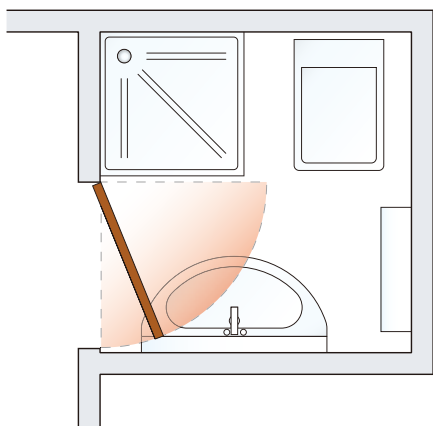


REASON TO CHOOSE DECO PLUS SLIDING DOOR

Compared to conventional hinged doors, sliding pocket doors offer TECHNICAL DETAILS in every living space. It is estimated that in an average house, more than 8% extra space can be released by the use of sliding doors; that's 8m² extra space in a 100m² apartment! DECO PLUS has developed an elegant, practical alternative – a framework that forms part of the wall and allows your doors to slide effortlessly inside the wall giving you more space. Sliding pocket doors take up no living space. Whether you are designing new-build or refurbishment this is a modern and intelligent way to exploit the space using the very latest development in door closures. DECO PLUS only manufactures the frame so you can use any conventional door of your choice.

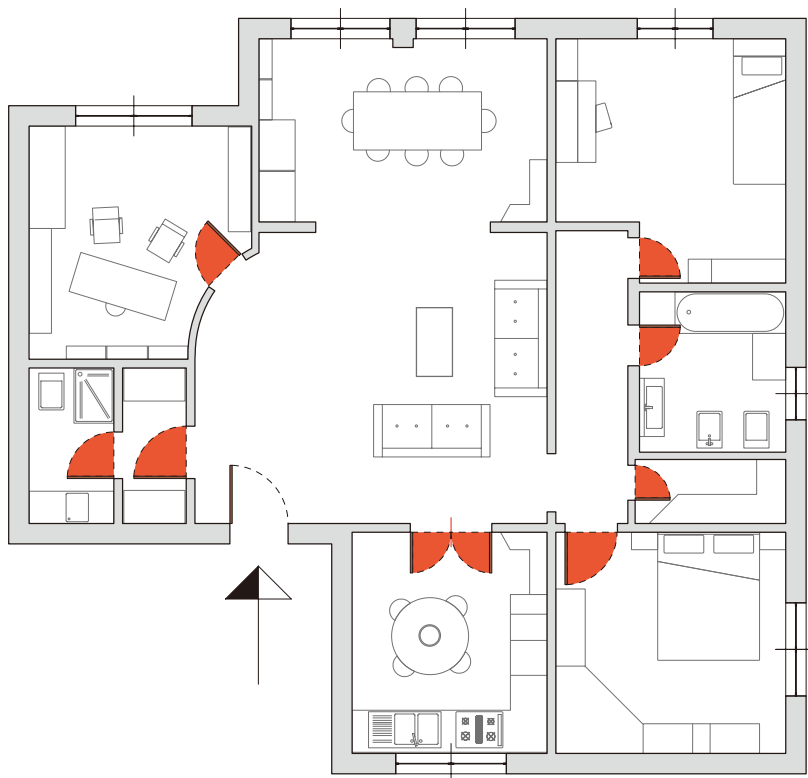


When you use a hinged door...
...you lose a significant amount of space



Reasons not to use a hinged door

- Restricts your planning options
- Wastes lots of space
- Difficult to use in small areas

