



HOSPITAL

Automatic doors for



HOSPITALS

2018

CATALOGUE



LABEL doors for the hospital industry



The new LABEL range of Hospital products is the result of its over 35 years of experience in the automatic doors market. It includes doors for operating rooms, analysis laboratories, X-ray diagnostic imaging rooms, and controlled access areas.



Hospital doors have a specific technical value and include several accessories. Simply sealing doors, hermetically sealing doors, panels and wall frames made of the most suitable materials for the intended use, like HPL, stainless steel, painted steel, glazings specifically designed to dampen noise, and X-ray shielding glass.



The cycle performed by LABEL includes all phases: from design to production, sales, and all the way through to after-sales service. All of these steps are performed by specialized personnel with high levels of expertise. The high reliability of the automations used ensures the total safety of all related systems, making LABEL doors an essential element of any operating room.



The degree of total safety guaranteed by every component of a LABEL door during opening and closing phases is in keeping with the needs of those who must enter an operating room without touching the door's leaf/leaves. Steel finishes enhance the doors' aesthetic design, while the option of fitting with lead shielding, with vision panels in radiation-shielding glass, complies with the needs of hospitals whose working environments use X-ray equipment.

LABEL Hospital products are certified and properly compliant with all reference standards; in particular, the EVHT/E hermetically sealing door, with LB-H series profiles, has obtained class-2 test certification in positive pressure and class-4 test certification in negative pressure, in compliance with European Standard EN 1026.

The automatic versions of LABEL Hospital products come equipped with built-in safety systems suitable for use in Hospital environments.

Safety during closing is guaranteed for all LABEL automatic doors, whether sliding or swing, thanks to dual active infrared sensors placed on either side of the leaf and certified in accordance with the most recent European Standards.

LABEL provides its customers with a support service that covers the entire country, thanks to a widespread and professional network of service centres.

In order to ensure that our products remain operational and safe, we recommend that customers follow a routine maintenance programme to periodically check the efficiency of their doors' components.

The maintenance programme is **COMPULSORY** if the automatic door is located in an escape way and/or at an emergency exit.



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Icon key



Code



Description



Wall thickness



AUTOMATIC OPERATION

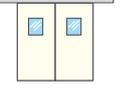
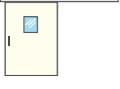
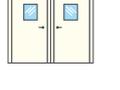


MANUAL OPERATION



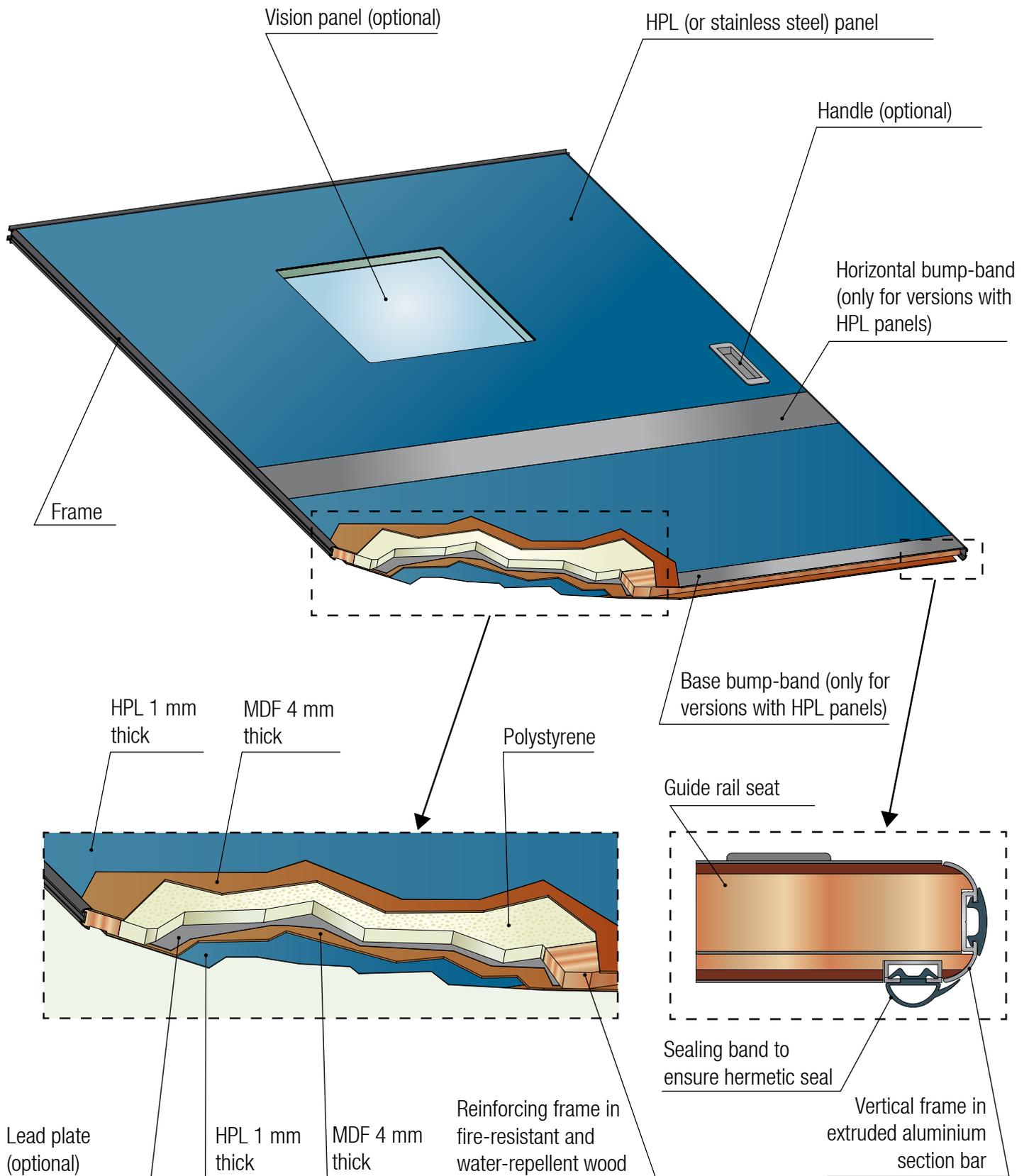
HERMETIC SEAL

List of LABEL Hospital door models

	Product code	Type	Movement	Seal	No. of Leaves	Panels	Automation	Page
	 H-SAITE1	SLIDING	AUTOMATIC	HERMETIC	1	ST. STEEL	EVHT/E	8
	H-SALTE1	SLIDING	AUTOMATIC	HERMETIC	1	HPL	EVHT/E	9
	 H-SAITS1	SLIDING	AUTOMATIC	SIMPLY SEALING	1	ST. STEEL	EVHT/S	12
	H-SALTS1	SLIDING	AUTOMATIC	SIMPLY SEALING	1	HPL	EVHT/S	13
	 H-SAITS2	SLIDING	AUTOMATIC	SIMPLY SEALING	2	ST. STEEL	EVHT/D	14
	H-SALTS2	SLIDING	AUTOMATIC	SIMPLY SEALING	2	HPL	EVHT/D	15
	 H-SMITE1	SLIDING	MANUAL	HERMETIC	1	ST. STEEL	-	18
	H-SMLTE1	SLIDING	MANUAL	HERMETIC	1	HPL	-	19
	 H-SMITS1	SLIDING	MANUAL	SIMPLY SEALING	1	ST. STEEL	-	22
	H-SMLTS1	SLIDING	MANUAL	SIMPLY SEALING	1	HPL	-	23
	 H-SMITS2	SLIDING	MANUAL	SIMPLY SEALING	2	ST. STEEL	-	24
	H-SMLTS2	SLIDING	MANUAL	SIMPLY SEALING	2	HPL	-	25
	 H-BAI1	SWING	AUTOMATIC	SIMPLY SEALING	1	ST. STEEL	NEPTIS250SLT	28
	H-BAL1	SWING	AUTOMATIC	SIMPLY SEALING	1	HPL	NEPTIS250SLT	29
	 H-BAI2	SWING	AUTOMATIC	SIMPLY SEALING	2	ST. STEEL	NEPTIS250SLT	30
	H-BAL2	SWING	AUTOMATIC	SIMPLY SEALING	2	HPL	NEPTIS250SLT	31
	 H-BMI1	SWING	MANUAL	SIMPLY SEALING	1	ST. STEEL	-	34
	H-BML1	SWING	MANUAL	SIMPLY SEALING	1	HPL	-	35
	 H-BMI2	SWING	MANUAL	SIMPLY SEALING	2	ST. STEEL	-	36
	H-BML2	SWING	MANUAL	SIMPLY SEALING	2	HPL	-	37

 NOTE: A special "Hermetic Seal Kit" is available for each of our swing door models.

LABEL Hospital door construction



Basic, functional and optional components

BASIC COMPONENTS (INCLUDED)

- Panels (stainless steel or HPL), equipped with perfectly flush LB-H aluminium profiles and sealing bands
- EVHT/E or EVHT automation for automatic sliding doors or NEPTIS with arm for automatic swing doors
- Cladding unit in mill finish aluminium
- H-DSEL digital programmer
- Safety sensors

FUNCTIONAL COMPONENTS (TO BE ORDERED SEPARATELY):

- Pulse/activation device(s) (for automatic versions)
- Handles (for manual versions)
- Wall frame or Semi-wall frame, in aluminium or steel
- Colour of aluminium cladding unit and frames: choice of anodized, RAL or stainless-steel effect
- Batteries and/or handles (for automatic hermetic versions)
- Compulsory bands for HPL-coated doors over 1200 mm in width

OPTIONAL COMPONENTS (ON REQUEST):

- Cover coating in stainless steel
- Bands in aluminium with silver oxidization, galvanized/painted plate, or stainless steel.
- Batteries
- Handles
- Lead plate 1, 2 or 3 mm thick (doors with 3 mm plates are subject to feasibility analysis)
- Vision panels - Vision panels in X-ray glass
- Pulse/activation device(s)



Product description

The automatic version of the door can be supplemented with the following accessories: vision panel, handle, bump-band, pulse devices and safety sensors (radar, infrared sensors).

The door moves horizontally and, when it is nearly closed, it automatically manages the lowering and translation of the door towards both the wall and the floor, thereby guaranteeing an hermetic seal through the compression of special rubber sealing bands present on all four sides of the door

The support carriages can bear and convey a maximum load of 150 kg.

The automation is equipped with a special software to separately and independently manage the lowering and translation phases during opening and closing of the door, controlling power and speed.

Version with STEEL panels

The door is 47 mm thick and consists of an internal solid-wood structure sandwiched between two sheets of FLAME-RETARDANT MDF and coated on both sides with AISI 304 stainless steel sheeting with a Scotch-Brite mill finish.

The core is normally composed of high-density self-extinguishing polystyrene, which can be substituted with more specific materials on request in order to dampen noise and/or make it eco-friendly.

The frame along the sides of the door is composed of rounded extruded aluminium profiles that are perfectly flush with the panels, where the extruded rubber screw-cladding seals are located. The hermetic sealing bands are located on special invisible guides embedded in the panel.

Version with HPL panels

The door is 47 mm thick and consists of an internal solid-wood structure sandwiched between two sheets of FLAME-RETARDANT MDF and coated on both sides with HPL.

The core is normally composed of high-density self-extinguishing polystyrene, which can be substituted with more specific materials on request in order to dampen noise and/or make it eco-friendly.

The frame along the sides of the door is composed of rounded extruded aluminium profiles that are perfectly flush with the panels, where the extruded rubber screw-cladding seals are located. The hermetic sealing bands are located on special invisible guides embedded in the panel.

Automation

- Automation on 150-mm transom, aluminium cover accessible for inspection, ABS side panels.
- Aluminium alloy cladding unit, 135x180H mm, with no screws visible from the front
- Fastened on a load-bearing structure with an aluminium alloy sliding rail mounted on a sound-dampening polyzene guide.
- DC motor with encoder, reversible gearbox.
- The movement is transmitted by a rubber antistatic timing belt with Kevlar sides.
- Carriages with anti-derailment device.
- Control unit with self-learning microprocessor and automatic management of safety procedures: (anti-crushing, direction reversal, low-speed safety movement).

THE BASIC CONFIGURATION INCLUDES:

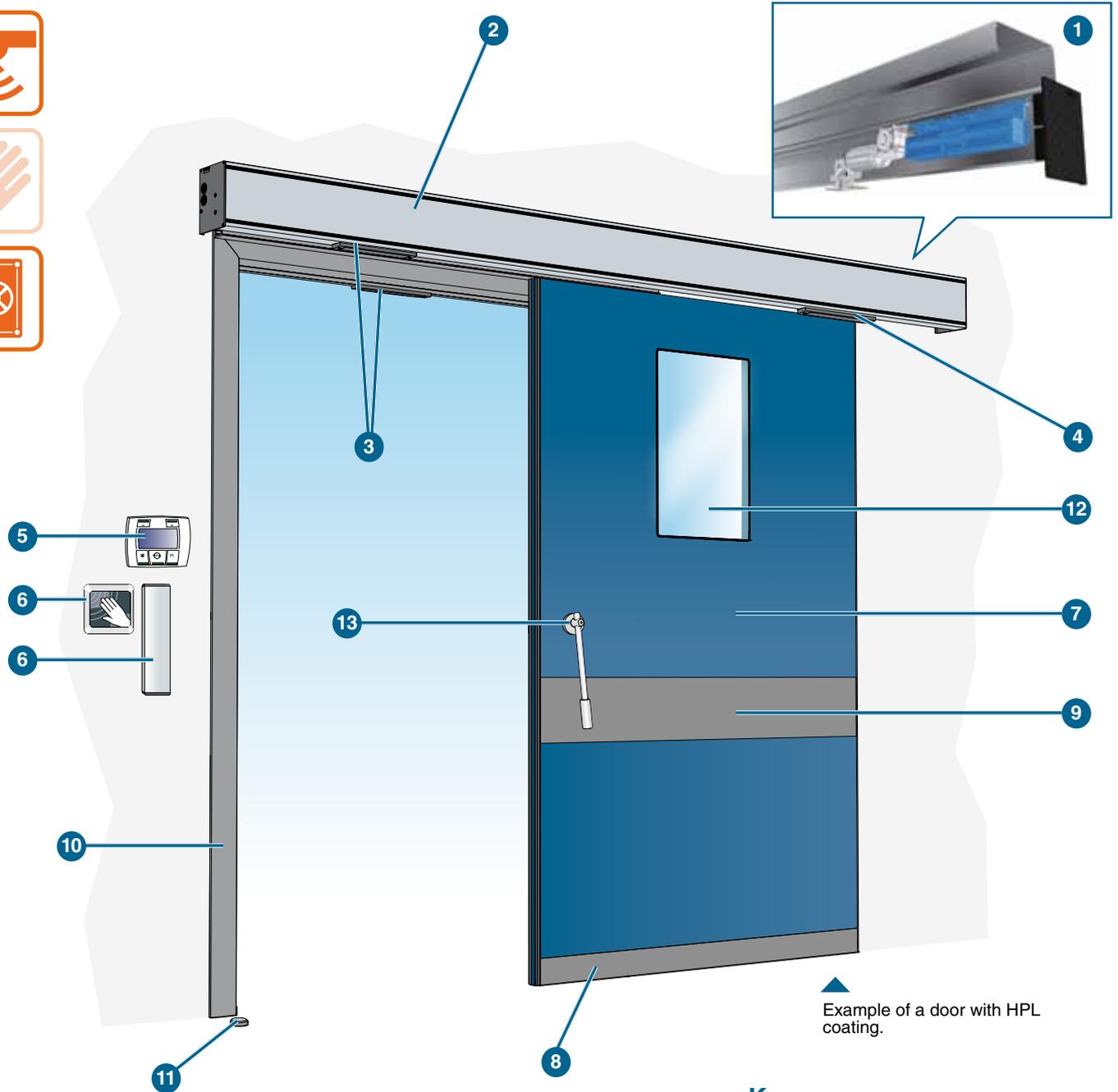
- EVHT/E Automation • Leaf panel complete with specially intended frames and seals • Aluminium cladding unit, mill finish-aluminium version • Digital programmer • Safety sensors.

THE BASIC CONFIGURATION DOES NOT INCLUDE:

The optional and functional components.



AUTOMATIC HERMETICALLY SEALING SLIDING DOORS



Example of a door with HPL coating.

Key

1	Automation unit
2	Cladding unit
3	Closing safety sensor
4	Optional opening safety sensor
5	Digital programmer
6	Activation devices
7	Panel
8	Base
9	Horizontal band
10	Optional wall frame (or semi-wall frame)
11	Closing striker
12	Vision panel (optional)
13	Handle

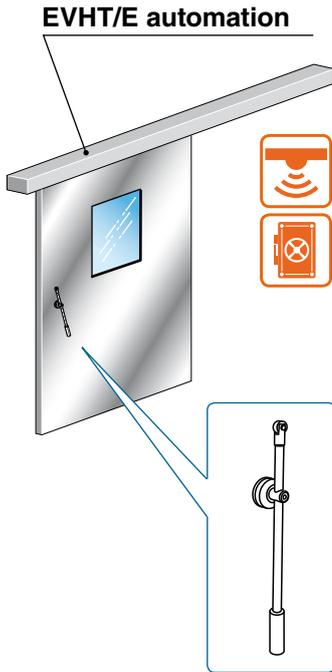


EVH-E Air permeability test no. 278814.



