
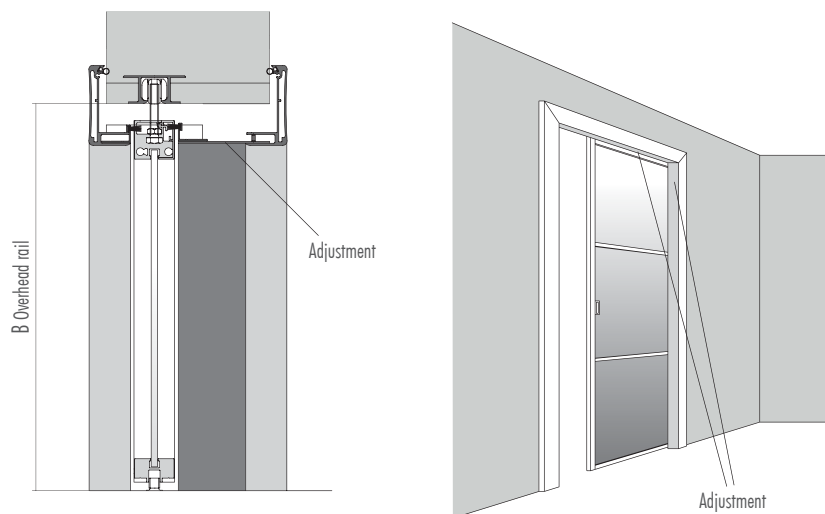


MAXIMUM



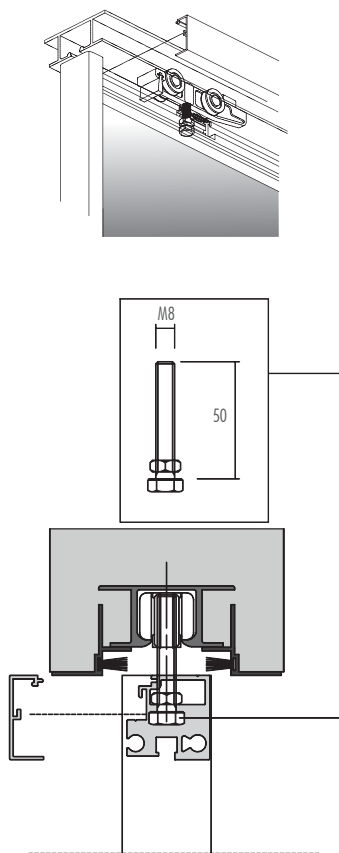
SINGLE ADJUSTMENT

Jamb's adjustment, single (1 side), custom made delivered according to the thickness of the wall C.

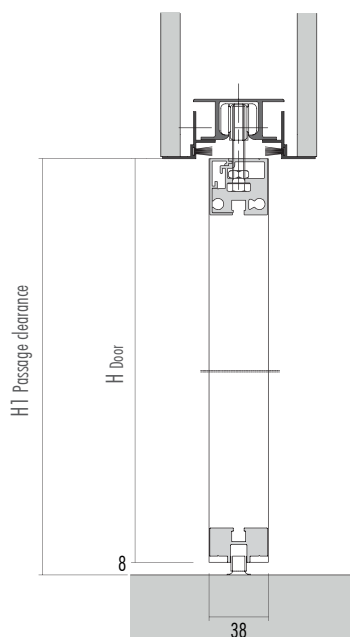


DOOR FOR CAVITY WALL WITHOUT JAMBS

ASSEMBLING



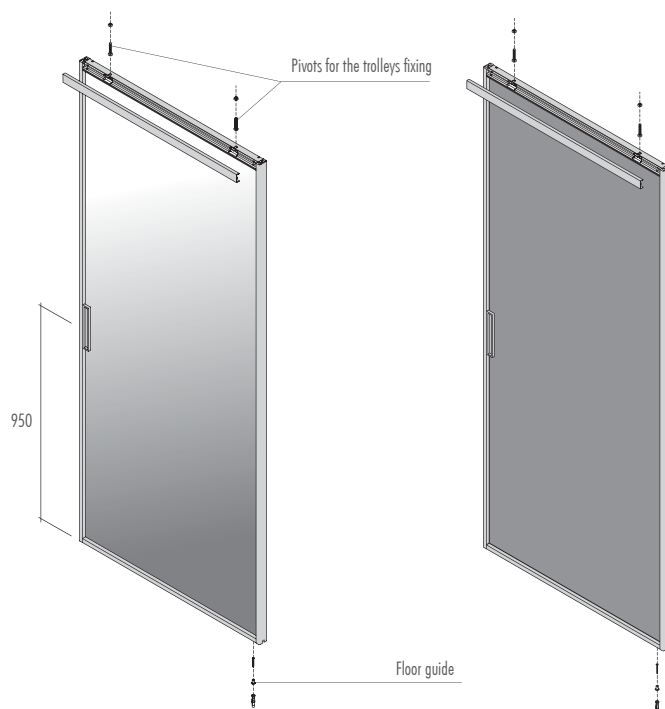
DETAILS



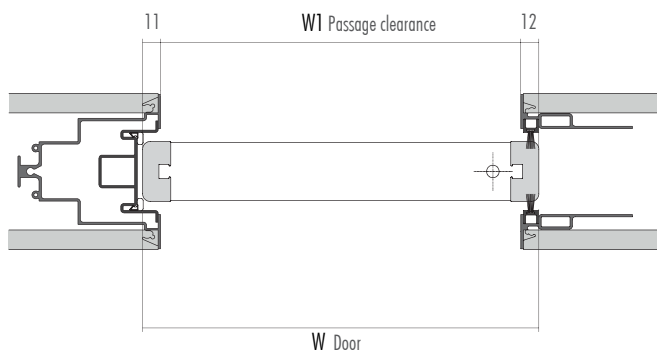
$$H \text{ door} = H1 - 8 \text{ mm}$$

DOOR FOR CAVITY WALL WITHOUT JAMBS

The door is delivered with lower guide and pins for the fixation to the trolleys provided by the rail's supplier.

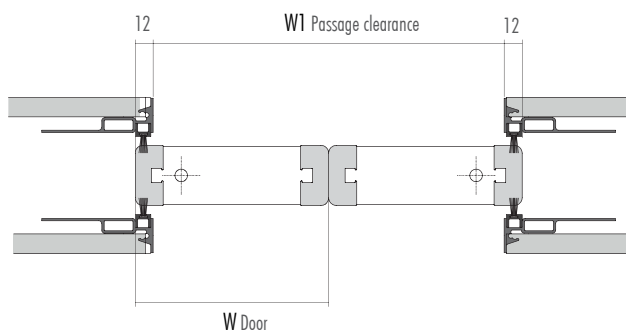


SINGLE DOOR



$$W \text{ door} = W1 + 23 \text{ mm}$$

DOUBLE DOOR



$$W \text{ door} = (W1 : 2) + 12 \text{ mm}$$