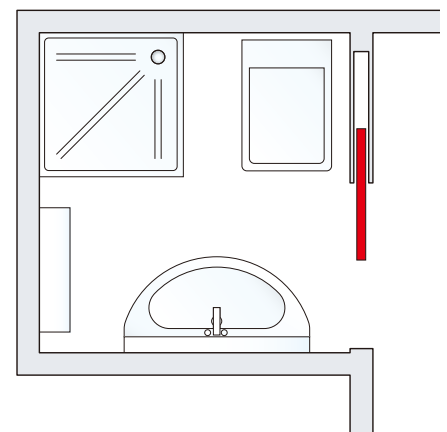
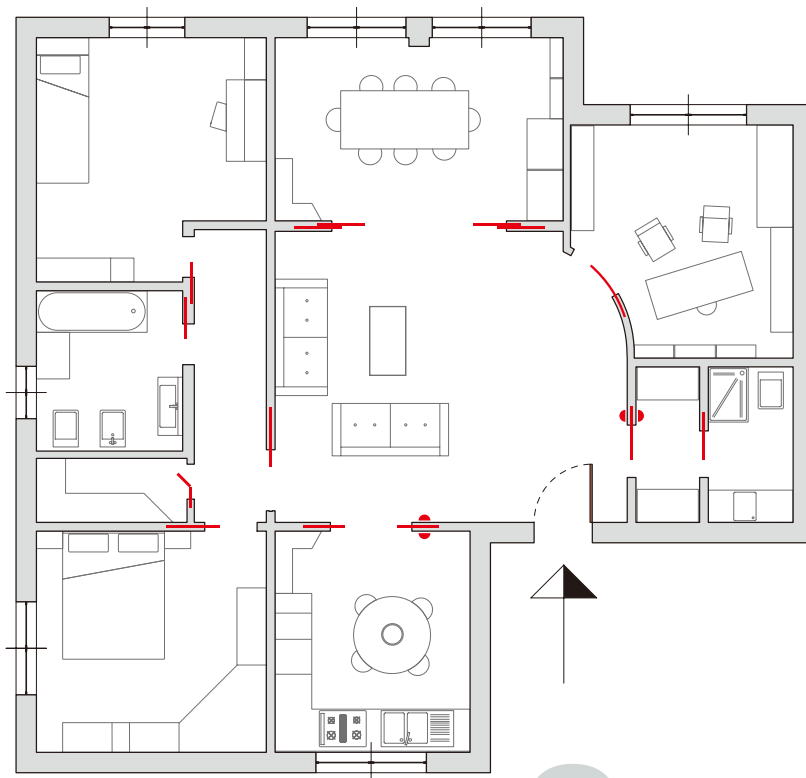


REASON TO CHOOSE DECO PLUS SLIDING DOOR



The frame is made from top quality materials and components to give a long, trouble free life and the patented extractable track system can be removed at any time in the future without breaking into the wall. DECO PLUS has been manufacturing the frames for sliding pocket doors since 1989 and are the largest producer of these integrated systems in the world. This has been achieved through constant technical innovation with high performance materials and a finished product that is easy to install and gives long term customer satisfaction. The standard range has frames for most imaginable applications including single doors, double doors, telescopic sliding doors, side by side doors, slide and folding doors and even curved doors!

Use an Deco plus sliding door and...
...you gain a significant amount of space



Reasons to choose DECO PLUS

- More freedom in your layout
- Uses all the available space
- Opens up smaller areas

8m²

An extra 8m² of space

TECHNICAL DETAILS — Stud wall

Extractable track system (patented)

The DECO PLUS system has a patented extractable track which allows you to remove the track at any time without having to break into the wall.



Metal track holder

Horizontal bar made by metal, rather than wood, increases the robustness of the structure against above loads.



Maintenance free track and runners

Smooth and quiet sealed for life runners with chrome steel ball bearings run in an enclosed track so they cannot derail. Suitable for door panels up to 100 Kg.



Horizontal reinforced bars

12 reinforced horizontal bars dovetail shaped made of 7/10 mm galvanized steel to guarantee high resistance to lateral pressure (this will constantly keep the sliding seat in its original form). Robustness is fundamental as the frame replaces a portion of the wall.



Vertical reinforced bars

DECO PLUS pocket entrance verticals are made from 1.2 mm galvanised steel, formed into strong profiles. These are the strongest of their type on the market.

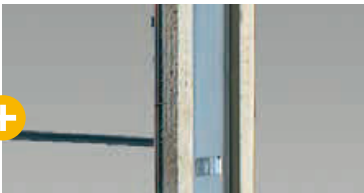
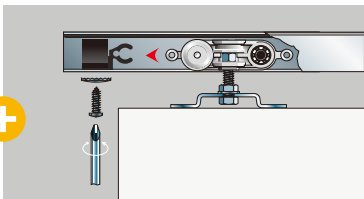


Self centering door guide

Quick and easy to fit to the pocket door with no holes to drill, this guide cleverly guarantees a perfectly centred position.



TECHNICAL DETAILS — Stud wall



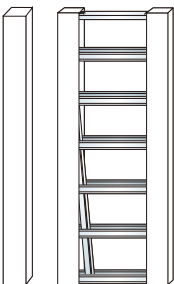
Two adjustable door stops
When you close a pocket door, you don't want the door to start sliding back in the opening position, revealing an annoying chink of light. To avoid this the DECO PLUS system has specially designed small clamps that hold the door in the closing position.

Metal door post
It reinforces the structure preventing structural deformation.

PACKAGING

POCKET DOOR FOR STUD WALL

140 x 2310 x 110 mm for the kit.
Starting from 640x2260x110 mm for the assembled version.