Laboratory measurement of sound insulation no. 315233

EN16005

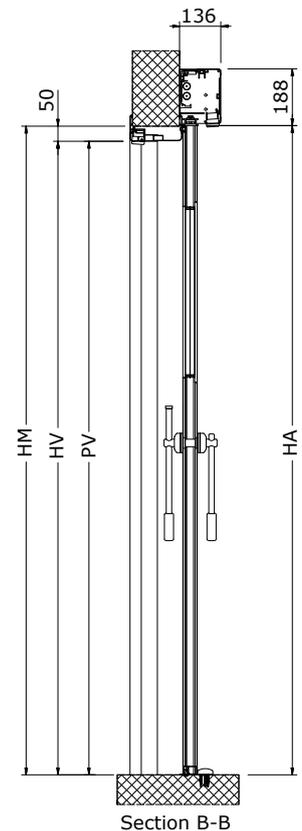
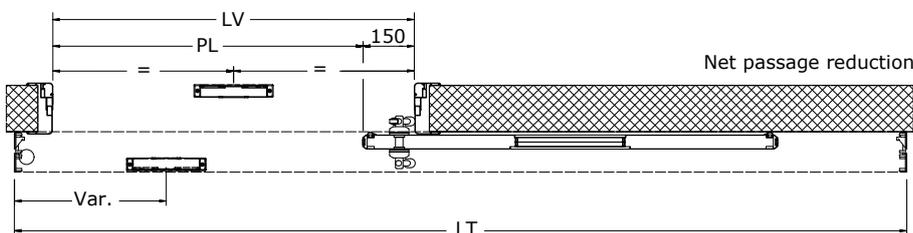
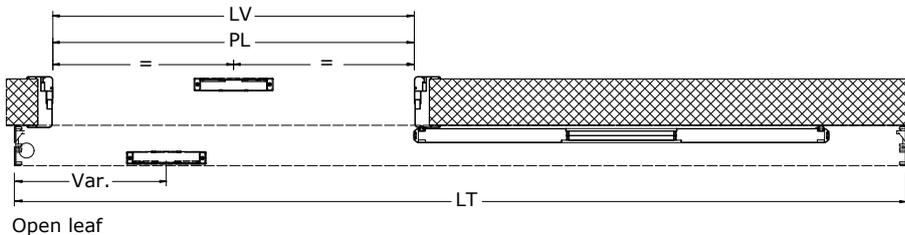
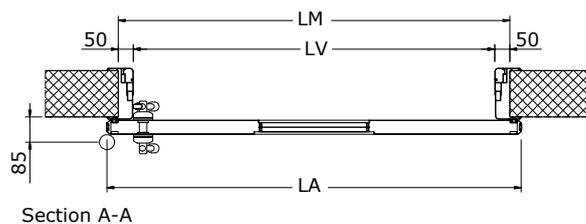
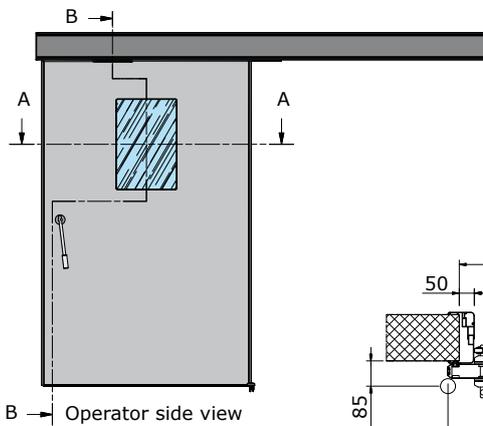


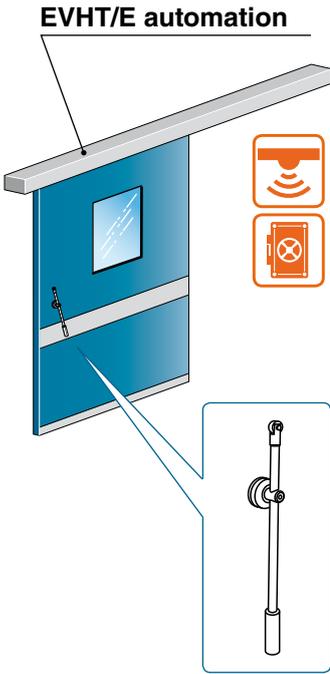
Barcode	Icon	Model	Description
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		H-SAITE1-900	AUTOMATIC sliding door - Opening width (LV) up to 900 mm
		H-SAITE1-1000	AUTOMATIC sliding door - Opening width (LV) up to 1000 mm
		H-SAITE1-1100	AUTOMATIC sliding door - Opening width (LV) up to 1100 mm
		H-SAITE1-1200	AUTOMATIC sliding door - Opening width (LV) up to 1200 mm
		H-SAITE1-1300	AUTOMATIC sliding door - Opening width (LV) up to 1300 mm
		H-SAITE1-1400	AUTOMATIC sliding door - Opening width (LV) up to 1400 mm
		H-SAITE1-1500	AUTOMATIC sliding door - Opening width (LV) up to 1500 mm
		H-SAITE1-1600	AUTOMATIC sliding door - Opening width (LV) up to 1600 mm
		H-SAITE1-1700	AUTOMATIC sliding door - Opening width (LV) up to 1700 mm
		H-SAITE1-1800	AUTOMATIC sliding door - Opening width (LV) up to 1800 mm
		H-SAITE1-1900	AUTOMATIC sliding door - Opening width (LV) up to 1900 mm
		H-SAITE1-2000	AUTOMATIC sliding door - Opening width (LV) up to 2000 mm

NOTE:
Prices valid for automatic sliding doors with opening heights (HV) up to 2200 mm

Dimensions

PL	Horizontal net passage	LV	Finished opening width	HV	Finished opening height
PV	Vertical net passage	LA	Leaf width	HA	Leaf height
LT	Automation length	HM	Unfinished opening height		
LM	Unfinished opening width				



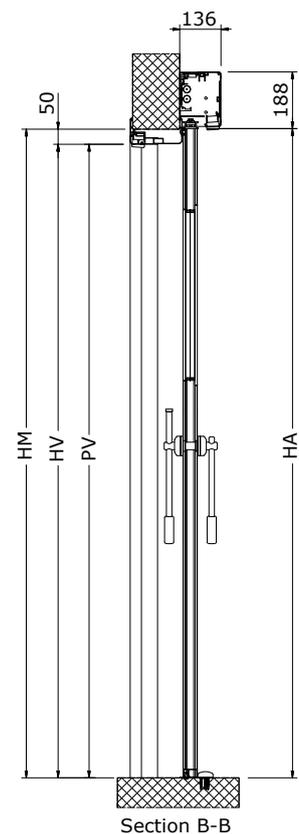
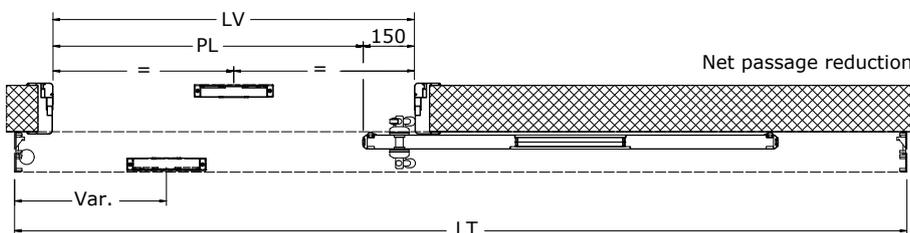
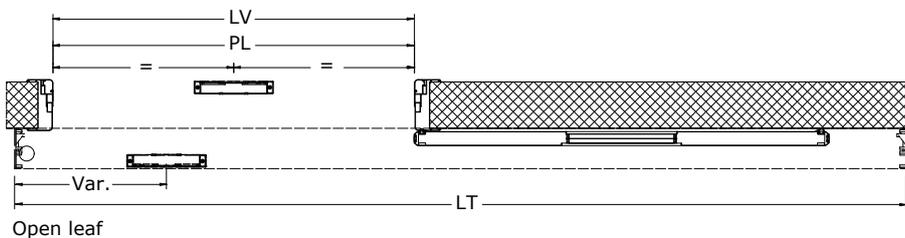
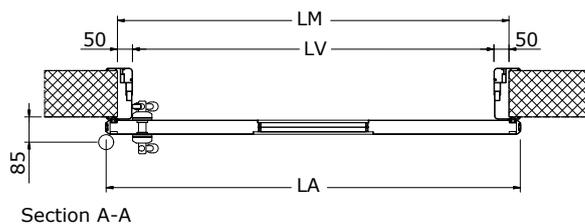
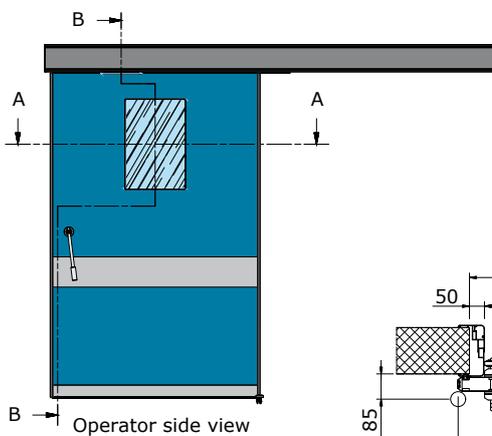


Barcode	Icon	Model	Description
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		H-SALTE1-900	AUTOMATIC sliding door - Opening width (LV) up to 900 mm
		H-SALTE1-1000	AUTOMATIC sliding door - Opening width (LV) up to 1000 mm
		H-SALTE1-1100	AUTOMATIC sliding door - Opening width (LV) up to 1100 mm
		H-SALTE1-1200	AUTOMATIC sliding door - Opening width (LV) up to 1200 mm
		H-SALTE1-1300	AUTOMATIC sliding door - Opening width (LV) up to 1300 mm
		H-SALTE1-1400	AUTOMATIC sliding door - Opening width (LV) up to 1400 mm
		H-SALTE1-1500	AUTOMATIC sliding door - Opening width (LV) up to 1500 mm
		H-SALTE1-1600	AUTOMATIC sliding door - Opening width (LV) up to 1600 mm
		H-SALTE1-1700	AUTOMATIC sliding door - Opening width (LV) up to 1700 mm
		H-SALTE1-1800	AUTOMATIC sliding door - Opening width (LV) up to 1800 mm
		H-SALTE1-1900	AUTOMATIC sliding door - Opening width (LV) up to 1900 mm
		H-SALTE1-2000	AUTOMATIC sliding door - Opening width (LV) up to 2000 mm

NOTE:
Prices valid for automatic sliding doors with opening heights (HV) up to 2200 mm

Dimensions

PL	Horizontal net passage	LM	Unfinished opening width	HM	Unfinished opening height
PV	Vertical net passage	LV	Finished opening width	HV	Finished opening height
LT	Automation length	LA	Leaf width	HA	Leaf height



Product description

The automatic version of the door can be supplemented with the following accessories: vision panel, handle, bump-band, pulse devices and safety sensors (radar, infrared sensors). The door moves horizontally and, when it is nearly closed, it comes to rest against the uprights and the transom of the frame, which extends out from the wall, guaranteeing, through the compression of special rubber sealing bands present on the two vertical sides and the top horizontal side of the door, an airtight seal. The support carriages can bear and convey a maximum load of 300 kg per single-leaf door. The automation is moreover equipped with a specific type of software that is able to provide additional power when moving heavy doors.

Version with STEEL panels

The door is 47 mm thick and consists of an internal solid-wood structure sandwiched between two sheets of FLAME-RETARDANT MDF and coated on both sides with AISI 304 stainless steel sheeting with a Scotch-Brite mill finish. The core is normally composed of high-density self-extinguishing polystyrene, which can be substituted with more specific materials on request in order to dampen noise and/or make it eco-friendly. The frame along the sides of the door is composed of rounded extruded aluminium profiles that are perfectly flush with the panels, where the extruded rubber screw-cladding seals are located. The hermetic sealing bands are located on special invisible guides embedded in the panel.

Version with HPL panels

The door is 47 mm thick and consists of an internal solid-wood structure sandwiched between two sheets of FLAME-RETARDANT MDF and coated on both sides with HPL. The core is normally composed of high-density self-extinguishing polystyrene, which can be substituted with more specific materials on request in order to dampen noise and/or make it eco-friendly. The frame along the sides of the door is composed of rounded extruded aluminium profiles that are perfectly flush with the panels, where the extruded rubber screw-cladding seals are located. The hermetic sealing bands are located on special invisible guides embedded in the panel.

Automation

- Automation on 78-mm transom, aluminium cover accessible for inspection, ABS side panels.
- Aluminium alloy cladding unit, 150x120H mm, with release and support connection
- Automation for one or two sliding leaves.
- Maximum loading capacity of 400 kg for a double-leaf door or 300 kg for a single-leaf door
- Maximum automation length: 6500 mm.
- Aluminium alloy sliding rail mounted on a sound-dampening rubber sealing band.
- DC motor with encoder, reversible gearbox.
- The movement is transmitted by a rubber antistatic timing belt with Kevlar sides.
- Double-wheel carriages with anti-derailment device.
- Control unit with self-learning microprocessor and automatic management of safety procedures: (anti-crushing, direction reversal, low-speed safety movement).

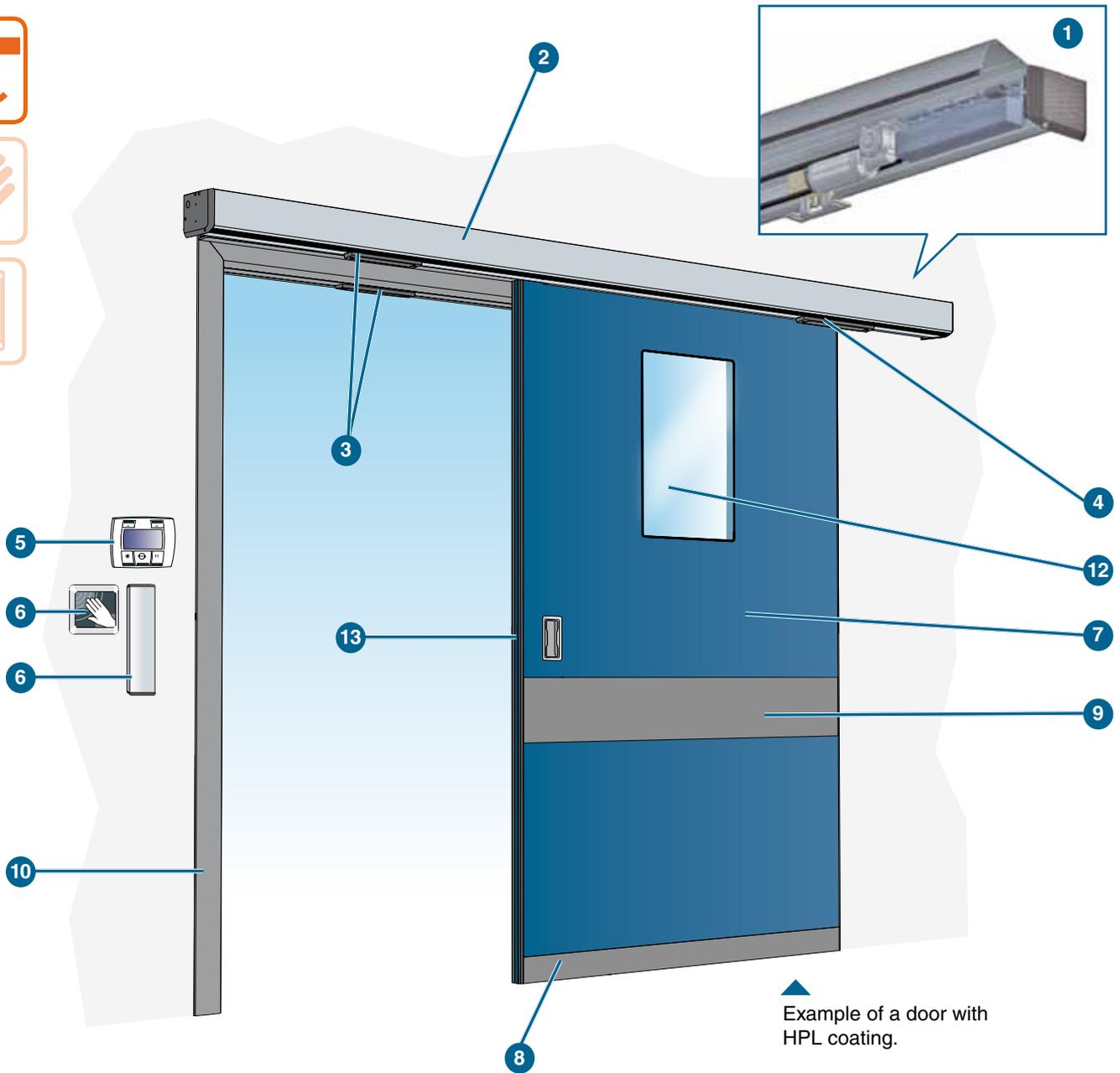
THE BASIC CONFIGURATION INCLUDES:

- EVHT automation
- Leaf panel complete with specially intended frames and seals
- Aluminium cladding unit, mill finish-aluminium version
- Digital programmer
- Safety sensors

THE BASIC CONFIGURATION DOES NOT INCLUDE:

The optional and functional components.





