









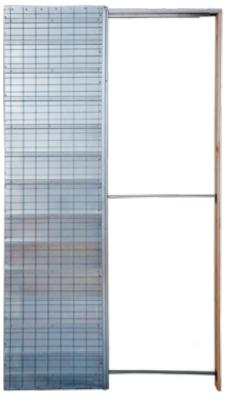


The counterframe for retractable doors

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# Why Eurocassonetto?

To save space and use every square centimetre of every environment. To transform tiny rooms into larger, more inviting spaces.

To alter, separate and join locations and spaces, creating or removing thresholds and boundaries.

These are the original reasons for using counterframes for sliding retractable systems along with new and smaller standards for residential apartments.

But in addition to this, Eurocassonetto for interiors has also become an aesthetic solution that combines perfectly with the new trends in modern design, architecture and more.

Eurocassonetto has thus become a unique feature in the home, insofar as to become a real "furnishing".





# Research & Development.

### 01

The panels do not have the common vertical folds, but horizontal, more suitable to make the entire structure more solid and robust without annoying swelling of the internal chamber of the counterframe. That is, a sort of "tinned" effect is created.

#### 02

The electrowelded mesh is not welded, nor crimped to the panel, but staplet with a small tolerance for movement. This tolerance (in case of natural settling of the masonry wall) keeps the central structure from suffering any damage. In fact, the only element in direct contact with the cement mortar is the electrowelded mesh.

The electrowelded mesh (present only in the plaster version) is created with longitudinal and transverse wires 2 mm in diameter. The mesh sheet has no edge closing wires: the ends are formed by "free points" that can move and better align with key points and contact areas on the wall.

#### 03

Wooden riser: laying is greatly facilitated by the lateral clamps that are sunk in the cement mortar. Installation of the door is easier because the carpenter con utilise his normal screws.

### 04

Extractable lower clamps: these are placed under the counterframe and are excellent for anchorage and alignment with the pavement.

They can be sunk into the cement or screwed into the pavement.

#### 05

Rear plug: there is a cavity and lateral tabs which allow easier insertion of the hollow block and the mortar cement and consequently greater anchorage of the counterframe to the masonry wall for its entire height.

## 06

Upper Headboard: the upper headboard has a smoth edge which is useful to more easily smooth the plaster.

#### 07

Lateral clamps: these are positioned on the wooden risers and the rear plug of the counterframe and sunk in cement mortar for more secure anchoring.

#### UB

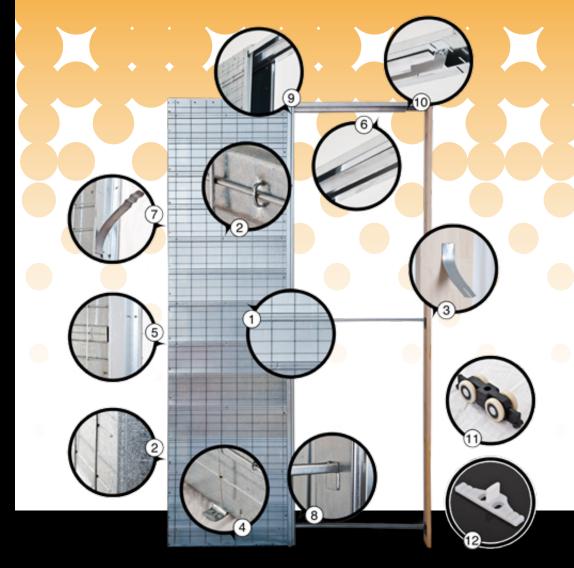
Spacers are used during laying and serve to maintain the same height for the entire counterframe.

#### 09

Door brush seal riser: the profile is an integral part of the counterframe and extends for the entire height, thereby avoinding any separation of the brush seal with respect to the door. In pratical terms, this translates into a significant reduction of dust formation inside the counterframe.

#### 10

Completely extractable track: made from aluminium extrudate, this component is completely removable from the counterframe. Any post-masonry intervetion is therefore possible from inside without ruining the walls.



#### 11

Roller: 4 sliding bearings (one inside each wheel), steel shaft and nylon wheels. The door slides silenty without any friction. This is due to the balls (not needles) present in the bearings and to the very nature of accessory materials in the sliding kit.