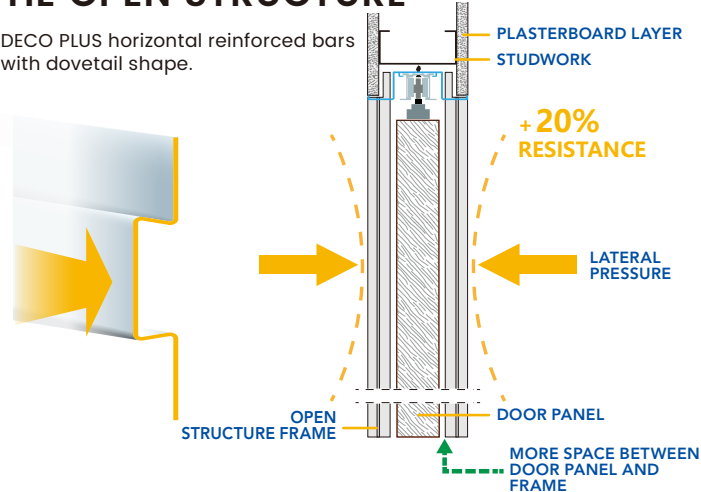


KIT ASSEMBLED

VERSATILITY
The kit is extremely compact to store, taking up no more than 1 m³ for 50 units!
One kit can fit a finished wall thickness of 100 mm and 125 mm without any further parts.

THE RESISTANCE OF THE OPEN STRUCTURE

DECO PLUS horizontal reinforced bars with dovetail shape.



DECO PLUS sliding pocket door systems with open structure are 20% more resistant to lateral bending compared to most products currently available on the market. This is essential to guarantee the correct sliding of the door. The 12/10 mm reinforced vertical jambs together with the 12 horizontal 7/10 mm reinforced bars, result in a much stronger structure compared to a closed sliding pocket door systems made of a single metal sheet.

* Internal laboratory tests have been made on different pocket door systems for stud wall.

TECHNICAL DETAILS — Solid wall

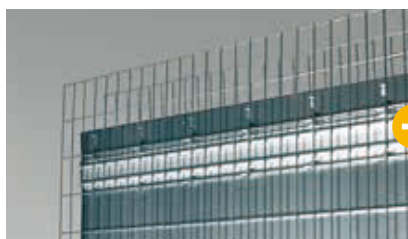
Extractable track system (patented)

The DECO PLUS has a patented extractable track which allows you to remove the track at any time without having to break into the wall.



Protruding plaster mesh (50x25 mm)

It joins the pocket door with the wall becoming an integral part of it, offering an increased adhesion of the counterframe to the solid wall for a homogeneous and resistant finish. The overboarding mesh acts as a join to the wall structure.



Vertical reinforced bars

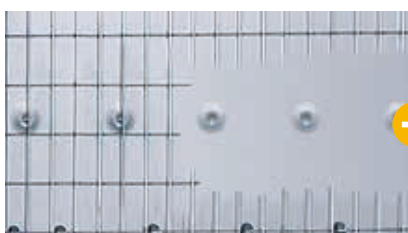
DECO PLUS pocket entrance verticals are made from 1.2 mm galvanised steel, formed into strong profiles. These are the strongest of their type on the market.



Micro-ribbed filler plate

A 0.7 mm micro-ribbed filler plate is embossed to increase rigidity and strength.

The embossing is a process of punching the metal sheet in order to create reliefs.



Horizontal reinforced bars

16 horizontal bars attached to the mesh lends great resistance and rigidity to the pocket door, so that it can effectively counter the tension generated by brickwork and solid wall. Robustness is fundamental as the frame replaces a portion of the wall.



Mesh-Frame fixing system without welding (Patented)

To avoid mistakes right during the installation. It comes with DECO PLUS SINGLE and DOUBLE, finished wall thickness 90, 108, 125, and 150 mm (except for SIDERAL version) and DECO PLUS DP single and double.

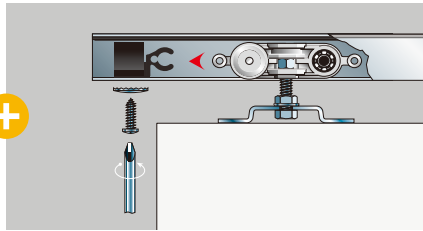


Under frame tear-off profile (Patented)

To avoid rust and possible mesh detachment.



TECHNICAL DETAILS — Solid wall



Two adjustable door stops

When you close a pocket door, you don't want the door to start sliding back in the opening position, revealing an annoying chink of light. To avoid this the DECO PLUS system has specially designed small clamps that hold the door in the closing position.



Maintenance free track and runners

Smooth and quiet sealed for life runners with chrome steel ball bearings run in an enclosed track so they cannot derail. Suitable for door panels for up to 100 Kg.



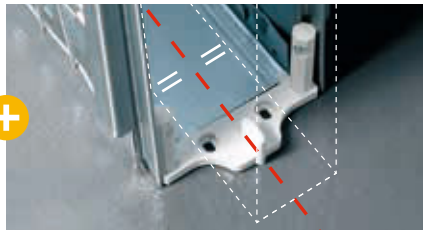
Metal door post

It reinforces the structure preventing structural deformation.