Example of a door with HPL coating.

Key

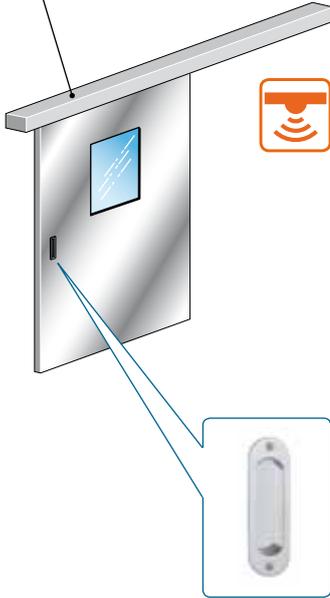
1	Automation unit
2	Cladding unit
3	Closing safety sensor
4	Optional opening safety sensor
5	Digital programmer
6	Activation device
7	Panel
8	Base
9	Horizontal band
10	Optional wall frame (or semi-wall frame)
11	-
12	Vision panel (optional)
13	Handle (optional)



Laboratory measurement of sound insulation no. 315230 (measurement of panel sound insulation performed using the empirical method).

EN16005

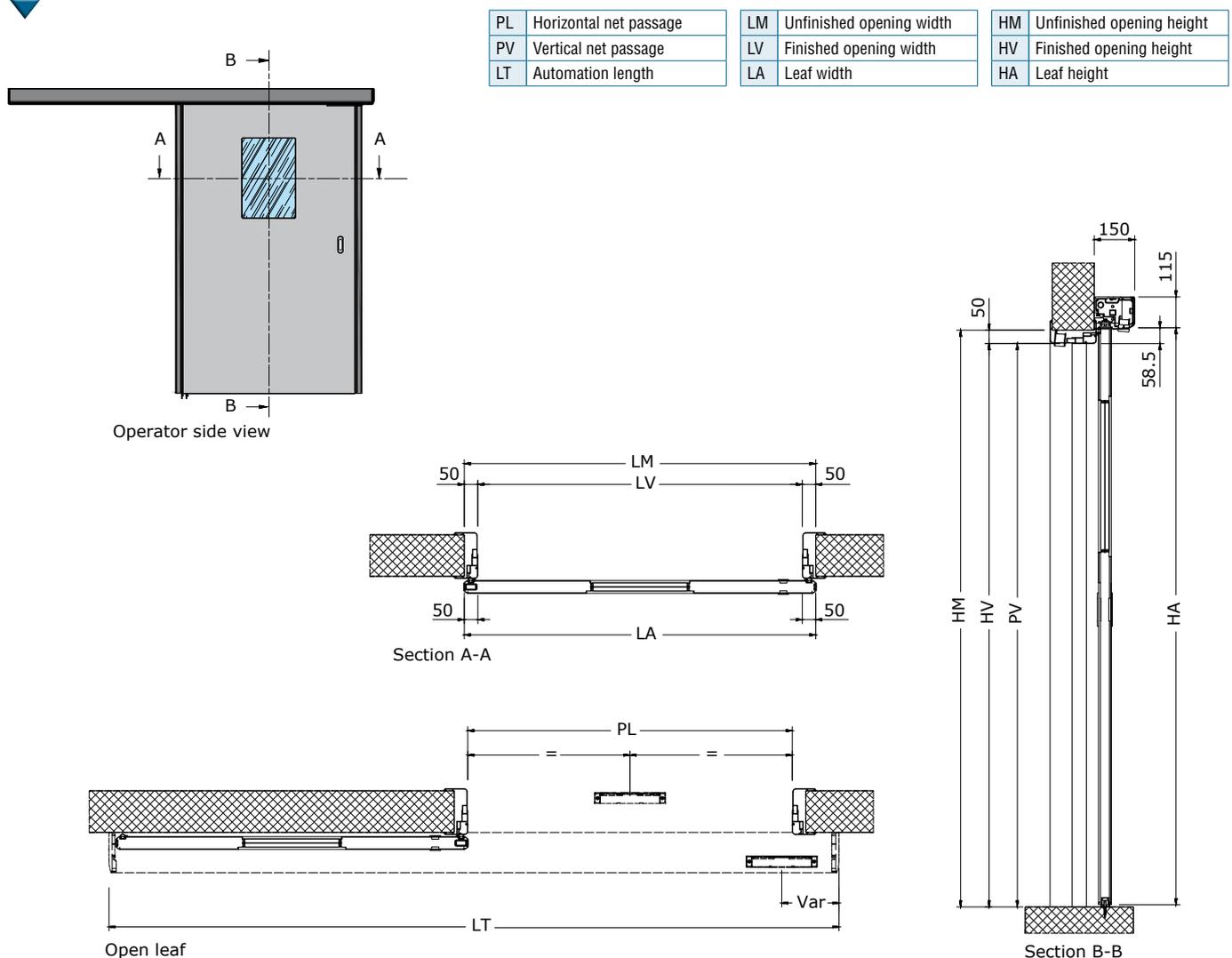
EVHT/S automation



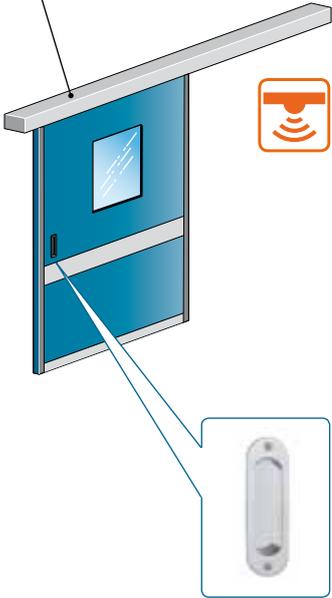
H-SAITS1-800	AUTOMATIC sliding door - Opening width (LV) up to 800 mm
H-SAITS1-900	AUTOMATIC sliding door - Opening width (LV) up to 900 mm
H-SAITS1-1000	AUTOMATIC sliding door - Opening width (LV) up to 1000 mm
H-SAITS1-1100	AUTOMATIC sliding door - Opening width (LV) up to 1100 mm
H-SAITS1-1200	AUTOMATIC sliding door - Opening width (LV) up to 1200 mm
H-SAITS1-1300	AUTOMATIC sliding door - Opening width (LV) up to 1300 mm
H-SAITS1-1400	AUTOMATIC sliding door - Opening width (LV) up to 1400 mm
H-SAITS1-1500	AUTOMATIC sliding door - Opening width (LV) up to 1500 mm
H-SAITS1-1600	AUTOMATIC sliding door - Opening width (LV) up to 1600 mm
H-SAITS1-1700	AUTOMATIC sliding door - Opening width (LV) up to 1700 mm
H-SAITS1-1800	AUTOMATIC sliding door - Opening width (LV) up to 1800 mm
H-SAITS1-1900	AUTOMATIC sliding door - Opening width (LV) up to 1900 mm
H-SAITS1-2000	AUTOMATIC sliding door - Opening width (LV) up to 2000 mm

NOTE:
Prices valid for automatic sliding doors with opening heights (HV) up to 2200 mm

Dimensions



EVHT/S automation



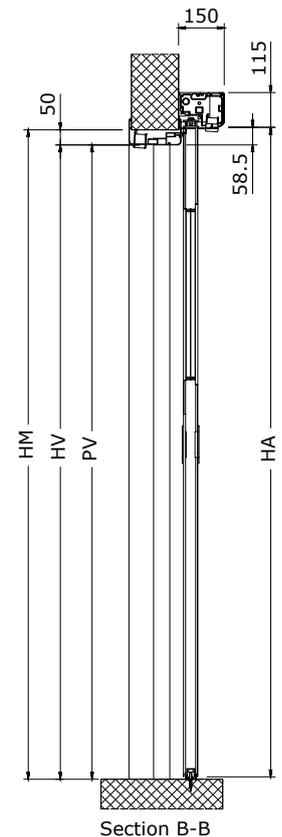
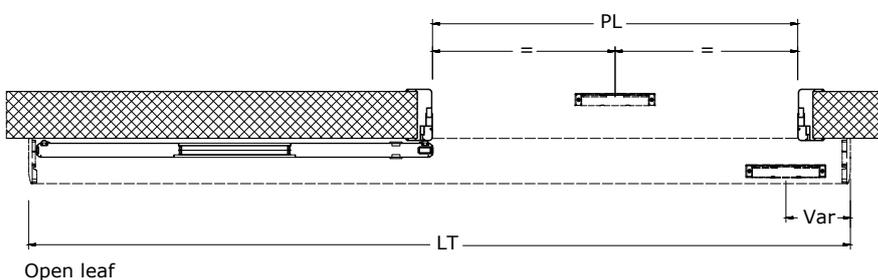
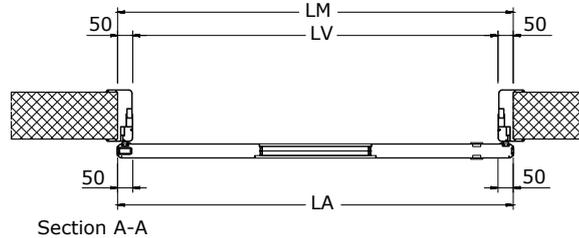
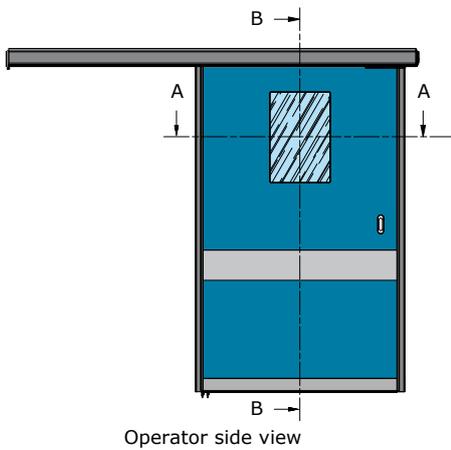
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		H-SALTS1-1000	AUTOMATIC sliding door - Opening width (LV) up to 1000 mm
		H-SALTS1-1100	AUTOMATIC sliding door - Opening width (LV) up to 1100 mm
		H-SALTS1-1200	AUTOMATIC sliding door - Opening width (LV) up to 1200 mm
		H-SALTS1-1300	AUTOMATIC sliding door - Opening width (LV) up to 1300 mm
		H-SALTS1-1400	AUTOMATIC sliding door - Opening width (LV) up to 1400 mm
		H-SALTS1-1500	AUTOMATIC sliding door - Opening width (LV) up to 1500 mm
		H-SALTS1-1600	AUTOMATIC sliding door - Opening width (LV) up to 1600 mm
		H-SALTS1-1700	AUTOMATIC sliding door - Opening width (LV) up to 1700 mm
		H-SALTS1-1800	AUTOMATIC sliding door - Opening width (LV) up to 1800 mm
		H-SALTS1-1900	AUTOMATIC sliding door - Opening width (LV) up to 1900 mm
		H-SALTS1-2000	AUTOMATIC sliding door - Opening width (LV) up to 2000 mm

NOTE:

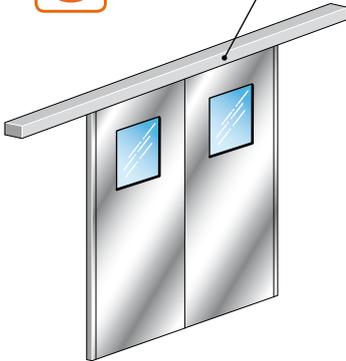
Prices valid for automatic sliding doors with opening heights (HV) up to 2200 mm

Dimensions

PL	Horizontal net passage	LM	Unfinished opening width	HM	Unfinished opening height
PV	Vertical net passage	LV	Finished opening width	HV	Finished opening height
LT	Automation length	LA	Leaf width	HA	Leaf height



EVHT/D automation



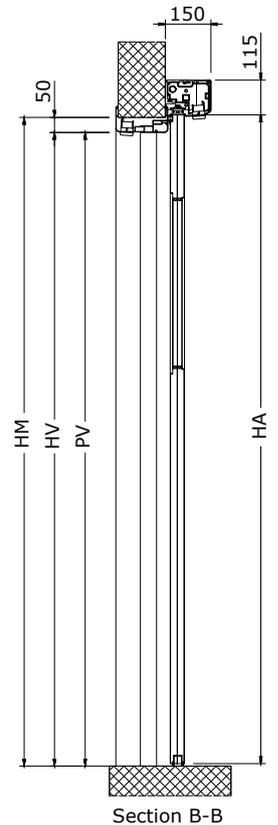
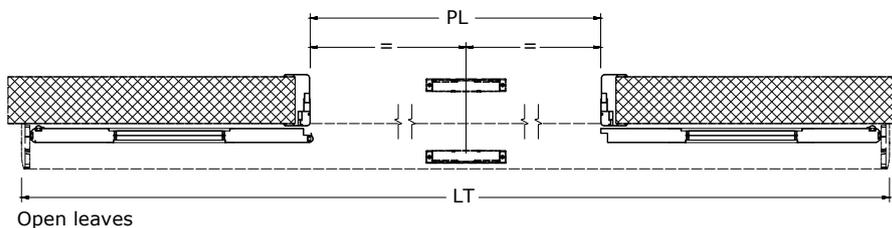
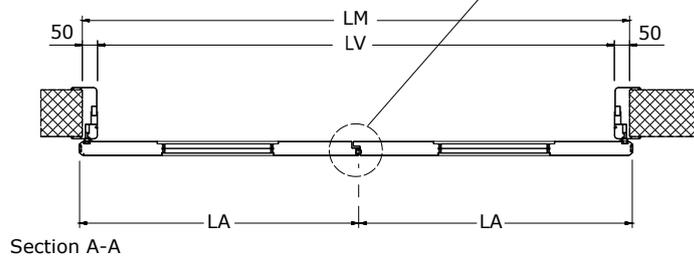
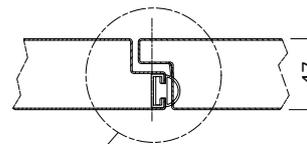
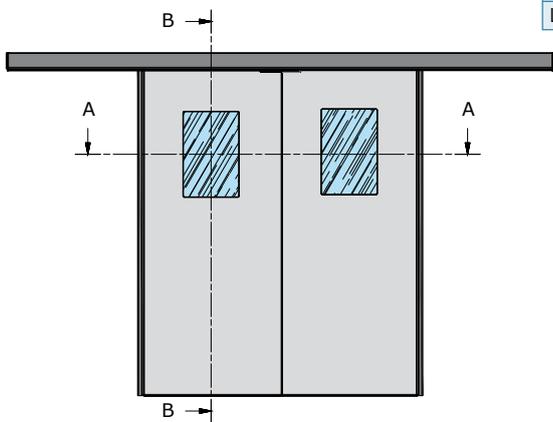
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H-SAITS2-1100	AUTOMATIC sliding door - Opening width (LV) up to 1100 mm
H-SAITS2-1200	AUTOMATIC sliding door - Opening width (LV) up to 1200 mm
H-SAITS2-1300	AUTOMATIC sliding door - Opening width (LV) up to 1300 mm
H-SAITS2-1400	AUTOMATIC sliding door - Opening width (LV) up to 1400 mm
H-SAITS2-1500	AUTOMATIC sliding door - Opening width (LV) up to 1500 mm
H-SAITS2-1600	AUTOMATIC sliding door - Opening width (LV) up to 1600 mm
H-SAITS2-1700	AUTOMATIC sliding door - Opening width (LV) up to 1700 mm
H-SAITS2-1800	AUTOMATIC sliding door - Opening width (LV) up to 1800 mm
H-SAITS2-1900	AUTOMATIC sliding door - Opening width (LV) up to 1900 mm
H-SAITS2-2000	AUTOMATIC sliding door - Opening width (LV) up to 2000 mm
H-SAITS2-2100	AUTOMATIC sliding door - Opening width (LV) up to 2100 mm

NOTE:

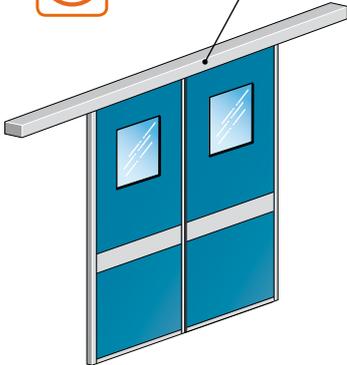
Prices valid for automatic sliding doors with opening heights (HV) up to 2200 mm

Dimensions

PL	Horizontal net passage	LM	Unfinished opening width	HM	Unfinished opening height
PV	Vertical net passage	LV	Finished opening width	HV	Finished opening height
LT	Automation length	LA	Leaf width	HA	Leaf height