It is rated at 120kg, excellent for the vast majority of doors.

#### 12

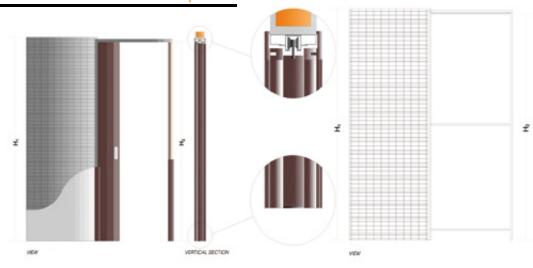
Self-centring door guide: included in the assembly kit. It makes it possible to mount and centre the sliding door just a few steps.

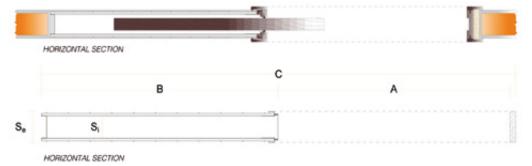
The installer thus has only to focus on fitting the slot in the base of the sliding door into the door guide, which was previously fixed flush with the floor.

With no extra additional measurements, the same door guide determines the centre of the lodging for the counterframe. There is a single mould for all thicknesses (125/105/100/90 mm): the preformed borders must simply be removed depending on the required size.



Leonardo plaster Leonardo drywall



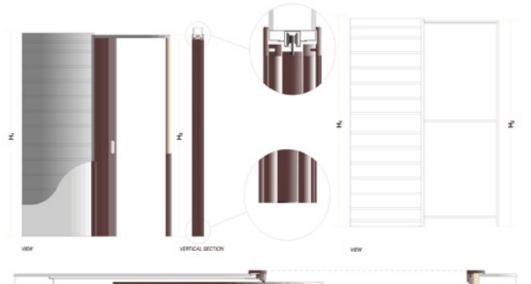


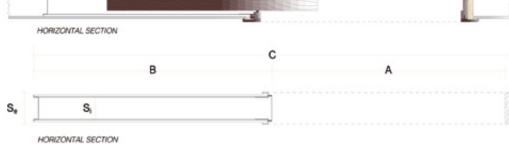
Se	Si
90	54
105	69
125	89

S<sub>a</sub>= Total thickness S<sub>i</sub>= Internal housing

COD.	Α	В	С	H <sub>1</sub>	H <sub>2</sub>	Misura porta LxH
E 60x210/200/202 INT.(S <sub>6</sub> )	645	615	1280	2200/2100/2120	2145/2045/2065	610x2110/2010/2030
E 70x210/200/202 INT.(S <sub>a</sub> )	745	715	1480	2200/2100/2120	2145/2045/2065	710x2110/2010/2030
E 80x210/200/202 INT.(Se)	845	815	1680	2200/2100/2120	2145/2045/2065	810x2110/2010/2030
E 90x210/200/202 INT.(S <sub>4</sub> )	945	915	1880	2200/2100/2120	2145/2045/2065	910x2110/2010/2030
E 100x210/200/202 INT.(Sa)	1045	1015	2080	2200/2100/2120	2145/2045/2065	1010x2110/2010/2030
E 110x210/200/202 INT.(Sa)	1145	1115	2280	2200/2100/2120	2145/2045/2065	1110x2110/2010/2030
E 120x210/200/202 INT.(Sa)	1245	1215	2480	2200/2100/2120	2145/2045/2065	1210x2110/2010/2030

A = Total Light : B = Counterframe Width ; C = Total Width ; H, = Counterframe Height ; H, = Total Height