Alignment bar (Patented)

It allows a solid joint between the frame and the metal stop jamb during the installation. It guarantees a perfectly centred position.



Self centering door guide

Quick and easy to fit to the pocket door with no holes to drill, this guide cleverly guarantees a perfectly centred position.

EASY TO PLASTER



Cement plastering does not fall because it is hold by the knurl thick mesh (25 x 50 mm) placed in between the plate and the edge of the cement plastering



Knurl mesh: with furrowed and engraved wire to improve cement plastering adhesion

SIZE GUIDE



It is important you understand this section as there are many sizes of studwork around the world. Stud walls are made from wooden or steel studwork with plasterboard attached.

The steel framework takes the place of the studwork and the doors are hung from the top track. DECO PLUS pockets can be used with steel or wooden studwork. In the photo you can see what it looks like before installing the plasterboard.

STUDWORK SIZE

There are many different sizes of studwork, DECO PLUS has all of them!

EUROPEAN WOOD/METAL STUDWORK FOR STUD WALL		Studwork=S	Internal Passage=IP
		50*	50*
		70*	54*
		75	58
		95*	79*
		100	83

Dimensions are given in mm.

Adding the plasterboard to the studwork you will reach the required finished wall thickness dimension. Here an example (considering the plasterboard is nearly always 12.5 mm thick):

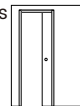
75 mm stud work plus 12.5 mm plasterboard on each side gives a finished wall thickness of 100 mm.

100 mm stud work plus 12.5 mm plasterboard on each side gives a finished wall thickness of 125 mm.

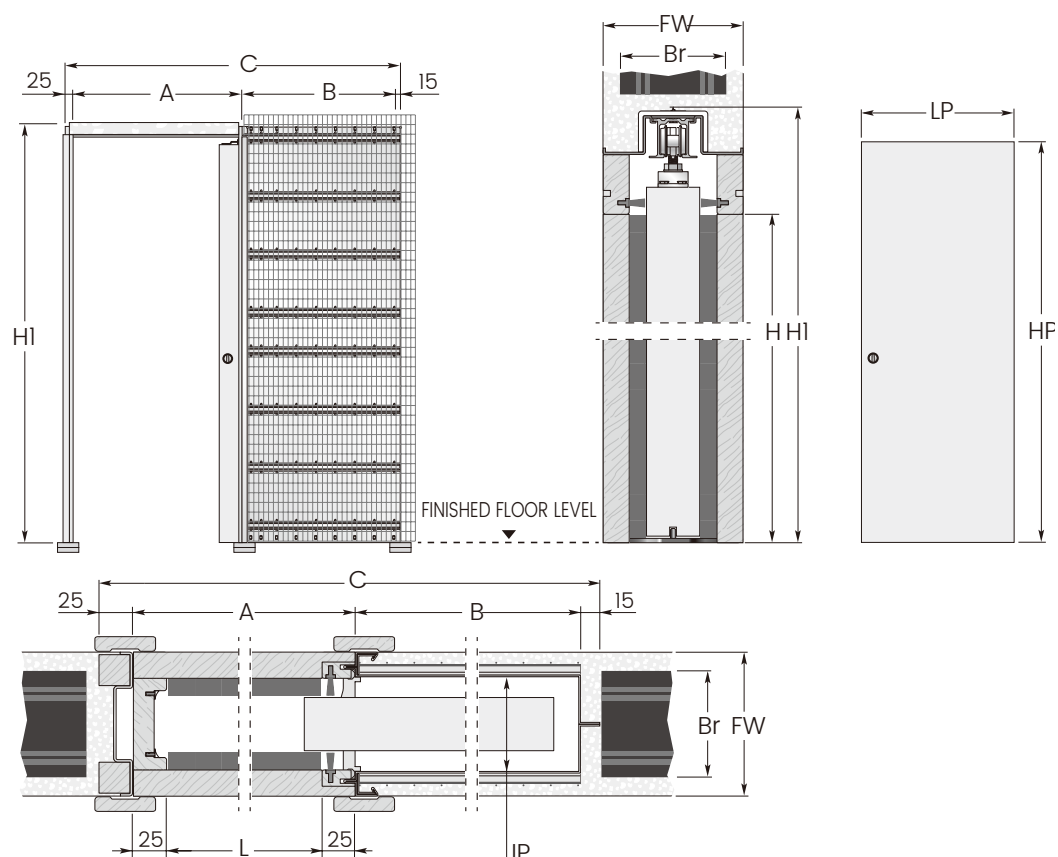
*Dimensions and sizes different from the following chart.

EUROPEAN BRICK THICKNESS FOR SOLID WALL		Brick= Br	Internal Passage=IP
		60	54
		80	72
		100	89
		120	114

Dimensions are given in mm.