EVHT/D automation



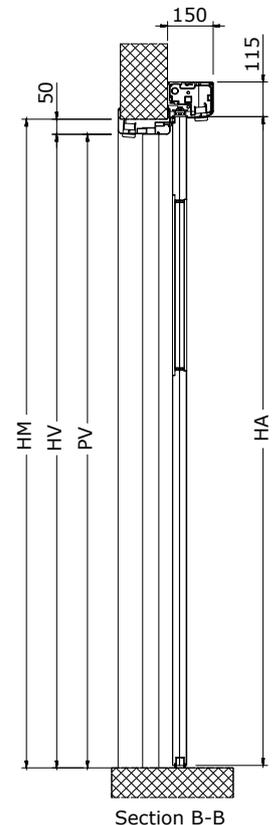
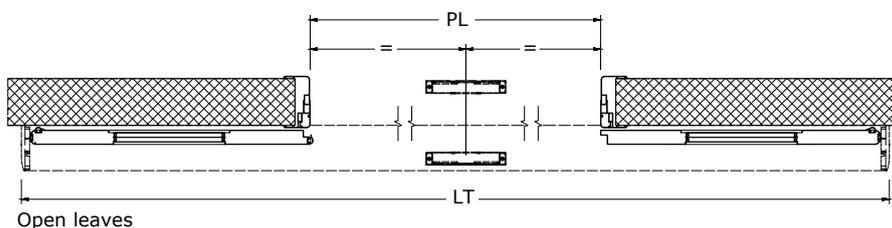
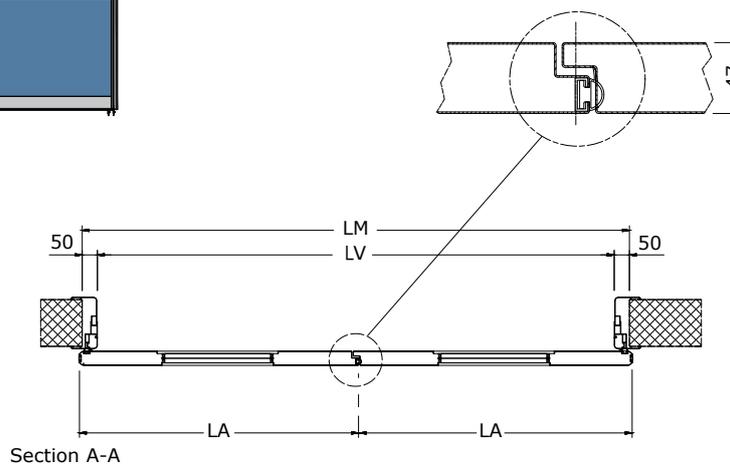
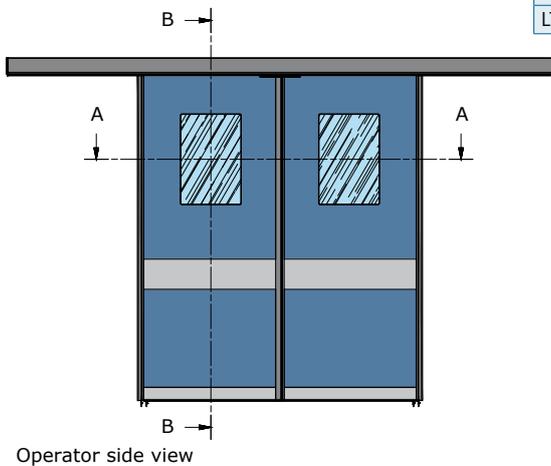
	
H-SALTS2-1000	AUTOMATIC sliding door - Opening width (LV) up to 1000 mm
H-SALTS2-1100	AUTOMATIC sliding door - Opening width (LV) up to 1100 mm
H-SALTS2-1200	AUTOMATIC sliding door - Opening width (LV) up to 1200 mm
H-SALTS2-1300	AUTOMATIC sliding door - Opening width (LV) up to 1300 mm
H-SALTS2-1400	AUTOMATIC sliding door - Opening width (LV) up to 1400 mm
H-SALTS2-1500	AUTOMATIC sliding door - Opening width (LV) up to 1500 mm
H-SALTS2-1600	AUTOMATIC sliding door - Opening width (LV) up to 1600 mm
H-SALTS2-1700	AUTOMATIC sliding door - Opening width (LV) up to 1700 mm
H-SALTS2-1800	AUTOMATIC sliding door - Opening width (LV) up to 1800 mm
H-SALTS2-1900	AUTOMATIC sliding door - Opening width (LV) up to 1900 mm
H-SALTS2-2000	AUTOMATIC sliding door - Opening width (LV) up to 2000 mm
H-SALTS2-2100	AUTOMATIC sliding door - Opening width (LV) up to 2100 mm

NOTE:

Prices valid for automatic sliding doors with opening heights (HV) up to 2200 mm

Dimensions

PL	Horizontal net passage	LM	Unfinished opening width	HM	Unfinished opening height
PV	Vertical net passage	LV	Finished opening width	HV	Finished opening height
LT	Automation length	LA	Leaf width	HA	Leaf height



Product description

The manual version of the door can be supplemented with the following accessories: vision panel, handle, bump-band. The door moves horizontally and, when it is nearly closed, the special upper guide allows the lowering and translation of the door both towards the wall and the floor, thereby guaranteeing the hermetic seal through compression of special rubber sealing bands present on all four sides of the door. The support carriages can bear and convey a maximum load of 150 kg.

Version with STEEL panels

The door is 47 mm thick and consists of an internal solid-wood structure sandwiched between two sheets of FLAME-RETARDANT MDF and coated on both sides with AISI 304 stainless steel sheeting with a Scotch-Brite mill finish. The core is normally composed of high-density self-extinguishing polystyrene, which can be substituted with more specific materials on request in order to dampen noise and/or make it eco-friendly. The frame along the sides of the door is composed of rounded extruded aluminium profiles that are perfectly flush with the panels, where the extruded rubber screw-cladding seals are located. The hermetic sealing bands are located on special invisible guides embedded in the panel.

Version with HPL panels

The door is 47 mm thick and consists of an internal solid-wood structure sandwiched between two sheets of FLAME-RETARDANT MDF and coated on both sides with HPL. The core is normally composed of high-density self-extinguishing polystyrene, which can be substituted with more specific materials on request in order to dampen noise and/or make it eco-friendly. The frame along the sides of the door is composed of rounded extruded aluminium profiles that are perfectly flush with the panels, where the extruded rubber screw-cladding seals are located. The hermetic sealing bands are located on special invisible guides embedded in the panel.

Upper rail

- 150-mm TRANSOM, aluminium cover accessible for inspection and ABS side panels.
- Aluminium alloy cladding unit, 135x180H mm, with no screws visible from the front
- Maximum loading capacity of 150 kg
- Aluminium alloy sliding rail mounted on a sound-dampening polyzene guide.
- The movement is transmitted by a rubber antistatic timing belt with Kevlar sides.
- Carriages with anti-derailment device
- Upper rail

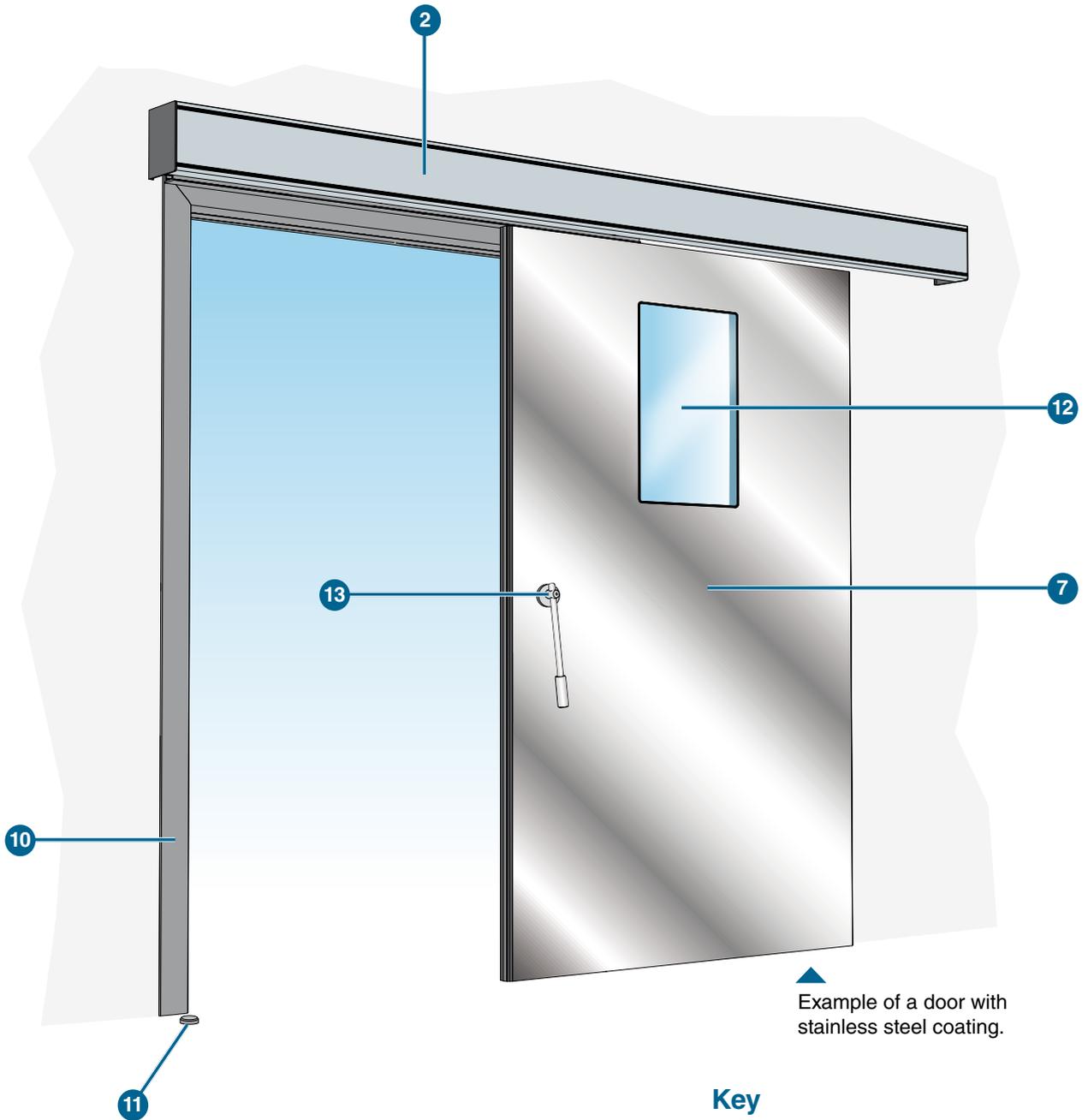
THE BASIC CONFIGURATION INCLUDES:

- Leaf panel complete with specially intended frames and seals
- Aluminium cladding unit in the HPL version

THE BASIC CONFIGURATION DOES NOT INCLUDE:

The optional and functional components.





Example of a door with stainless steel coating.



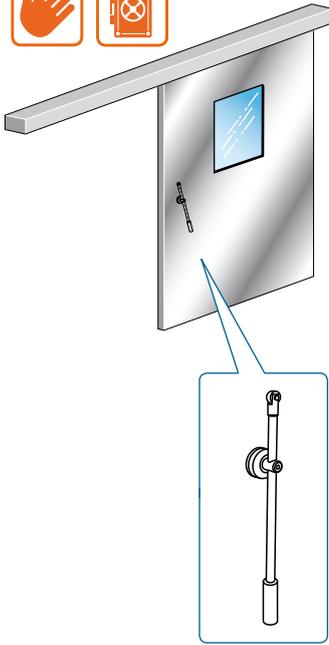
EVH-E Air permeability test no. 278814.



Laboratory measurement of sound insulation no. 315233

Key

1	-
2	Cladding unit
3	-
4	-
5	-
6	-
7	Panel
8	-
9	-
10	Optional wall frame (or semi-wall frame)
11	Closing striker
12	Vision panel (optional)
13	Handle



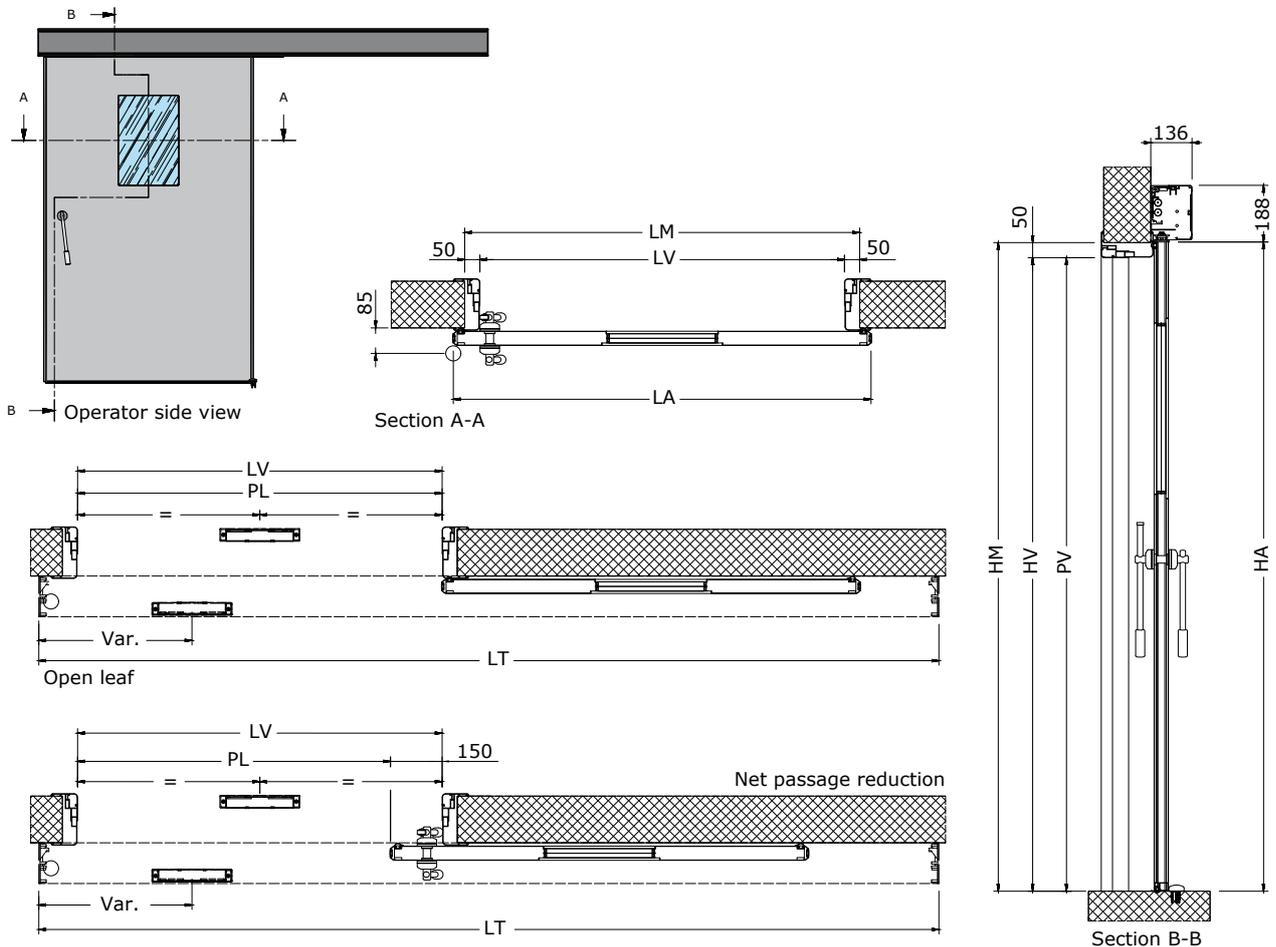
Barcode	Pen
H-SMITE1-800	MANUAL sliding door - Opening width (LV) up to 800 mm
H-SMITE1-900	MANUAL sliding door - Opening width (LV) up to 900 mm
H-SMITE1-1000	MANUAL sliding door - Opening width (LV) up to 1000 mm
H-SMITE1-1100	MANUAL sliding door - Opening width (LV) up to 1100 mm
H-SMITE1-1200	MANUAL sliding door - Opening width (LV) up to 1200 mm
H-SMITE1-1300	MANUAL sliding door - Opening width (LV) up to 1300 mm
H-SMITE1-1400	MANUAL sliding door - Opening width (LV) up to 1400 mm
H-SMITE1-1500	MANUAL sliding door - Opening width (LV) up to 1500 mm
H-SMITE1-1600	MANUAL sliding door - Opening width (LV) up to 1600 mm
H-SMITE1-1700	MANUAL sliding door - Opening width (LV) up to 1700 mm
H-SMITE1-1800	MANUAL sliding door - Opening width (LV) up to 1800 mm
H-SMITE1-1900	MANUAL sliding door - Opening width (LV) up to 1900 mm
H-SMITE1-2000	MANUAL sliding door - Opening width (LV) up to 2000 mm

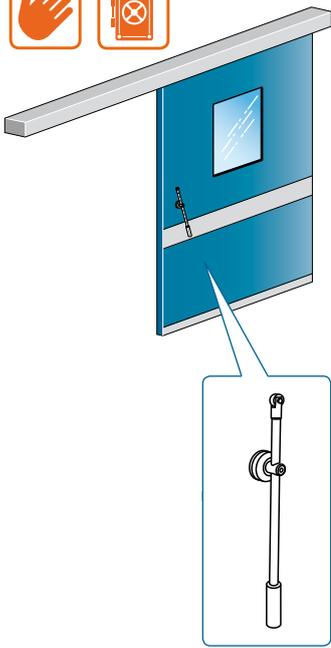
NOTE:

Prices valid for automatic sliding doors with opening heights (HV) up to 2200 mm

Dimensions

PL	Horizontal net passage	LM	Unfinished opening width	HM	Unfinished opening height
PV	Vertical net passage	LV	Finished opening width	HV	Finished opening height
LT	Automation length	LA	Leaf width	HA	Leaf height





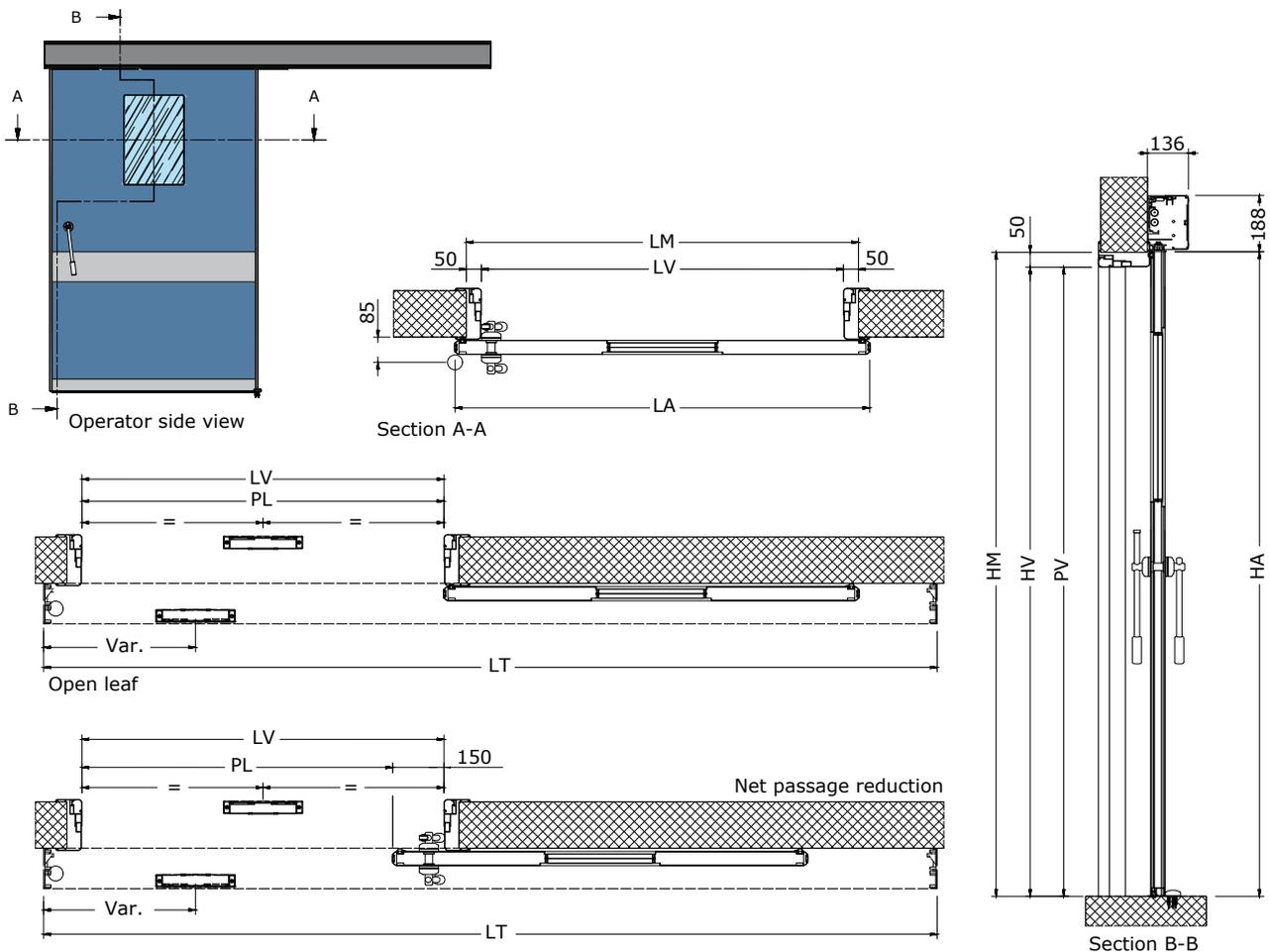
Barcode	Product Name
H-SMLTE1-800	MANUAL sliding door - Opening width (LV) up to 800 mm
H-SMLTE1-900	MANUAL sliding door - Opening width (LV) up to 900 mm
H-SMLTE1-1000	MANUAL sliding door - Opening width (LV) up to 1000 mm
H-SMLTE1-1100	MANUAL sliding door - Opening width (LV) up to 1100 mm
H-SMLTE1-1200	MANUAL sliding door - Opening width (LV) up to 1200 mm
H-SMLTE1-1300	MANUAL sliding door - Opening width (LV) up to 1300 mm
H-SMLTE1-1400	MANUAL sliding door - Opening width (LV) up to 1400 mm
H-SMLTE1-1500	MANUAL sliding door - Opening width (LV) up to 1500 mm
H-SMLTE1-1600	MANUAL sliding door - Opening width (LV) up to 1600 mm
H-SMLTE1-1700	MANUAL sliding door - Opening width (LV) up to 1700 mm
H-SMLTE1-1800	MANUAL sliding door - Opening width (LV) up to 1800 mm
H-SMLTE1-1900	MANUAL sliding door - Opening width (LV) up to 1900 mm
H-SMLTE1-2000	MANUAL sliding door - Opening width (LV) up to 2000 mm

NOTE:

Prices valid for automatic sliding doors with opening heights (HV) up to 2200 mm

Dimensions

PL	Horizontal net passage	LM	Unfinished opening width	HM	Unfinished opening height
PV	Vertical net passage	LV	Finished opening width	HV	Finished opening height
LT	Automation length	LA	Leaf width	HA	Leaf height



Product description

The manual version of the door can be supplemented with the following accessories: vision panel, handle, bump-band, and manual lock. The door moves horizontally and, when it is nearly closed, it comes to rest against the uprights and the transom of the frame, which extends out from the wall, guaranteeing, through the compression of special rubber sealing bands present on the two vertical sides and the top horizontal side of the door, an airtight seal.

The support carriages can bear and convey a maximum load of 300 kg per single-leaf door.

Version with STEEL panels

The door is 47 mm thick and consists of an internal solid-wood structure sandwiched between two sheets of FLAME-RETARDANT MDF and coated on both sides with AISI 304 stainless steel sheeting with a Scotch-Brite mill finish.

The core is normally composed of high-density self-extinguishing polystyrene, which can be substituted with more specific materials on request in order to dampen noise and/or make it eco-friendly.

The frame along the sides of the door is composed of rounded extruded aluminium profiles that are perfectly flush with the panels, where the extruded rubber screw-cladding seals are located. The hermetic sealing bands are located on special invisible guides embedded in the panel.

Version with HPL panels

The door is 47 mm thick and consists of an internal solid-wood structure sandwiched between two sheets of FLAME-RETARDANT MDF and coated on both sides with HPL.

The core is normally composed of high-density self-extinguishing polystyrene, which can be substituted with more specific materials on request in order to dampen noise and/or make it eco-friendly.

The frame along the sides of the door is composed of rounded extruded aluminium profiles that are perfectly flush with the panels, where the extruded rubber screw-cladding seals are located. The hermetic sealing bands are located on special invisible guides embedded in the panel.

Upper rail

- 78-mm TRANSOM, aluminium cover accessible for inspection and ABS side panels.
- Maximum loading capacity of 400 kg for a double-leaf door or 300 kg for a single-leaf door
- Maximum transom length: 6500 mm.
- Aluminium alloy cladding unit, 150x120H mm, with release and support connection
- An aluminium alloy sliding track mounted on a sound-dampening polyzene guide.
- The movement is transmitted by a rubber antistatic timing belt with Kevlar sides.
- Double-wheel carriages with anti-derailment device.

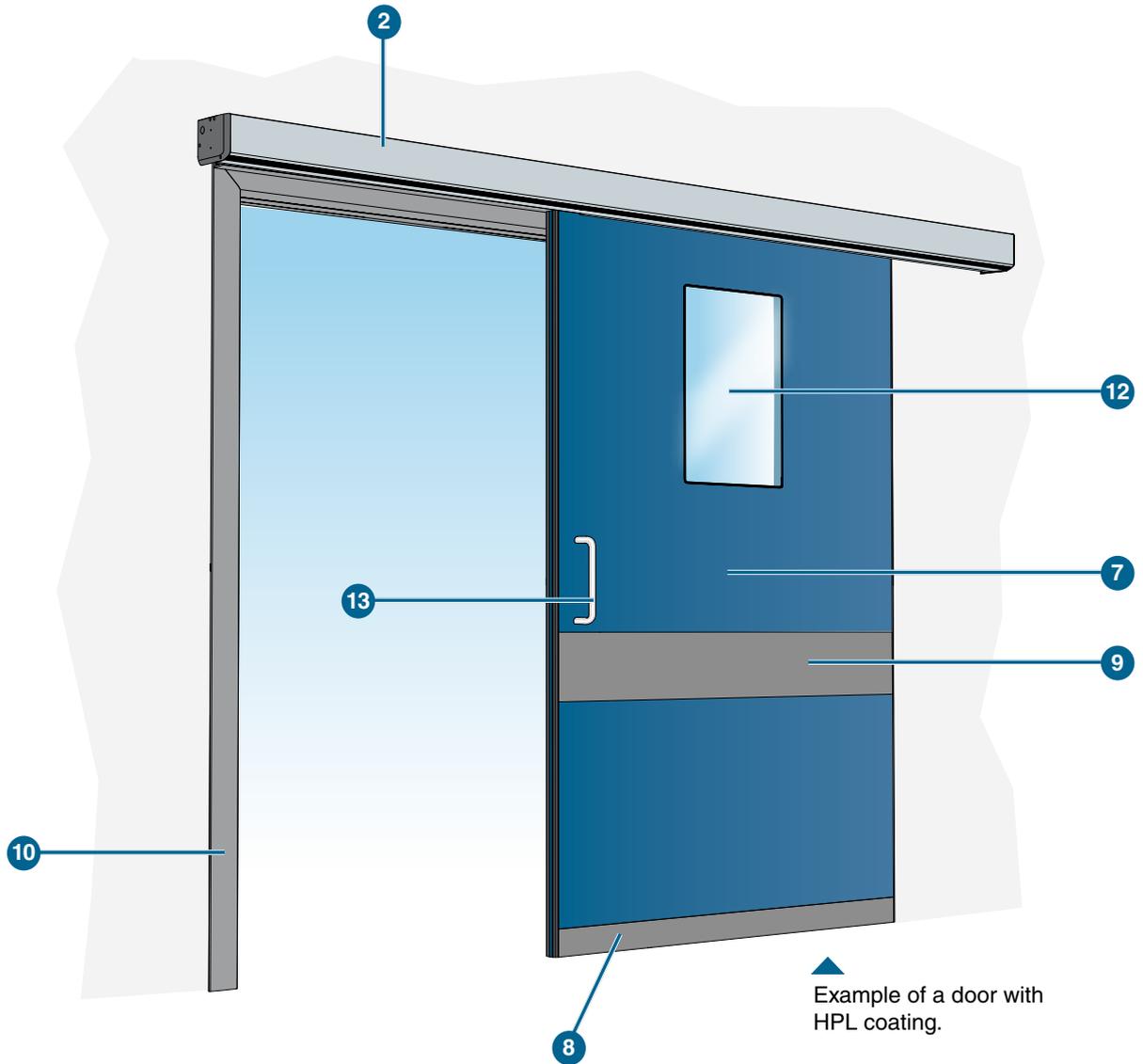
THE BASIC CONFIGURATION INCLUDES:

- Leaf panel complete with specially intended frames and seals
- Upper rail in finish aluminium
- Aluminium cladding unit in the HPL version

THE BASIC CONFIGURATION DOES NOT INCLUDE:

The optional and functional components.





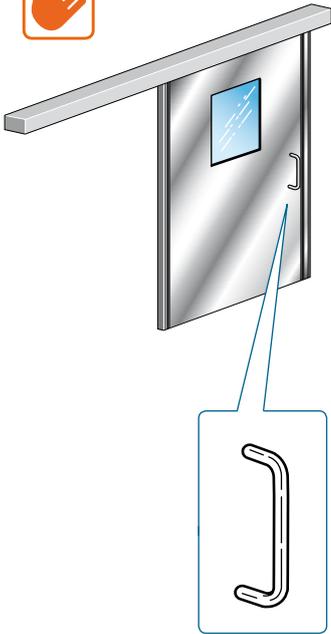
Example of a door with HPL coating.

Key

1	-
2	Cladding unit
3	-
4	-
5	-
6	-
7	Panel
8	Base
9	Horizontal band
10	Optional wall frame (or semi-wall frame)
11	-
12	Vision panel (optional)
13	Handle



Laboratory measurement of sound insulation no. 315230 (measurement of panel sound insulation performed using the empirical method).



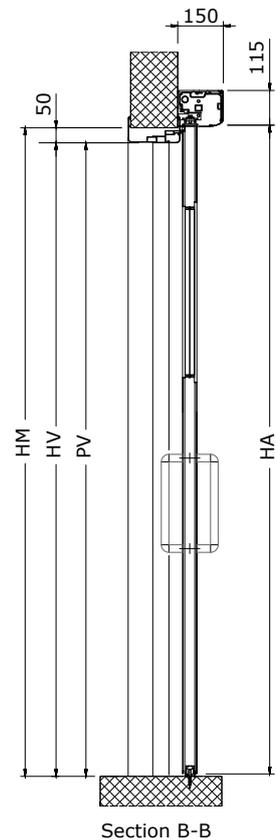
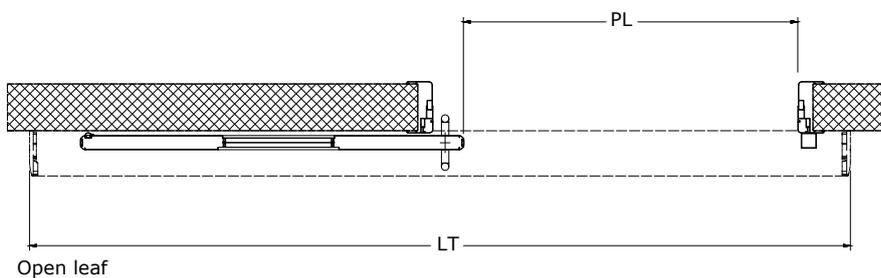
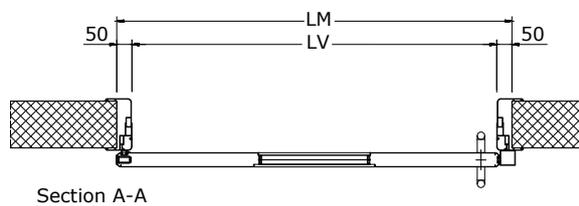
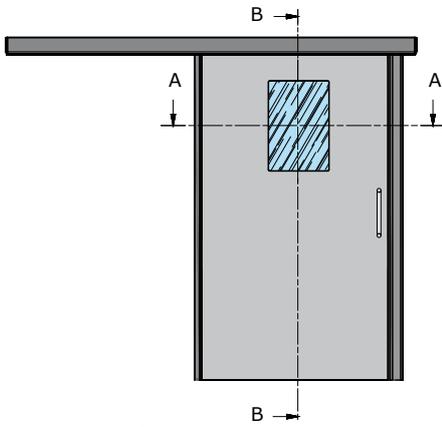
Barcode	Icon	Model	Description
		H-SMITS1-800	MANUAL sliding door - Opening width (LV) up to 800 mm
		H-SMITS1-900	MANUAL sliding door - Opening width (LV) up to 900 mm
		H-SMITS1-1000	MANUAL sliding door - Opening width (LV) up to 1000 mm
		H-SMITS1-1100	MANUAL sliding door - Opening width (LV) up to 1100 mm
		H-SMITS1-1200	MANUAL sliding door - Opening width (LV) up to 1200 mm
		H-SMITS1-1300	MANUAL sliding door - Opening width (LV) up to 1300 mm
		H-SMITS1-1400	MANUAL sliding door - Opening width (LV) up to 1400 mm
		H-SMITS1-1500	MANUAL sliding door - Opening width (LV) up to 1500 mm
		H-SMITS1-1600	MANUAL sliding door - Opening width (LV) up to 1600 mm
		H-SMITS1-1700	MANUAL sliding door - Opening width (LV) up to 1700 mm
		H-SMITS1-1800	MANUAL sliding door - Opening width (LV) up to 1800 mm
		H-SMITS1-1900	MANUAL sliding door - Opening width (LV) up to 1900 mm
		H-SMITS1-2000	MANUAL sliding door - Opening width (LV) up to 2000 mm

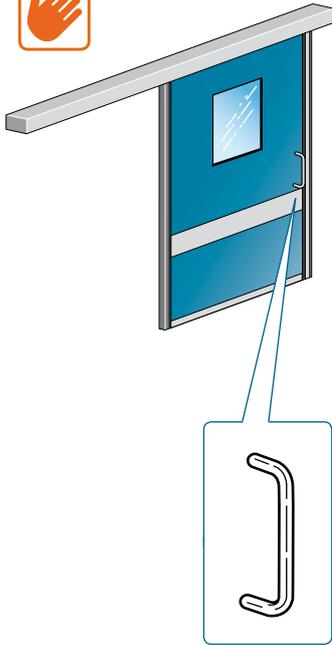
NOTE:

Prices valid for automatic sliding doors with opening heights (HV) up to 2200 mm

Dimensions

PL	Horizontal net passage	LM	Unfinished opening width	HM	Unfinished opening height
PV	Vertical net passage	LV	Finished opening width	HV	Finished opening height
LT	Automation length	LA	Leaf width	HA	Leaf height





H-SMLTS1-800	MANUAL sliding door - Opening width (LV) up to 800 mm
H-SMLTS1-900	MANUAL sliding door - Opening width (LV) up to 900 mm
H-SMLTS1-1000	MANUAL sliding door - Opening width (LV) up to 1000 mm
H-SMLTS1-1100	MANUAL sliding door - Opening width (LV) up to 1100 mm
H-SMLTS1-1200	MANUAL sliding door - Opening width (LV) up to 1200 mm
H-SMLTS1-1300	MANUAL sliding door - Opening width (LV) up to 1300 mm
H-SMLTS1-1400	MANUAL sliding door - Opening width (LV) up to 1400 mm
H-SMLTS1-1500	MANUAL sliding door - Opening width (LV) up to 1500 mm
H-SMLTS1-1600	MANUAL sliding door - Opening width (LV) up to 1600 mm
H-SMLTS1-1700	MANUAL sliding door - Opening width (LV) up to 1700 mm
H-SMLTS1-1800	MANUAL sliding door - Opening width (LV) up to 1800 mm
H-SMLTS1-1900	MANUAL sliding door - Opening width (LV) up to 1900 mm
H-SMLTS1-2000	MANUAL sliding door - Opening width (LV) up to 2000 mm

NOTE:

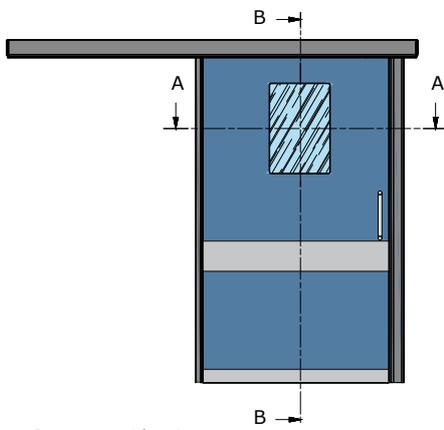
Prices valid for automatic sliding doors with opening heights (HV) up to 2200 mm

Dimensions

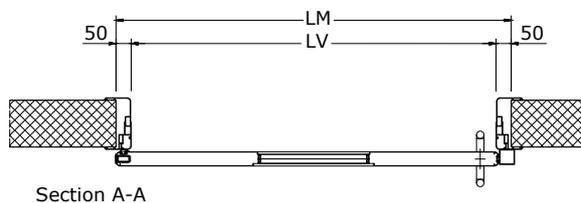
PL	Horizontal net passage
PV	Vertical net passage
LT	Automation length

LM	Unfinished opening width
LV	Finished opening width
LA	Leaf width

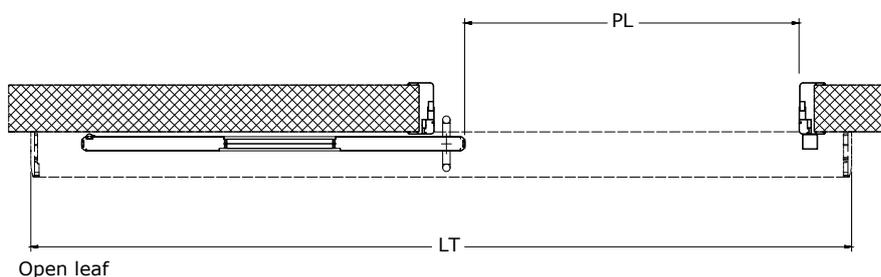
HM	Unfinished opening height
HV	Finished opening height
HA	Leaf height



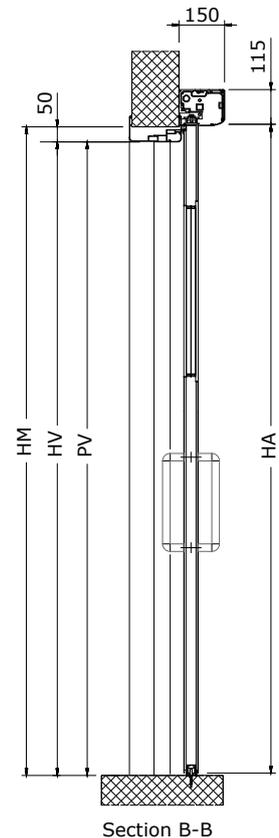
Operator side view



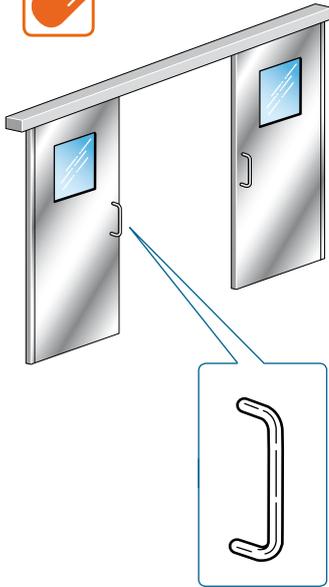
Section A-A



Open leaf



Section B-B

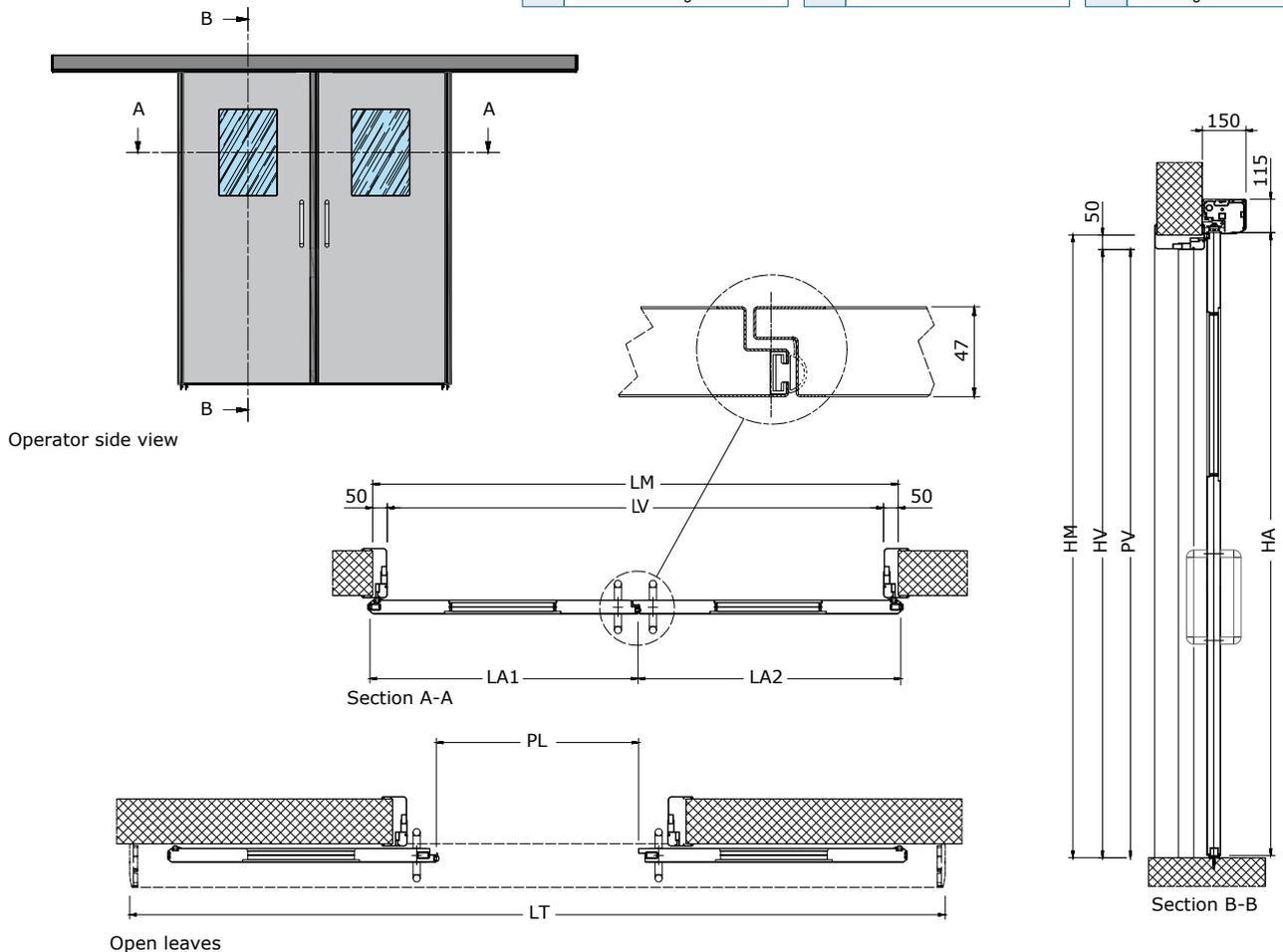


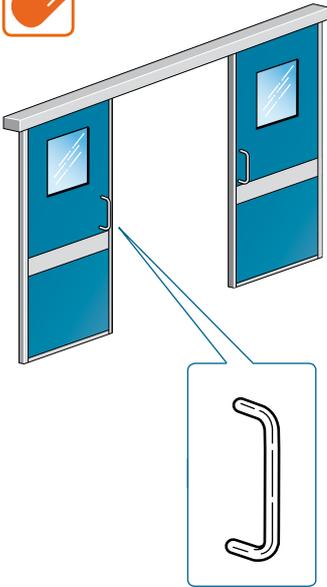
H-SMITS2-1000	MANUAL sliding door - Opening width (LV) up to 1000 mm
H-SMITS2-1100	MANUAL sliding door - Opening width (LV) up to 1100 mm
H-SMITS2-1200	MANUAL sliding door - Opening width (LV) up to 1200 mm
H-SMITS2-1300	MANUAL sliding door - Opening width (LV) up to 1300 mm
H-SMITS2-1400	MANUAL sliding door - Opening width (LV) up to 1400 mm
H-SMITS2-1500	MANUAL sliding door - Opening width (LV) up to 1500 mm
H-SMITS2-1600	MANUAL sliding door - Opening width (LV) up to 1600 mm
H-SMITS2-1700	MANUAL sliding door - Opening width (LV) up to 1700 mm
H-SMITS2-1800	MANUAL sliding door - Opening width (LV) up to 1800 mm
H-SMITS2-1900	MANUAL sliding door - Opening width (LV) up to 1900 mm
H-SMITS2-2000	MANUAL sliding door - Opening width (LV) up to 2000 mm
H-SMITS2-2100	MANUAL sliding door - Opening width (LV) up to 2100 mm

NOTE:
Prices valid for automatic sliding doors with opening heights (HV) up to 2200 mm

Dimensions

PL	Horizontal net passage	LM	Unfinished opening width	HM	Unfinished opening height
PV	Vertical net passage	LV	Finished opening width	HV	Finished opening height
LT	Automation length	LA	Leaf width	HA	Leaf height



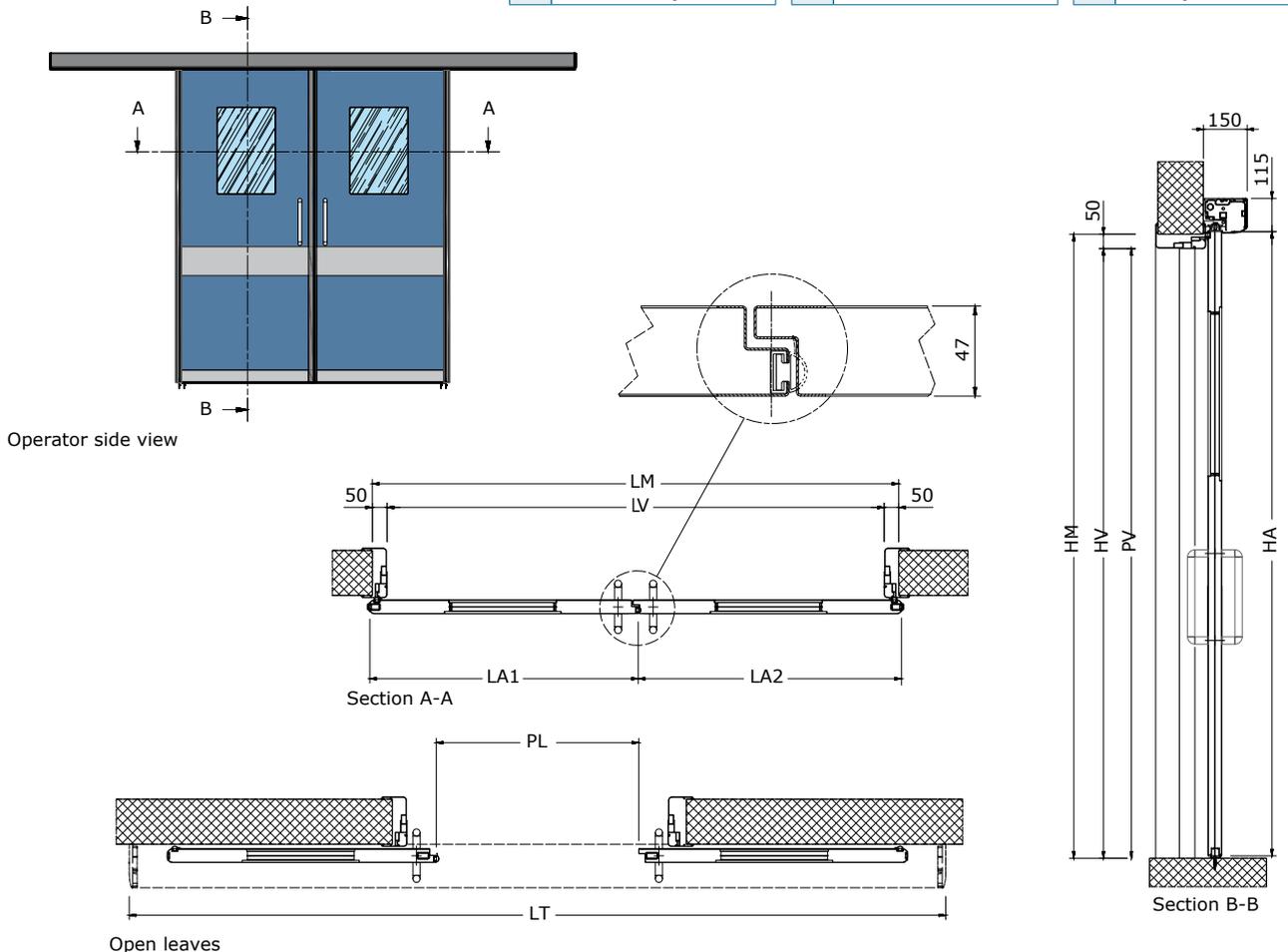


Barcode	Icon
H-SMLTS2-1000	MANUAL sliding door - Opening width (LV) up to 1000 mm
H-SMLTS2-1100	MANUAL sliding door - Opening width (LV) up to 1100 mm
H-SMLTS2-1200	MANUAL sliding door - Opening width (LV) up to 1200 mm
H-SMLTS2-1300	MANUAL sliding door - Opening width (LV) up to 1300 mm
H-SMLTS2-1400	MANUAL sliding door - Opening width (LV) up to 1400 mm
H-SMLTS2-1500	MANUAL sliding door - Opening width (LV) up to 1500 mm
H-SMLTS2-1600	MANUAL sliding door - Opening width (LV) up to 1600 mm
H-SMLTS2-1700	MANUAL sliding door - Opening width (LV) up to 1700 mm
H-SMLTS2-1800	MANUAL sliding door - Opening width (LV) up to 1800 mm
H-SMLTS2-1900	MANUAL sliding door - Opening width (LV) up to 1900 mm
H-SMLTS2-2000	MANUAL sliding door - Opening width (LV) up to 2000 mm
H-SMLTS2-2100	MANUAL sliding door - Opening width (LV) up to 2100 mm

NOTE:
Prices valid for automatic sliding doors with opening heights (HV) up to 2200 mm

Dimensions

PL	Horizontal net passage	LM	Unfinished opening width	HM	Unfinished opening height
PV	Vertical net passage	LV	Finished opening width	HV	Finished opening height
LT	Automation length	LA	Leaf width	HA	Leaf height



Product description

The automatic version of the door comes with a wall frame equipped for hinges, ready to be mounted on wall rabbets or on a subframe. It can be supplemented with the following accessories: vision panel, handle, bump-band, pulse devices and safety sensors (radar, infrared sensors). The seal is guaranteed by expanded EPDM sealing bands mounted on the aluminium profiles that cover three sides of the leaf perimeter. A rigid-bristle brush is installed standard on the bottom edge and a hermetic seal kit is available on request.

