

ALBED

M I L A N O 1 9 6 4

TECHNICAL BOOK
Swing doors

BE@T

PRODUCT'S CARD N° B6

Product and legal denomination: SWING DOORS FOR INTERIORS
 Commercial name: BEAT

Typology: ALUMINIUM 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 abrsive 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.

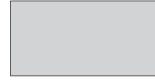


JAMB/FRAME

Aluminium

White

RAL lacquered



Frame covered with wooden plate:

Wengé

Noce Canaletto

Frassino light brown



GLASS DOOR

Neutro

Acidato

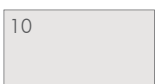
Bianco latte

Neutro extrachiaro

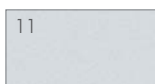
Specchio

Fumé

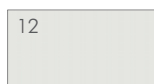
Bronzo



CAT.A



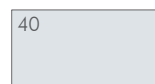
CAT.A



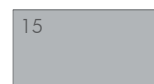
CAT.A



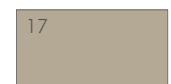
CAT.B



CAT.B



CAT.B



CAT.B

Acidato extrachiaro

Fumé acidato

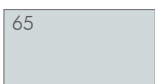
Bronzo acidato

Smoked reflex

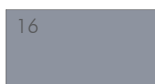
Bronze reflex

Specchio acidato

Bianco neve



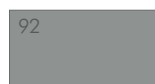
CAT.C



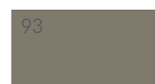
CAT.C



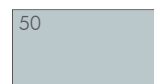
CAT.C



CAT.C



CAT.C



CAT.C



CAT.C

Blu notte

Tortora

Sughero

Ardesia

Nero

Dark grey

Bianco neve extrachiaro



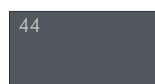
CAT.C



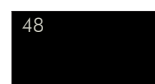
CAT.C



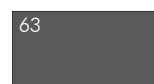
CAT.C



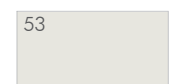
CAT.C



CAT.C



CAT.D



CAT.D

Neve acidato

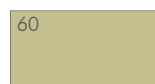
Canapa

Senape

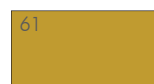
Rosso fuoco



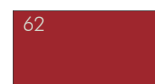
CAT.D



CAT.D



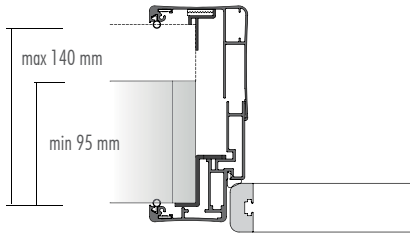
CAT.D



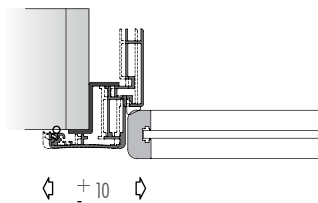
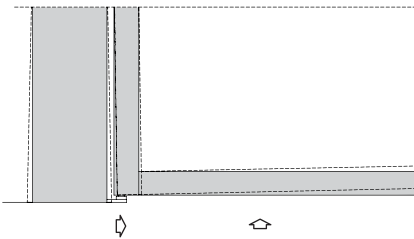
CAT.D