SPECIFICATION – SINGLE SOLID WALL



SYSTEMS FOR SINGLE DOOR – Measures related to Italian standards, other dimensions available

PASSAGE SIZE L x H	OVERALL DIMENSIONS			DOOR PANEL *	
	C x H1	A	B	LP	HP
600 x 2000/2100	1315 x 2090/2190	650	625	615 ÷ 635	2010/2110
650 x 2000/2100	1465 x 2090/2190	700	725	665 ÷ 735	2010/2110
700 x 2000/2100	1515 x 2090/2190	750	725	715 ÷ 735	2010/2110
750 x 2000/2100	1665 x 2090/2190	800	825	765 ÷ 835	2010/2110
800 x 2000/2100	1715 x 2090/2190	850	825	815 ÷ 835	2010/2110
850 x 2000/2100	1865 x 2090/2190	900	925	865 ÷ 935	2010/2110
900 x 2000/2100	1915 x 2090/2190	950	925	915 ÷ 935	2010/2110
950 x 2000/2100	2065 x 2090/2190	1000	1025	965 ÷ 1035	2010/2110
1000 x 2000/2100	2115 x 2090/2190	1050	1025	1015 ÷ 1035	2010/2110

THICKNESS AVAILABLE	Finished Wall=FW	Brick= Br	Internal Passage=IP
	90	60	54
	108	80	72
	125	100	89
	150	120	114

Dimensions are given in mm.



NON STANDARD SIZES

- ▶ Passage width from 600 to 1200 mm
- ▶ Passage height from 500 to 2600 mm
- ▶ Possibility of measures up to 1500 mm (width) and 2900 mm (height) with sizes and internal passages different from the chart.
- ▶ Frames manufactured in increments of 50 mm
- ▶ Frames with overall dimensions, passage sizes and internal dims different from the ones indicated on the table, can be realized on request.



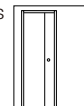
NOTES

- ▶ When using pocket with internal dims of 54 mm max. door thickness is 40 mm (including any frames for glass door).
- ▶ Max door weight 100 kg (150 kg on request).
- ▶ The counterframes by DECO PLUS can host any panel for standard sliding doors on the market.
- * Wooden door panel measures only.

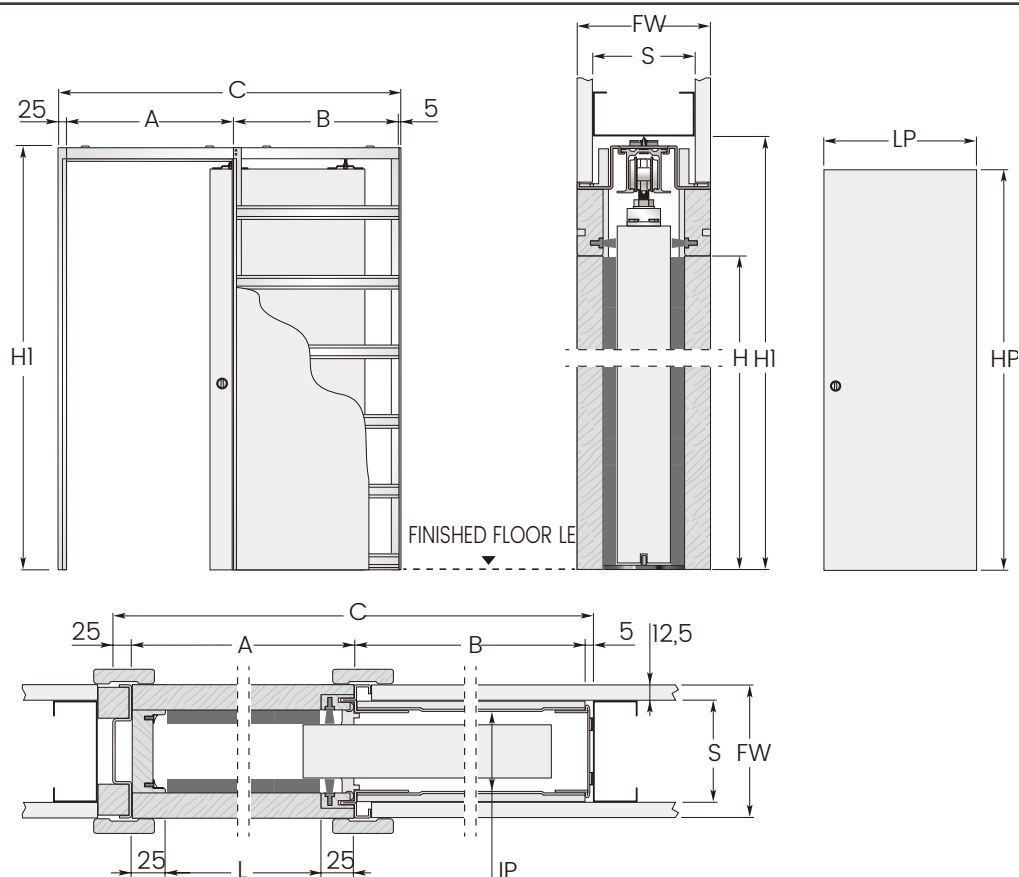


AVAILABLE ACCESSORIES

- ▶ DECO PLUS BIAS®
- ▶ DECO PLUS BIAS®DS
- ▶ Self-closing System
- ▶ Motorisation
- ▶ Anti-warp profile