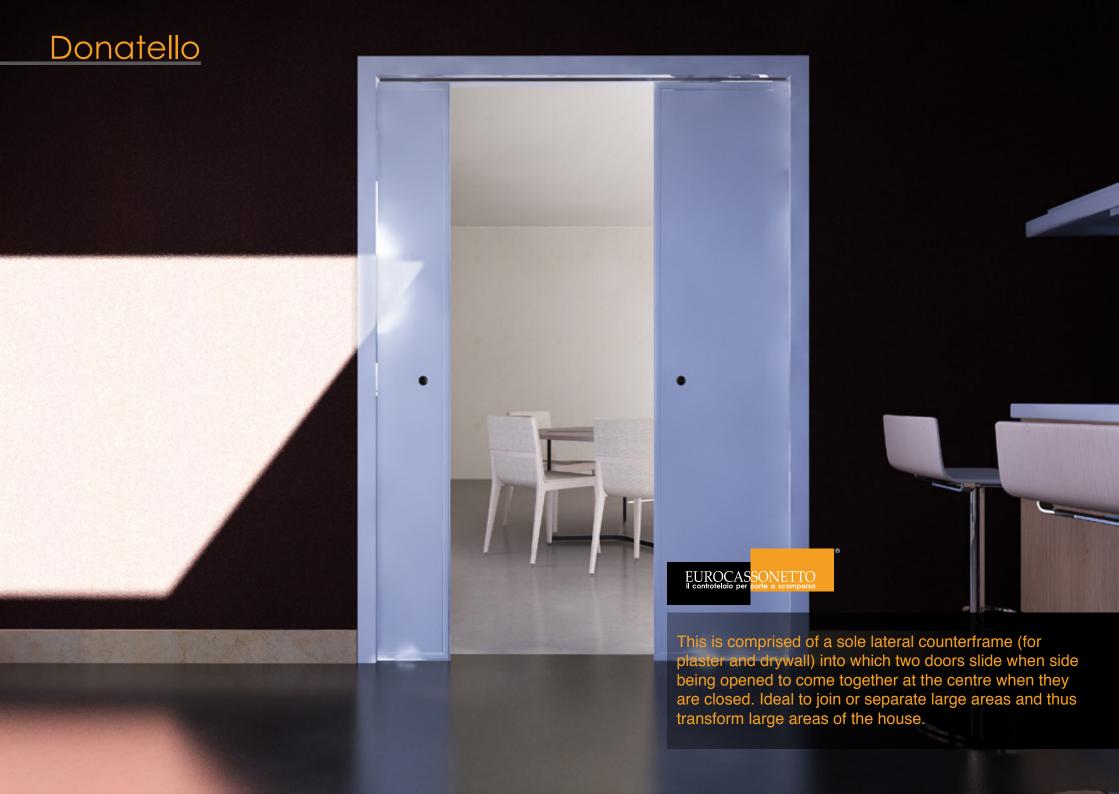




S.	Si
90	54
100	62
125	89

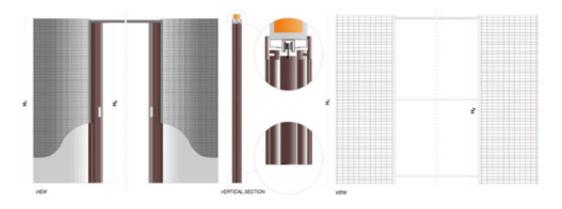
S<sub>e</sub>= Total thickness S<sub>i</sub>= Internal housing

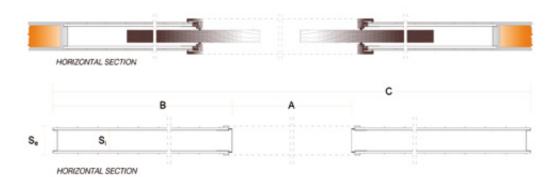
COD.	Α	В	С	Н,	H <sub>2</sub>	Misura porta LxH
E 60x210/200/202 CTG.(Sa)	645	615	1280	2200/2100/2120	2145/2045/2065	610x2110r2010r2030
E 70x210/200/202 CTG.(Sg)	745	715	1480	2200/2100/2120	2145/2045/2065	710x2110/2010/2030
E 80x210/200/202 CTG.(Sa)	845	815	1680	2200/2100/2120	2145/2045/2065	810x2110/2010/2030
E 90x210/200/202 CTG.(Sa)	945	915	1880	2200/2100/2120	2145/2045/2065	910x2110/2010/2030
E 100x210/200/202 CTG.(S.)	1045	1015	2080	2200/2100/2120	2145/2045/2065	1010x2110/2010/2030
E 110x210/200/202 CTG.(S.)	1145	1115	2280	2200/2100/2120	2145/2045/2065	1110x2110/2010/2030
E 120x210/200/202 CTG.(Sa)	1245	1215	2480	2200/2100/2120	2145/2045/2065	1210x2110/2010/2030