SWING DOOR BE@T

TELESCOPIC JAMB

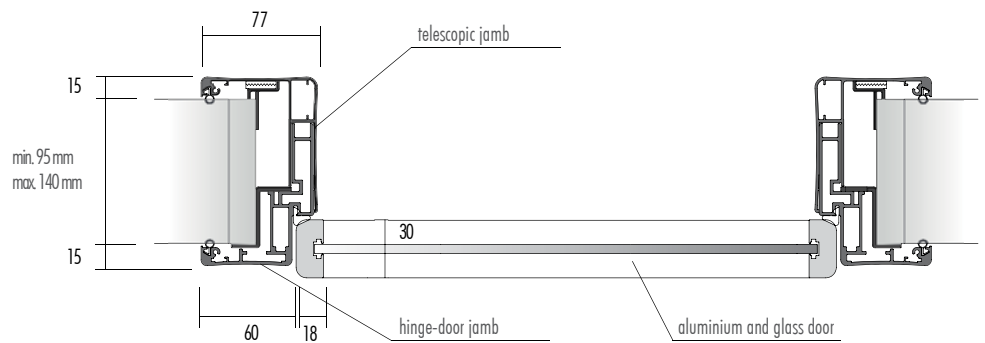
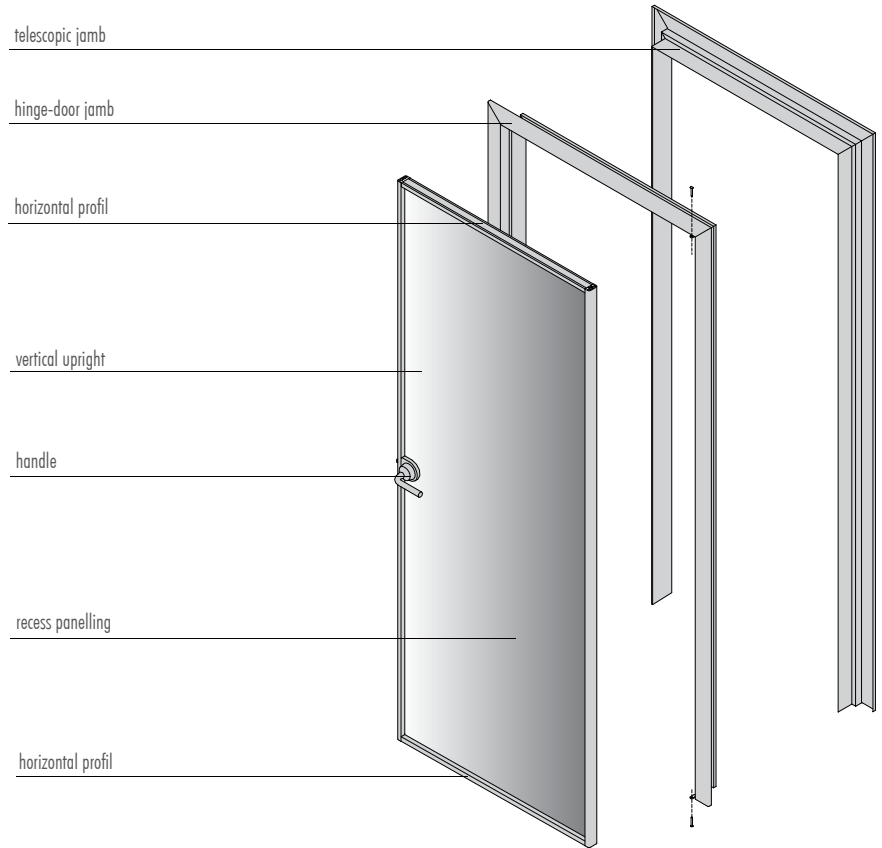


JAMB'S REGULATION



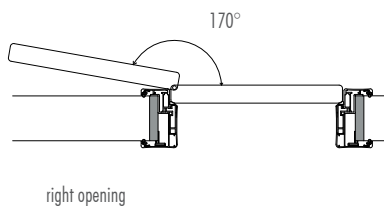
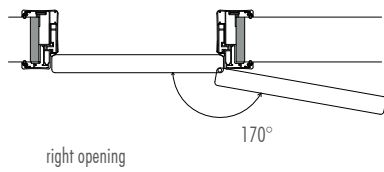
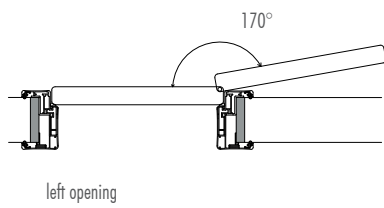
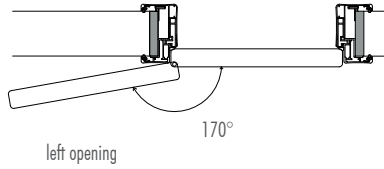
COMPONENTS' LIST

Swing doors in natural aluminium covered with wood frame and recess panelling in numerous finishings (see the table) with or without horizontal cross-pieces. They are hinge-doors with disappearing pivot-system on telescopic jambs which can tolerate wall thicknesses between 9,5 cm and 14 cm. The doors are NOT reversible. Thanks to an exclusive system, the jambs' fixing on the counterframe does not leave any hole in view. The hinge-jambs' regulation can be made also by assembled door, assuring this way the perfect working of the door.