SPECIFICATION – SINGLE STUD WALL



SYSTEMS FOR SINGLE DOOR – Measures related to Italian standards, other dimensions available

PASSAGE SIZE L x H	OVERALL DIMENSIONS		DOOR PANEL*		
	C x H1	A	B	LP	HP
600 x 2000/2100	1297 x 2090/2190	650	617	615 ÷ 635	2010/2110
650 x 2000/2100	1447 x 2090/2190	700	717	665 ÷ 735	2010/2110
700 x 2000/2100	1497 x 2090/2190	750	717	715 ÷ 735	2010/2110
750 x 2000/2100	1647 x 2090/2190	800	817	765 ÷ 835	2010/2110
800 x 2000/2100	1697 x 2090/2190	850	817	815 ÷ 835	2010/2110
850 x 2000/2100	1847 x 2090/2190	900	917	865 ÷ 935	2010/2110
900 x 2000/2100	1897 x 2090/2190	950	917	915 ÷ 935	2010/2110
950 x 2000/2100	2047 x 2090/2190	1000	1017	965 ÷ 1035	2010/2110
1000 x 2000/2100	2097 x 2090/2190	1050	1017	1015 ÷ 1035	2010/2110

THICKNESS AVAILABLE	Finished Wall=FW	Studwork=S	Internal Passage= IP
	100	75	58
	125	100	83

Dimensions are given in mm.



NON STANDARD SIZES

- Passage width from 600 to 1200 mm
- Passage height from 500 to 2600 mm
- Possibility of measures up to 1500 mm (width) and 2900 mm (height) with sizes and internal passages different from the chart.
- Frames manufactured in increments of 50 mm
- Frames with overall dimensions, passage sizes and internal dims different from the ones indicated on the table, can be realized on request.
- Non standard sizes have screwed horizontals.



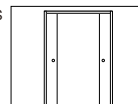
NOTES

- When using pocket with internal dims of 58 mm max. door thickness is 43 mm (including any frames for glass door).
- Max door weight 100 kg (150 kg on request).
- The counterframes by DECO PLUS can host any panel for standard sliding doors on the market.
- * Wooden door panel measures only.