Donatello plaster

Donatello drywall



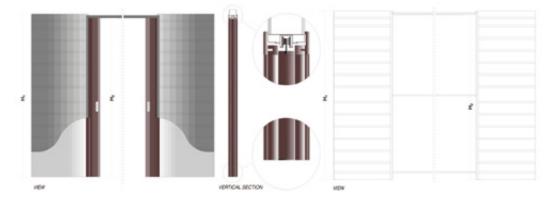


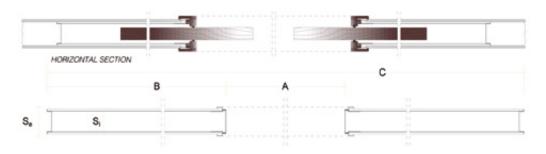
Se	Si
90	54
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S<sub>a</sub>= Total thickness S<sub>i</sub>= Internal housing

COD.	Α	В	С	H <sub>1</sub>	H <sub>2</sub>	Misura porta LxH
E 60x210/200/202 D INT.(Sa)	1230	615	2460	2200/2100/2120	2145/2045/2065	N°2 610x2110/2010/2030
E 70x210/200/202 D INT.(Sa)	1430	715	2860	2200/2100/2120	2145/2045/2065	N°2 710x2110/2010/2030
E 80x210/200/202 D INT.(Sa)	1630	815	3260	2200/2100/2120	2145/2045/2065	N°2 810x2110/2010/2030
E 90x210/200/202 D INT.(Sg)	1830	915	3660	2200/2100/2120	2145/2045/2065	N°2 910x2110/2010/2030
E 100x210/200/202 D INT.(S <sub>4</sub> )	2030	1015	4060	2200/2100/2120	2145/2045/2065	N°2 1010x2110/2010/2030
E 100x210/200/202 D INT.(S <sub>e</sub> )	2230	1115	4460	2200/2100/2120	2145/2045/2065	N°2 1110x2110/2010/2030
E 100x210/200/202 D INT.(Sa)	2430	1215	4860	2200/2100/2120	2145/2045/2065	N°2 1210x2110/2010/2030

A = Total Light : B = Counterframe Width ; C = Total Width ; H, = Counterframe Height ; H, = Total Height





HORIZONTAL SECTION

Se	Si
90	54
125	89

S<sub>e</sub>= Total thickness S<sub>i</sub>= Internal housing

COD.	Α	В	С	H <sub>1</sub>	H <sub>2</sub>	Misura porta LxH
E 60x210/200/202 D CTG.(Sa)	1230	615	2460	2200/2100/2120	2145/2045/2065	N°2 610x2110/2010/2030
E 70x210/200/202 D CTG.(Sa)	1430	715	2860	2200/2100/2120	2145/2045/2065	N°2 710x2110/2010/2030
E 80x210/200/202 D CTG.(Sa)	1630	815	3260	2200/2100/2120	2145/2045/2065	N°2 810x2110/2010/2030
E 90x210/200/202 D CTG.(S <sub>a</sub> )	1830	915	3660	2200/2100/2120	2145/2045/2065	N°2 910x2110/2010/2030
E 100x210/200/202 D CTG.(Sa)	2030	1015	4060	2200/2100/2120	2145/2045/2065	N°2 1010x2110/2010/203
E 110x210/200/202 D CTG.(Sa)	2230	1115	4460	2200/2100/2120	2145/2045/2065	N°2 1110x2110/2010/2030
120x210/200/202 D CTG.(Sa)	2430	1215	4860	2200/2100/2120	2145/2045/2065	N°2 1210x2110/2010/2030

A = Total Light : B = Counterframe Width ; C = Total Width ; H, = Counterframe Height ; H, = Total Height





The counterframe is a sheet metal structure that replaces a part of the wall.

## Assembly explication:

install the counterframe on the floor and anchor it to the inerts which you can find laterally. Pass the mortar cement on the counterframe's wire mesh and once everything is dry, pass the mortar cement again until to reach the same level of the wall thickness.







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Made in Italy