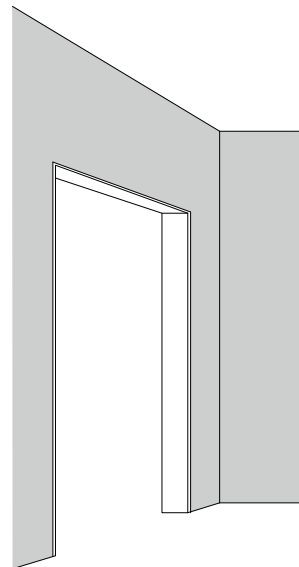
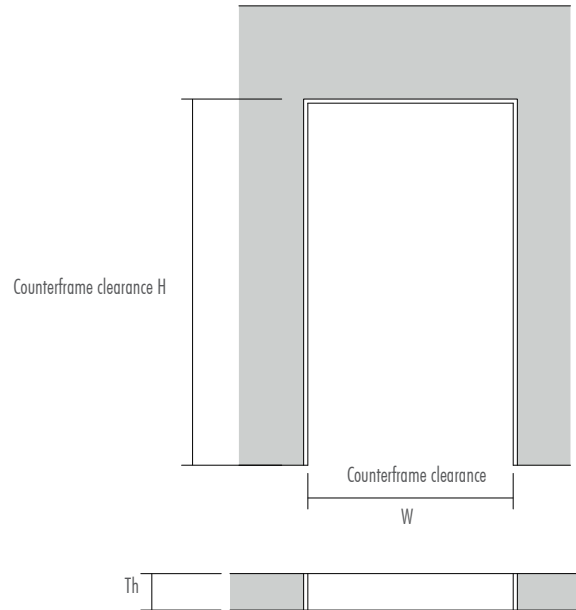
SWING DOOR

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- Order the door with the jambs' cover
- 5- Order separately the handle or the lock



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

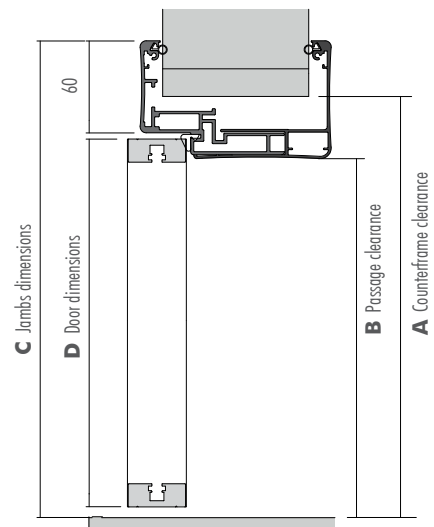
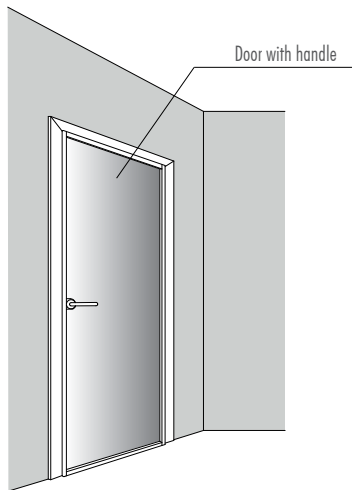
| | |
|--------|---------|
| Width | + 10 mm |
| | - 10 mm |
| Height | + 10 mm |
| | - 10 mm |

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 H2135 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 |