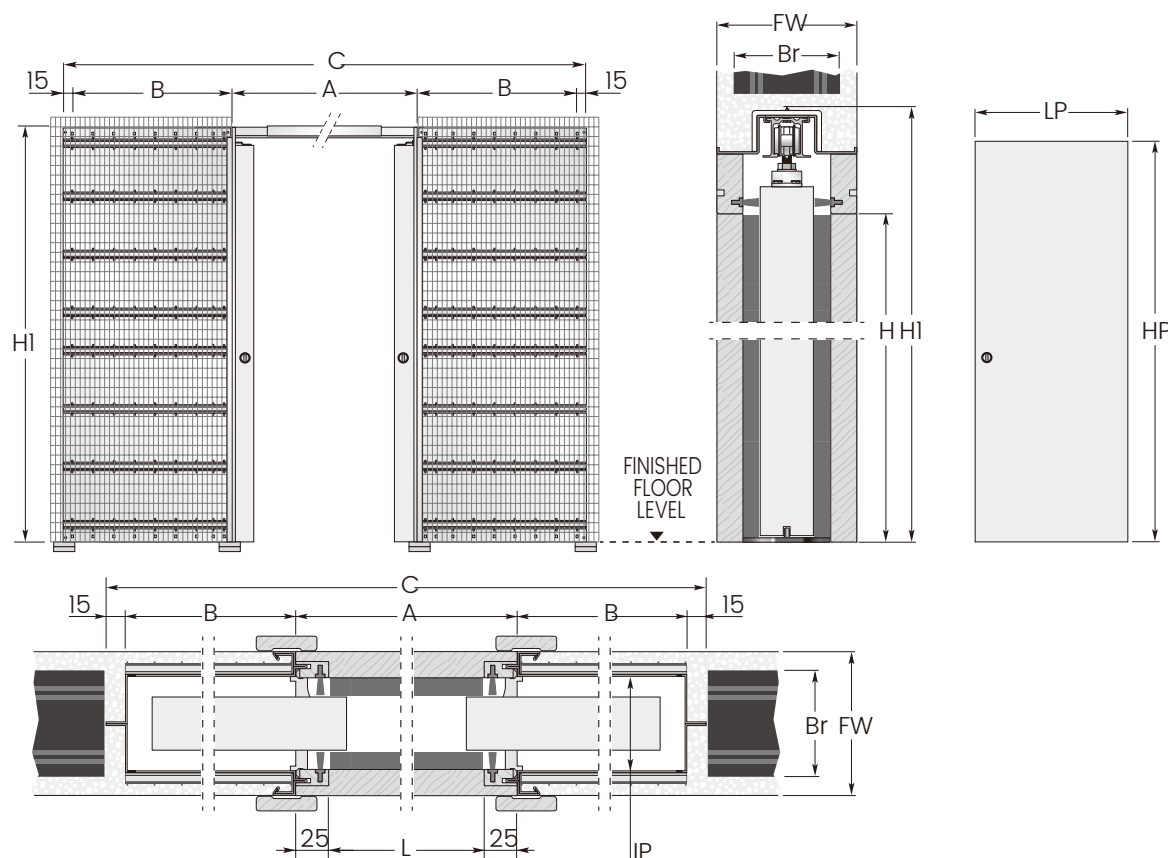


AVAILABLE ACCESSORIES

- DECO PLUS BIAS®
- DECO PLUS BIAS®DS
- Self-closing System
- Motorisation
- Anti-warp profile



SPECIFICATION – DOUBLE SOLID WALL



SYSTEMS FOR DOUBLE DOOR – Measures related to Italian standards, other dimensions available

PASSAGE SIZE L x H	OVERALL DIMENSIONS			DOOR PANEL*	
	C x HI	A	B	LP	HP
1200 x 2000/2100	2530 x 2090/2190	1250	625	615 ÷ 635	2010/2110
1300 x 2000/2100	2830 x 2090/2190	1350	725	665 ÷ 735	2010/2110
1400 x 2000/2100	2930 x 2090/2190	1450	725	715 ÷ 735	2010/2110
1500 x 2000/2100	3230 x 2090/2190	1550	825	765 ÷ 835	2010/2110
1600 x 2000/2100	3330 x 2090/2190	1650	825	815 ÷ 835	2010/2110
1700 x 2000/2100	3630 x 2090/2190	1750	925	865 ÷ 935	2010/2110
1800 x 2000/2100	3730 x 2090/2190	1850	925	915 ÷ 935	2010/2110
1900 x 2000/2100	4030 x 2090/2190	1950	1025	965 ÷ 1035	2010/2110
2000 x 2000/2100	4130 x 2090/2190	2050	1025	1015 ÷ 1035	2010/2110

THICKNESS AVAILABLE	Finished Wall=FW	Brick=Br	Internal Passage=IP
	90	60	54
	108	80	72
	125	100	89
	150	120	114

Dimensions are given in mm.



NON STANDARD SIZES

- ▶ Passage width from 1200 to 2400 mm
- ▶ Passage height from 500 to 2600 mm
- ▶ Possibility of measures up to 1500+1500 mm (width) and 2900 mm (height) with sizes and internal passages different from the chart.
- ▶ Frames manufactured in increments of 50+50 mm (width) and 50 mm (height).
- ▶ Frames with overall dims, passage sizes and internal dims different from the ones indicated on the table, can be realized on request.



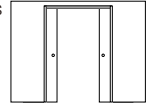
NOTES

- ▶ When using pocket with internal dims of 54 mm max. door thickness is 40 mm (including any frames for glass door).
- ▶ Max door weight 100 kg (150 kg on request).
- ▶ The counterframes by DECO PLUS can host any panel for standard sliding doors on the market.
- * Wooden door panel measures only.