Version with STEEL panels

The door is 47 mm thick and consists of an internal solid-wood structure sandwiched between two sheets of FLAME-RETARDANT MDF and coated on both sides with AISI 304 stainless steel sheeting with a Scotch-Brite mill finish. The core is normally composed of high-density self-extinguishing polystyrene, which can be substituted with more specific materials on request in order to dampen noise and/or make it eco-friendly. The frame along the sides of the door is composed of rounded extruded aluminium profiles that are perfectly flush with the panels, where the extruded rubber screw-cladding seals are located. In the automatic version the doors are equipped with 2 high-performance stainless steel three-wing hinges with nylon bushings, perfectly matched to the pre-formed seats on the wall frame.

Version with HPL panels

The door is 47 mm thick and consists of an internal solid-wood structure sandwiched between two sheets of FLAME-RETARDANT MDF and coated on both sides with HPL. The core is normally composed of high-density self-extinguishing polystyrene, which can be substituted with more specific materials on request in order to dampen noise and/or make it eco-friendly. The frame along the sides of the door is composed of rounded extruded aluminium profiles that are perfectly flush with the panels, where the extruded rubber screw-cladding seals are located. In the automatic version the doors are equipped with 2 high-performance stainless steel three-wing hinges with nylon bushings, perfectly matched to the pre-formed seats on the wall frame.

Automation

NEPTIS 250 SLT automation model for swing doors, motorized opening and spring closure, for a leaf of maximum 1500 mm in width.

Maximum weight for each leaf: 250 kg (up to 800 mm)

Maximum leaf width: 1500 mm (up to 100 kg)

Automation dimensions (HxPxL) 110x120x550mm.

The automation shall consist of:

- Electromechanical automation for intensive use
- Aluminium cover in natural anodized-silver colour - H.110mm.
- Aluminium support base L.550mm.
- Grey ABS side panels - P. 120mm.
- Motion transmission system using antistatic belt reinforced with Kevlar sides
- 115/230Vac - 50/60Hz power supply
- Direct current motor with encoder

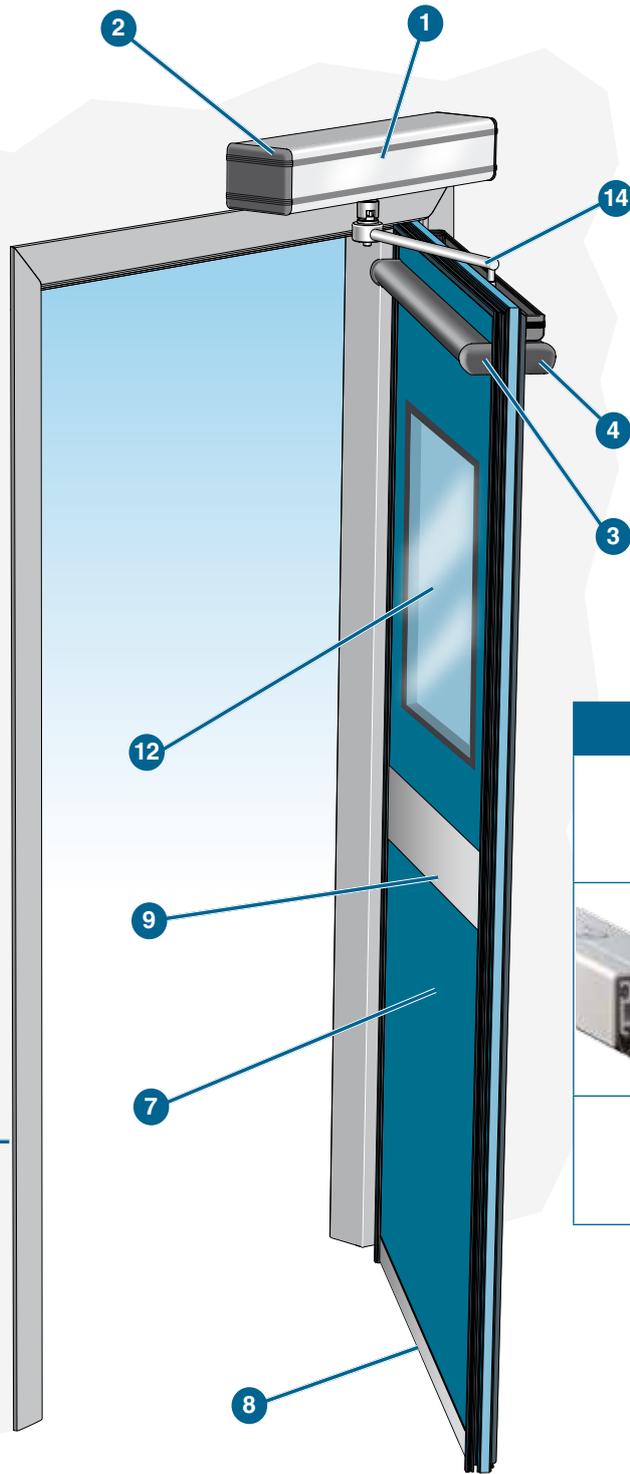
THE BASIC CONFIGURATION INCLUDES:

- NEPTIS 250 SLT automation
- Leaf panel complete with specially intended frames and seals
- Aluminium cladding unit in the HPL version
- Arm (pull or push)
- Digital programmer and safety sensors

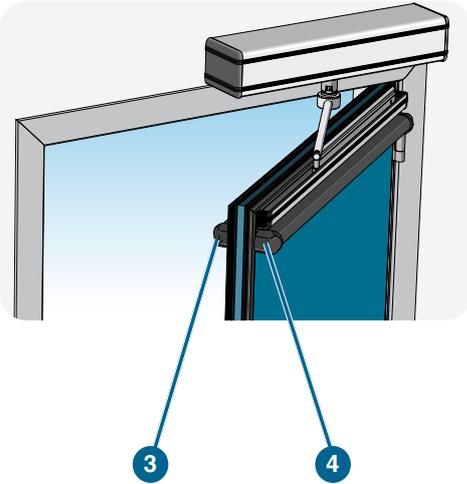
THE BASIC CONFIGURATION DOES NOT INCLUDE:

The optional and functional components.

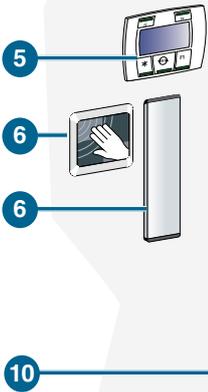




EXAMPLE OF AUTOMATION WITH "PULL ARM"



HERMETIC SEAL KIT:	
	Maglock
	Drop seal
	Perimeter seal



Example of a door with HPL coating.



Laboratory measurement of sound insulation no. 297957 (measurement of panel sound insulation performed using the empirical method).

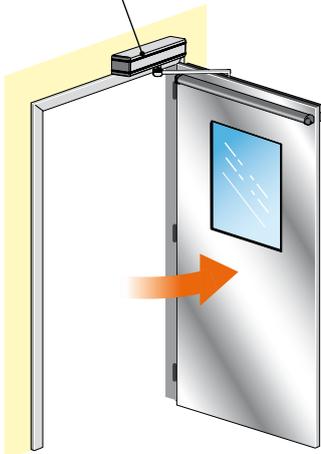


Key

1	Automation unit
2	-
3	Closing-side safety sensor
4	Opening-side safety sensor
5	Digital programmer
6	Activation devices
7	Panel
8	Base
9	Horizontal band
10	Frame
11	-
12	Vision panel (optional)
13	-
14	Arm (pull or push)



NEPTIS250SLT
Automation



“PULL” ARM DESIGN

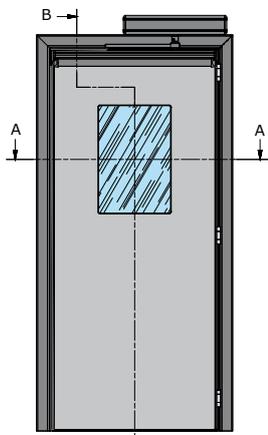
Barcode	Icon
H-BAI1-800	AUTOMATIC Swing door - Opening width (LV) up to 800 mm
H-BAI1-900	AUTOMATIC Swing door - Opening width (LV) up to 900 mm
H-BAI1-1000	AUTOMATIC Swing door - Opening width (LV) up to 1000 mm
H-BAI1-1100	AUTOMATIC Swing door - Opening width (LV) up to 1100 mm
H-BAI1-1200	AUTOMATIC Swing door - Opening width (LV) up to 1200 mm

Barcode	Icon
H-KBEA1	Hermetic seal conversion kit with maglock

NOTE:

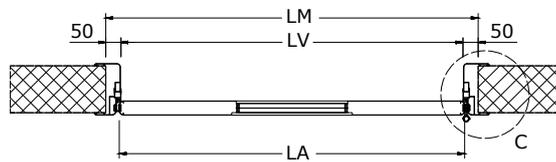
For every type you must specify the type of opening, whether “PUSH” or “PULL,” as seen from the operator side. Prices valid for swing doors with opening heights (HV) up to 2200 mm.

Dimensions

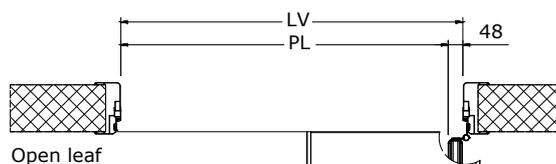


Operator side view

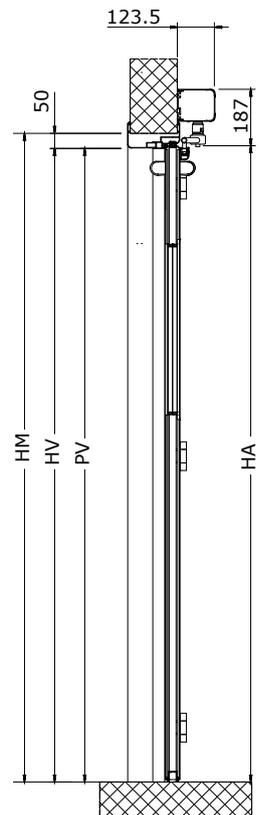
PL	Horizontal net passage	LM	Unfinished opening width	HM	Unfinished opening height
PV	Vertical net passage	LV	Finished opening width	HV	Finished opening height
LT	Automation length	LA	Leaf width	HA	Leaf height



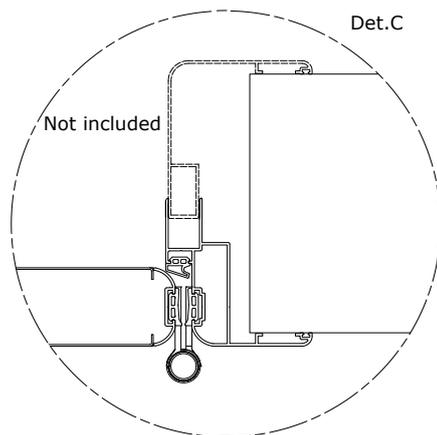
Section A-A



Open leaf



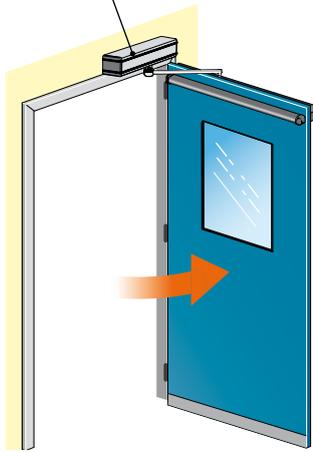
Section B-B



“PULL” ARM DESIGN



NEPTIS250SLT
Automation



Barcode	Icon
H-BAL1-800	AUTOMATIC Swing door - Opening width (LV) up to 800 mm
H-BAL1-900	AUTOMATIC Swing door - Opening width (LV) up to 900 mm
H-BAL1-1000	AUTOMATIC Swing door - Opening width (LV) up to 1000 mm
H-BAL1-1100	AUTOMATIC Swing door - Opening width (LV) up to 1100 mm
H-BAL1-1200	AUTOMATIC Swing door - Opening width (LV) up to 1200 mm

Barcode	Icon
H-KBEA1	Hermetic seal conversion kit with maglock

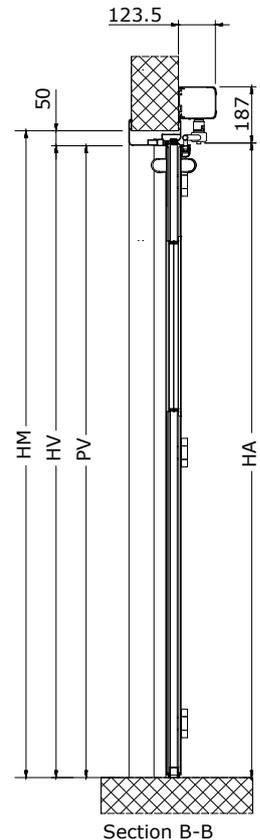
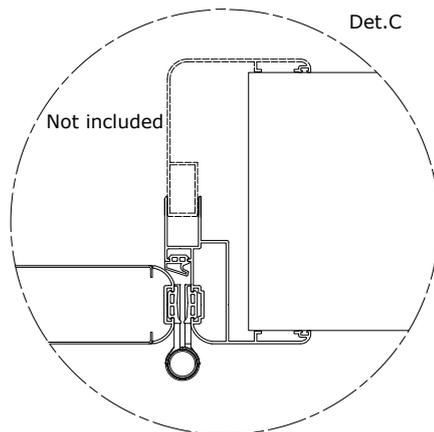
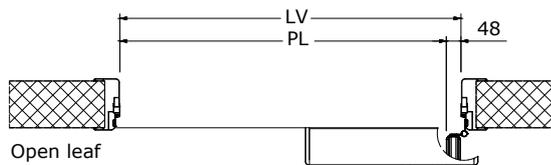
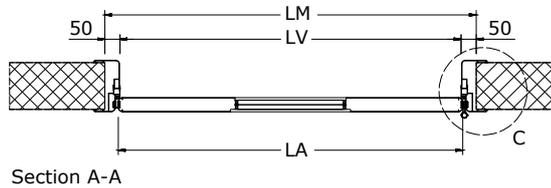
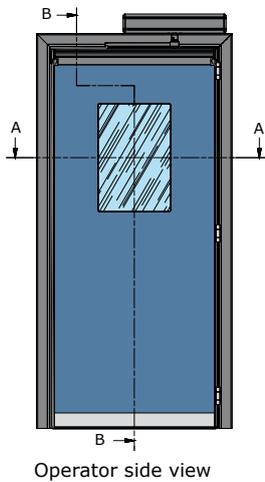
NOTE:

For every type you must specify the type of opening, whether "PUSH" or "PULL," as seen from the operator side. Prices valid for swing doors with opening heights (HV) up to 2200 mm.

"PULL" ARM DESIGN

Dimensions

PL	Horizontal net passage	LM	Unfinished opening width	HM	Unfinished opening height
PV	Vertical net passage	LV	Finished opening width	HV	Finished opening height
LT	Automation length	LA	Leaf width	HA	Leaf height



"PULL" ARM DESIGN



Automation
NEPTIS250SLT



H-BAI2-1000	AUTOMATIC Swing door - Opening width (LV) up to 1000 mm
H-BAI2-1200	AUTOMATIC Swing door - Opening width (LV) up to 1200 mm
H-BAI2-1400	AUTOMATIC Swing door - Opening width (LV) up to 1400 mm
H-BAI2-1600	AUTOMATIC Swing door - Opening width (LV) up to 1600 mm
H-BAI2-1800	AUTOMATIC Swing door - Opening width (LV) up to 1800 mm
H-BAI2-2000	AUTOMATIC Swing door - Opening width (LV) up to 2000 mm

H-KBEA2	Hermetic seal conversion kit with maglock

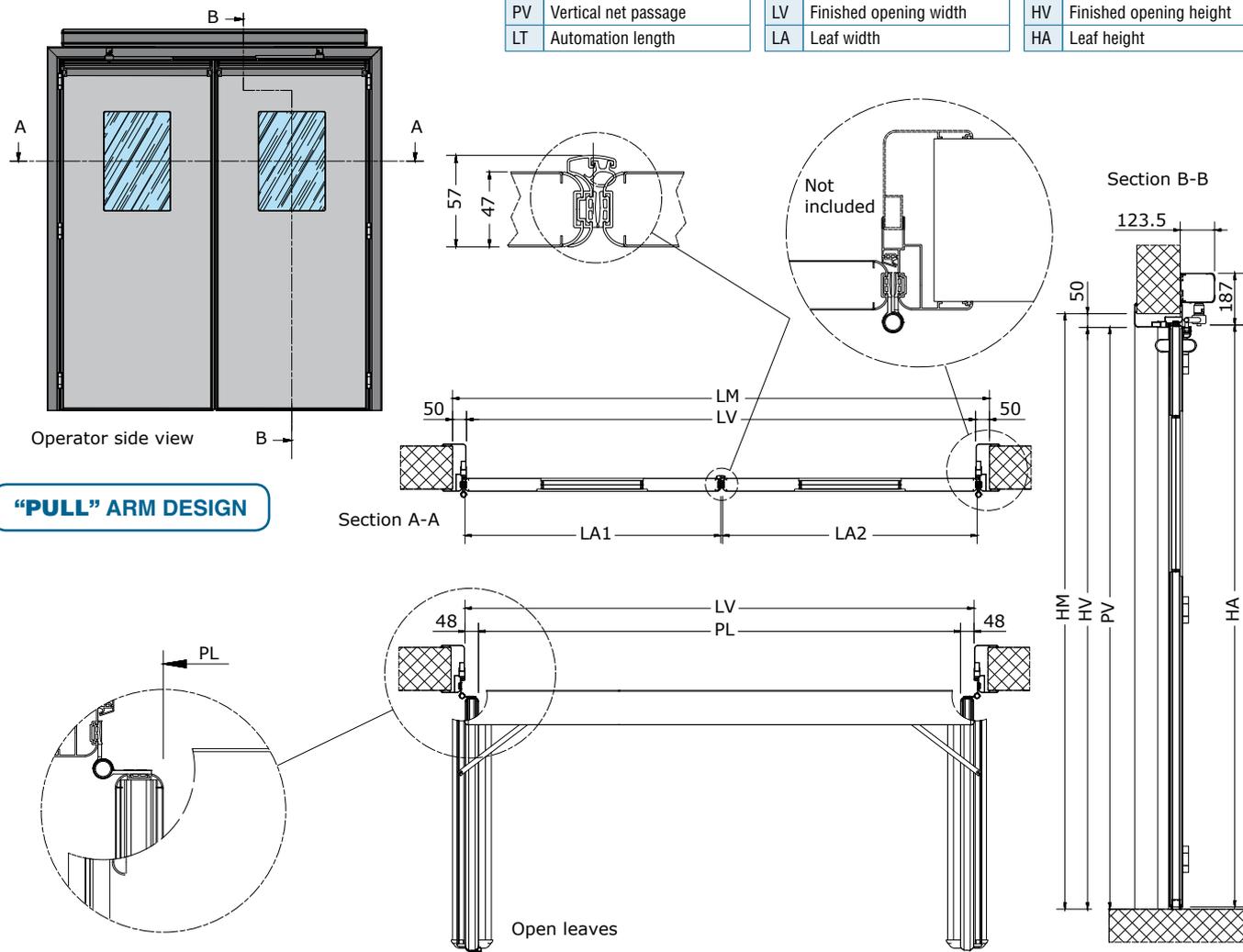
NOTE:

For every type you must specify the type of opening, whether "PUSH" or "PULL" as seen from the operator side. Prices valid for swing doors with opening heights (HV) up to 2200 mm.