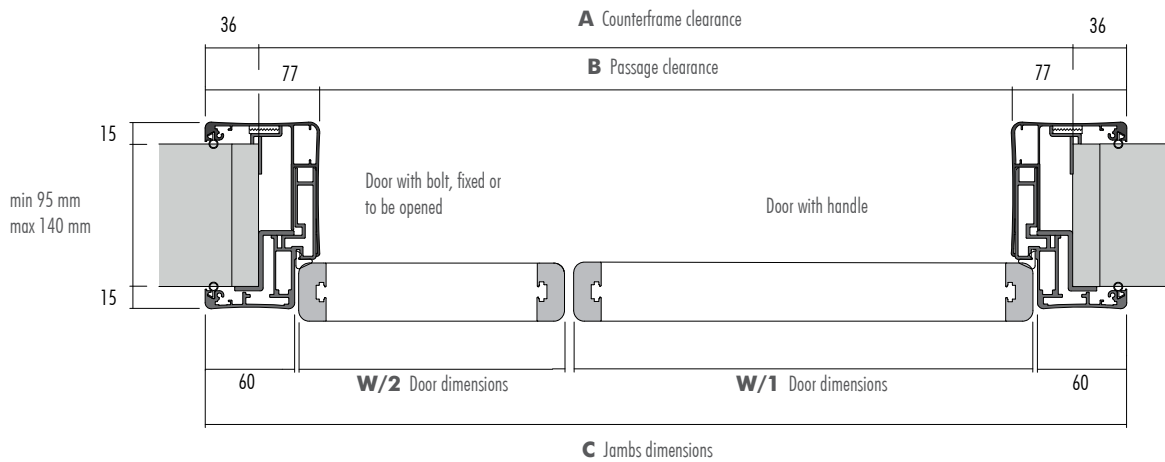
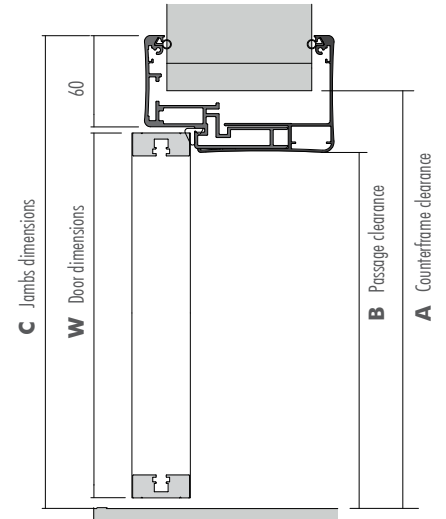
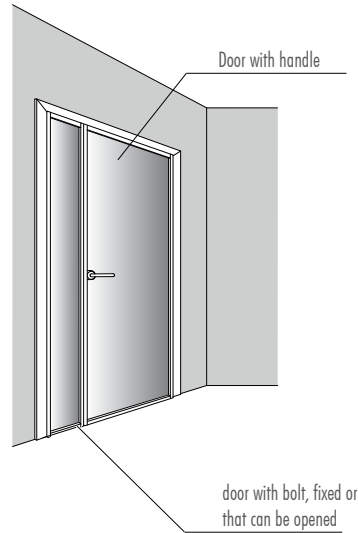
SWING DOOR WITH JAMBS 45°

SWING DOOR



| | A Counterframe clearance | | B Passage clearance | | C Jamb dimensions | | D Doors dimensions | |
|-------------------|--------------------------|--------------|---------------------|--------------|-------------------|--------------|--------------------|--------------|
| | W (mm) | H (mm) | W (mm) | H (mm) | W (mm) | H (mm) | W (mm) | H (mm) |
| Standard door | 690 | 2050 2150 | 610 | 2000 2100 | 762 | 2076 2176 | 636 | 2005 2105 |
| | 790 | 2050 2150 | 710 | 2000 2100 | 862 | 2076 2176 | 736 | 2005 2105 |
| | 890 | 2050 2150 | 810 | 2000 2100 | 962 | 2076 2176 | 836 | 2005 2105 |
| Custom made doors | max 990 | max 3000 | 910 | 2960 | 1062 | 3036 | 936 | 2965 |