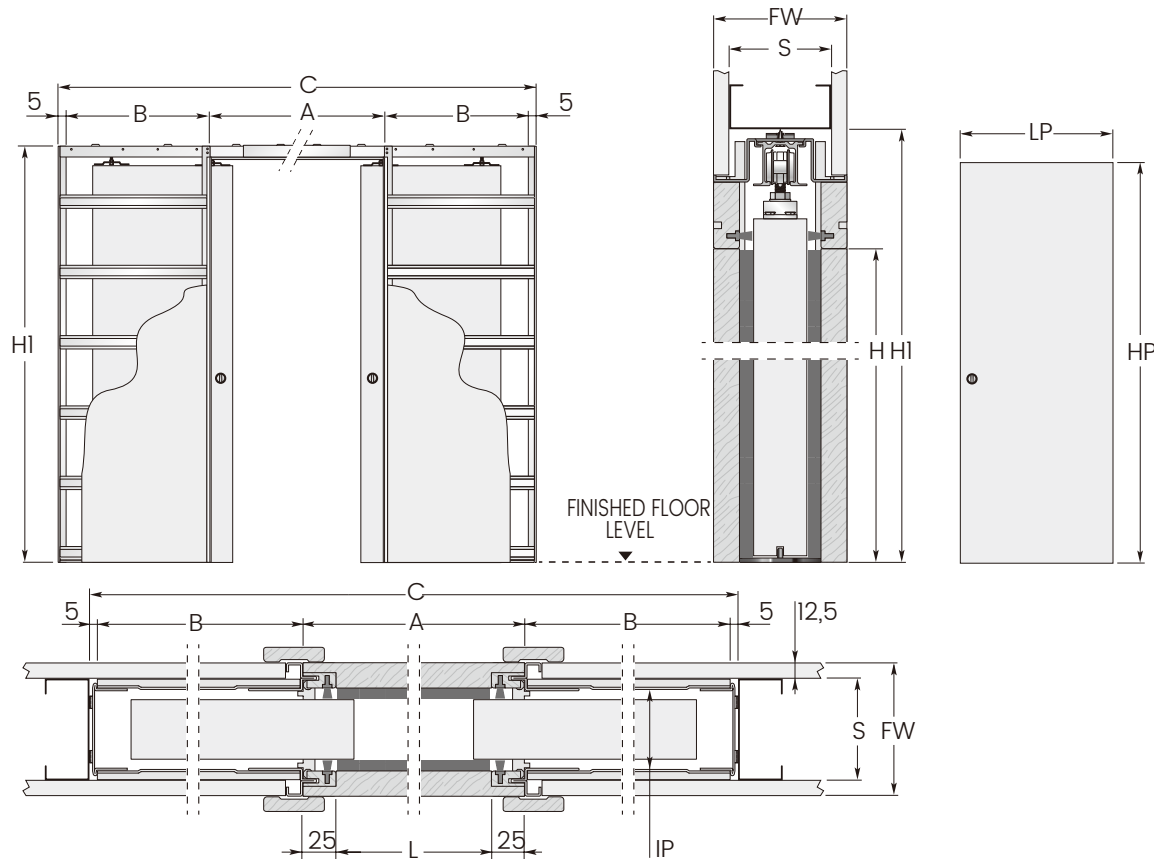


AVAILABLE ACCESSORIES

- ▶ Double doors coordination
- ▶ DECO PLUS BIAS®
- ▶ DECO PLUS BIAS®DS
- ▶ Motorisation
- ▶ Anti-warp profile



SPECIFICATION – DOUBLE STUD WALL



SYSTEMS FOR DOUBLE DOOR – Measures related to Italian standards, other dimensions available

PASSAGE SIZE L x H	OVERALL DIMENSIONS			DOOR PANEL*	
	C x HI	A	B	LP	HP
1200 x 2000/2100	2494 x 2090/2190	1250	617	615 ÷ 635	2010/2110
1300 x 2000/2100	2794 x 2090/2190	1350	717	665 ÷ 735	2010/2110
1400 x 2000/2100	2894 x 2090/2190	1450	717	715 ÷ 735	2010/2110
1500 x 2000/2100	3194 x 2090/2190	1550	817	765 ÷ 835	2010/2110
1600 x 2000/2100	3294 x 2090/2190	1650	817	815 ÷ 835	2010/2110
1700 x 2000/2100	3594 x 2090/2190	1750	917	865 ÷ 935	2010/2110
1800 x 2000/2100	3694 x 2090/2190	1850	917	915 ÷ 935	2010/2110
1900 x 2000/2100	3994 x 2090/2190	1950	1017	965 ÷ 1035	2010/2110
2000 x 2000/2100	4094 x 2090/2190	2050	1017	1015 ÷ 1035	2010/2110

THICKNESS AVAILABLE	Finished Wall=FW	Studwork=S	Internal Passage=IP
	100	75	58
	125	100	83

Dimensions are given in mm.



NON STANDARD SIZES

- ▶ Passage width from 1200 to 2400 mm
- ▶ Passage height from 500 to 2600 mm
- ▶ Possibility of measures up to 1500+1500 mm (width) and 2900 mm (height) with sizes and internal passages different from the chart.
- ▶ Frames manufactured in increments of 50+50 mm (width) and 50 mm (height).
- ▶ Frames with overall dims, passage sizes and internal dims different from the ones indicated on the table, can be realized on request.
- ▶ Non standard sizes have screwed horizontals.



NOTES

- ▶ When using pocket with internal dims of 58 mm max. door thickness is 43 mm (including any frames for glass door).
- ▶ Max door weight 100 kg (150 kg on request).
- ▶ The counterframes by DECO PLUS can host any panel for standard sliding doors on the market.
- * Wooden door panel measures only.



AVAILABLE ACCESSORIES

- ▶ Double doors coordination
- ▶ DECO PLUS BIAS®
- ▶ DECO PLUS BIAS®/DS
- ▶ Motorisation
- ▶ Anti-warp profile