DOUBLE SWING DOOR



| | A Counterframe clearance | | B Passage clearance | | C Jamb dimensions | | W/1 Door dimensions | | W/2 Door dimensions | |
|-------------------|--------------------------|--------------|---------------------|--------------|-------------------|--------------|---------------------|--------------|---------------------|--------------|
| | W (mm) | H (mm) | W (mm) | H (mm) | W (mm) | H (mm) | W (mm) | H (mm) | W (mm) | H (mm) |
| Standard door | 990 | 2050 2150 | 910 | 2000 2100 | 1062 | 2076 2176 | 636 | 2005 2105 | 293 | 2005 2105 |
| | 1090 | 2050 2150 | 1010 | 2000 2100 | 1162 | 2076 2176 | 736 | 2005 2105 | 293 | 2005 2105 |
| | 1190 | 2050 2150 | 1110 | 2000 2100 | 1262 | 2076 2176 | 836 | 2005 2105 | 293 | 2005 2105 |
| Custom made doors | max 1690 | max 3000 | 1610 | 2960 | 1762 | 3036 | 836 | 2965 | max 793 | 2965 |

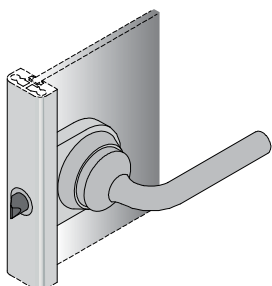
CHARACTERISTICS

HANDLES FOR GLASS SWING DOORS

SR-PM1 handle

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

SR-PM3 handle with latch (free/busy)

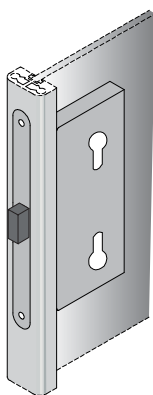


LOCKS FOR GLASS SWING DOORS

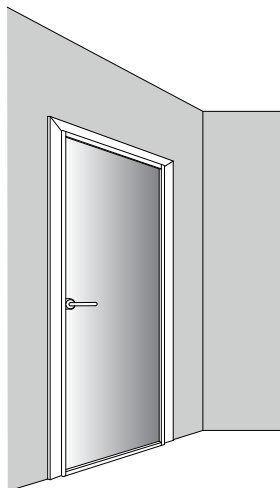
LV-PS1 built-in lock, version with key

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

LV-PS3 lock to be set, cylinder version, yale type (cylinder not delivered)



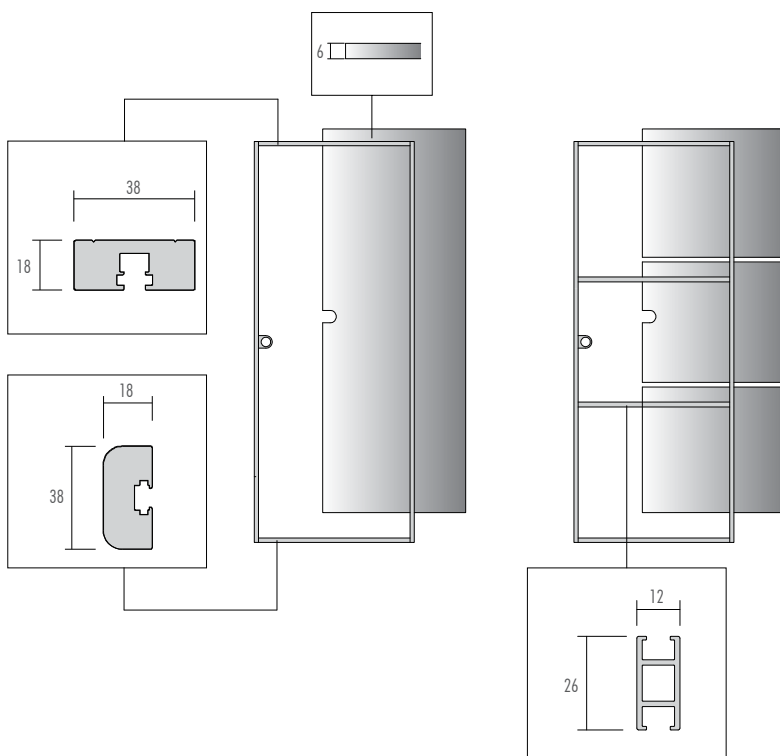
GENERAL CHARACTERISTICS



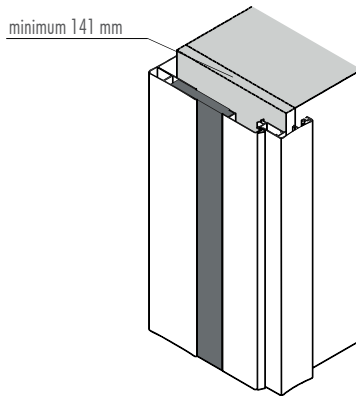
Door frame and cross-bars in anodized aluminium or wood covered

See the recess panelling finishings table

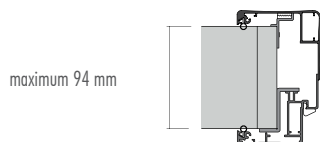
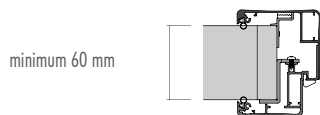
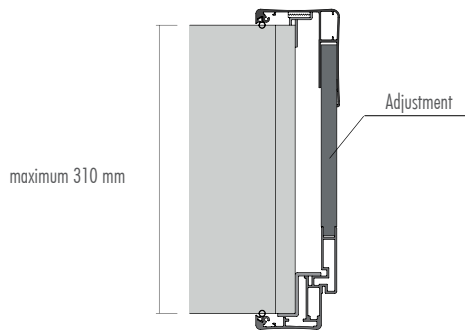
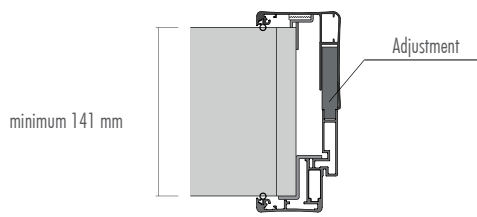
Note: the glass is tempered, th. 6mm or stratified 3+3 according to the dimensions and subdivision of the door (see categories A-B-C-D).



ADJUSTMENT

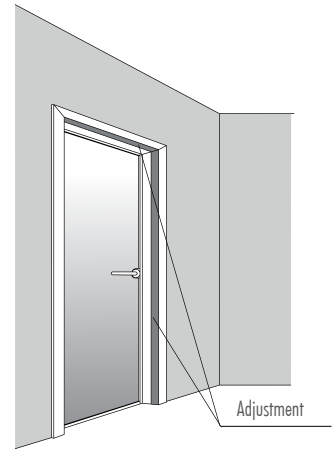
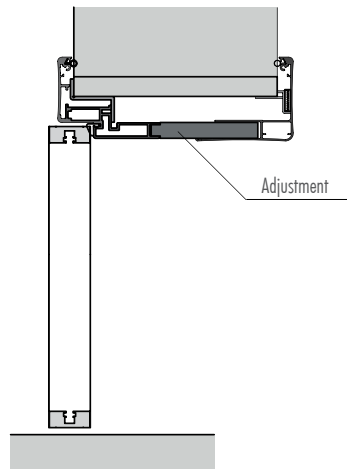


JAMB'S ADJUSTMENT



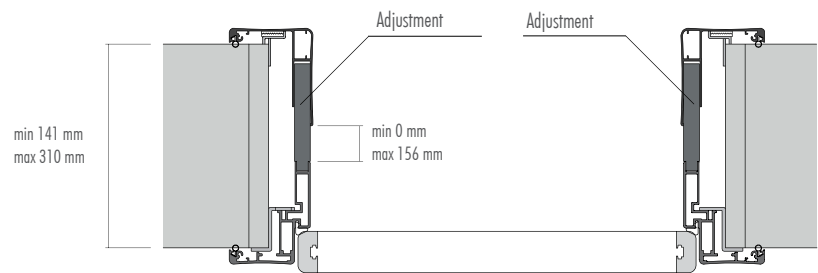
JAMBS' ADJUSTMENT FOR WALLS THICKER THAN 140 mm

Adjustment band in aluminium or wood.
The adjustment band for walls thicker than 140 mm are put between the jambs.



ORDER INSTRUCTIONS

- Specify the wall thickness



JAMBS' CUT FOR WALLS WITH THICKNESS LESS THAN 95 mm

ORDER INSTRUCTIONS

-Specify the wall thickness