"PULL" ARM DESIGN

Dimensions

PL	Horizontal net passage	LM	Unfinished opening width	HM	Unfinished opening height
PV	Vertical net passage	LV	Finished opening width	HV	Finished opening height
LT	Automation length	LA	Leaf width	HA	Leaf height



"PULL" ARM DESIGN



Automation
NEPTIS250SLT



"PULL" ARM DESIGN

Barcode	Icon
H-BAL2-1000	AUTOMATIC Swing door - Opening width (LV) up to 1000 mm
H-BAL2-1200	AUTOMATIC Swing door - Opening width (LV) up to 1200 mm
H-BAL2-1400	AUTOMATIC Swing door - Opening width (LV) up to 1400 mm
H-BAL2-1600	AUTOMATIC Swing door - Opening width (LV) up to 1600 mm
H-BAL2-1800	AUTOMATIC Swing door - Opening width (LV) up to 1800 mm
H-BAL2-2000	AUTOMATIC Swing door - Opening width (LV) up to 2000 mm

Barcode	Icon
H-KBEA2	Hermetic seal conversion kit with maglock

NOTE:

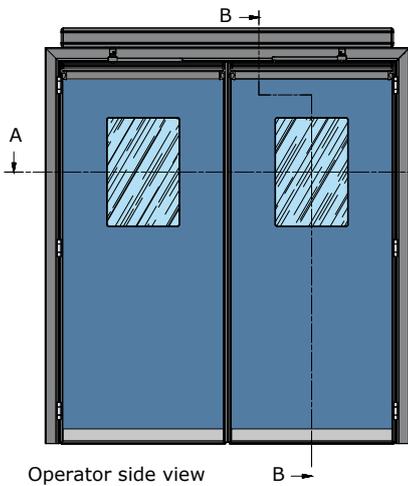
For every type you must specify the type of opening, whether "PUSH" or "PULL" as seen from the operator side. Prices valid for swing doors with opening heights (HV) up to 2200 mm.

Dimensions

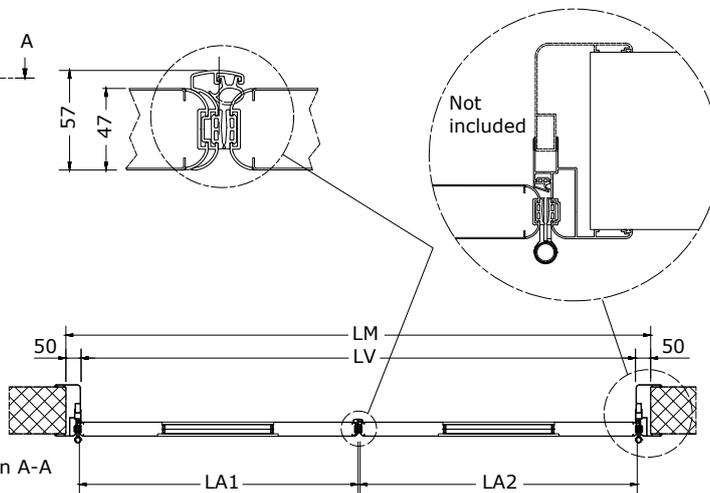
PL	Horizontal net passage
PV	Vertical net passage
LT	Automation length

LM	Unfinished opening width
LV	Finished opening width
LA	Leaf width

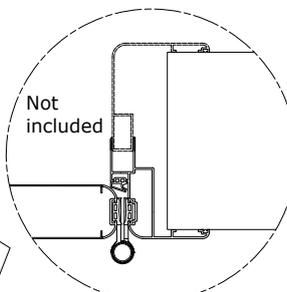
HM	Unfinished opening height
HV	Finished opening height
HA	Leaf height



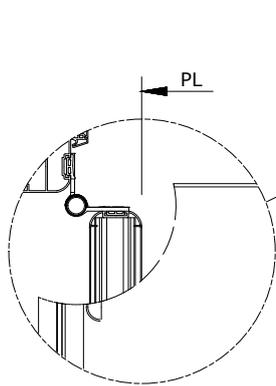
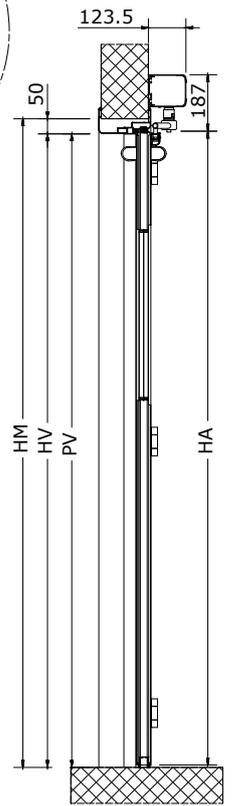
Operator side view



Section A-A



Section B-B



Open leaves

"PULL" ARM DESIGN

Product description

The manual version of the door comes with a wall frame equipped for hinges, ready to be mounted on rabbets in the wall or on a subframe. It can be supplemented with the following accessories: vision panel, handle, bump-band.

The seal is guaranteed by expanded EPDM sealing bands mounted on the aluminium profiles that cover three sides of the leaf perimeter. A rigid-bristle brush is installed standard on the bottom edge and an hermetic seal kit is available on request.

Version with STEEL panels

The door is 47 mm thick and consists of an internal solid-wood structure sandwiched between two sheets of FLAME-RETARDANT MDF and coated on both sides with AISI 304 stainless steel sheeting with a Scotch-Brite mill finish.

The core is normally composed of high-density self-extinguishing polystyrene, which can be substituted with more specific materials on request in order to dampen noise and/or make it eco-friendly.

The frame along the sides of the door is composed of rounded extruded aluminium profiles that are perfectly flush with the panels, where the extruded rubber screw-cladding seals are located.

In the manual version the leaves are equipped with 3 aluminium three-wing hinges with brass bushings, perfectly matched to the pre-formed seats on the wall frame.

The steel version of the door is equipped with a stainless-steel anti-coupling handle, locks with cylinders with European keyways and 3 keys; the bathroom version may, on request, be equipped with a pawl to signal vacant/occupied.

Version with HPL panels

The door is 47 mm thick and consists of an internal solid-wood structure sandwiched between two sheets of FLAME-RETARDANT MDF and coated on both sides with HPL.

The core is normally composed of high-density self-extinguishing polystyrene, which can be substituted with more specific materials on request in order to dampen noise and/or make it eco-friendly.

The frame along the sides of the door is composed of rounded extruded aluminium profiles that are perfectly flush with the panels, where the extruded rubber screw-cladding seals are located.

In the manual version the leaves are equipped with 3 aluminium three-wing hinges with brass bushings, perfectly matched to the pre-formed seats on the wall frame.

The HPL version of the door is equipped with an anti-coupling handle in aluminium with a satin mill finish, locks with cylinders with European keyways and 3 keys; the bathroom version may, on request, be equipped with a pawl to signal vacant/occupied.

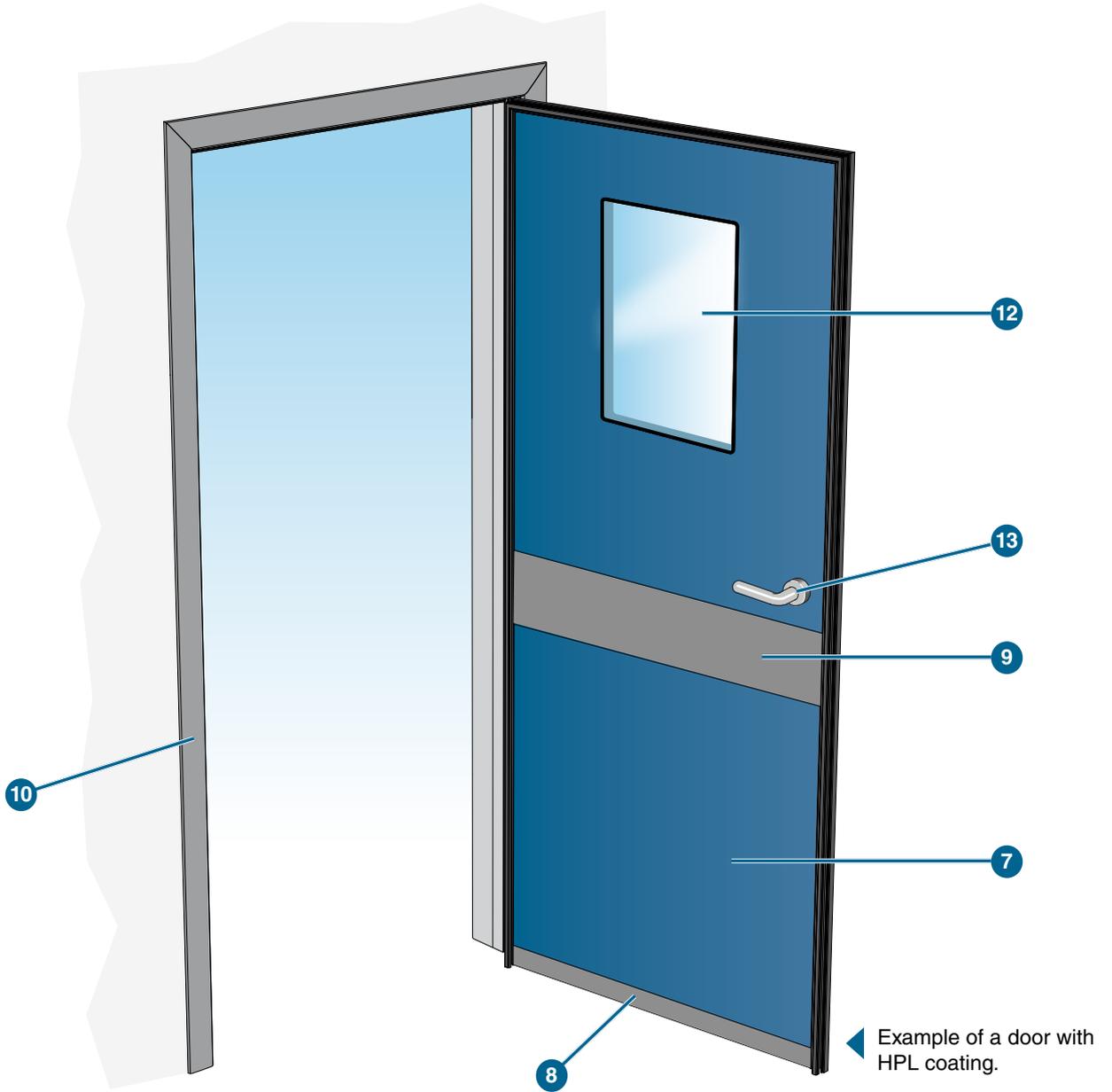
THE BASIC CONFIGURATION INCLUDES:

- Leaf panel complete with specially intended frames and seals

THE BASIC CONFIGURATION DOES NOT INCLUDE:

The optional and functional components.

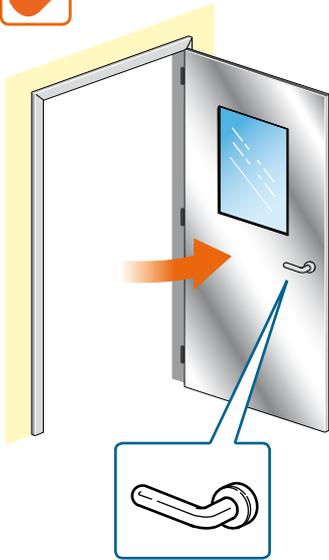




COMPONENTS OF THE HERMETIC SEAL KIT:	
	Drop seal
	Perimeter seal

Key

1	-
2	-
3	-
4	-
5	-
6	-
7	Panel
8	Base
9	Horizontal band
10	Wall frame (or semi-wall frame)
11	-
12	Vision panel (optional)
13	Handle

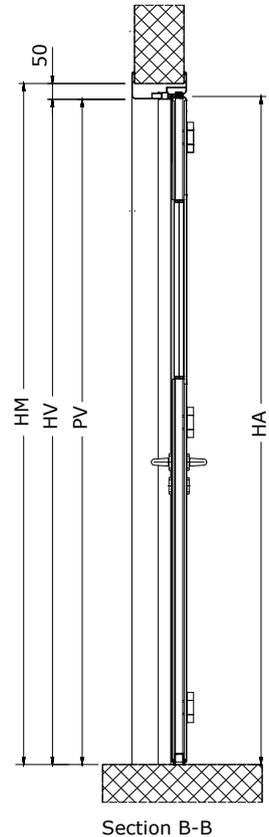
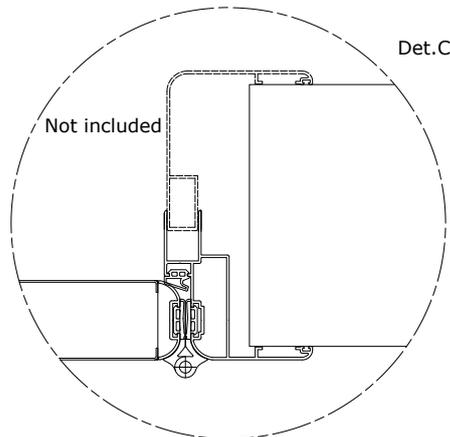
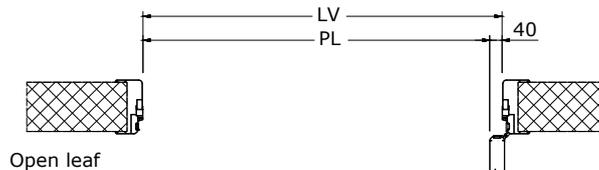
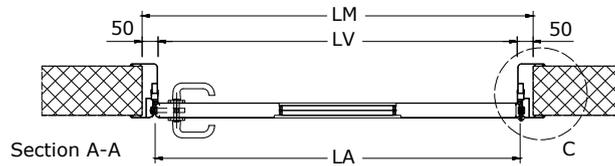
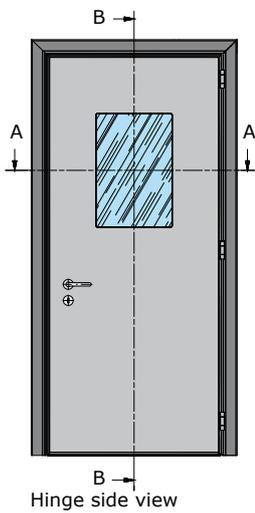


Barcode	Icon
H-BMI1-800	MANUAL Swing door - Opening width (LV) up to 800 mm
H-BMI1-900	MANUAL Swing door - Opening width (LV) up to 900 mm
H-BMI1-1000	MANUAL Swing door - Opening width (LV) up to 1000 mm
H-BMI1-1100	MANUAL Swing door - Opening width (LV) up to 1100 mm
H-BMI1-1200	MANUAL Swing door - Opening width (LV) up to 1200 mm

Barcode	Icon
H-KBEM1	Hermetic seal conversion kit

Dimensions

PL	Horizontal net passage	LV	Finished opening width	HV	Finished opening height
PV	Vertical net passage	LA	Leaf width	HA	Leaf height
LM	Unfinished opening width	HM	Unfinished opening height		



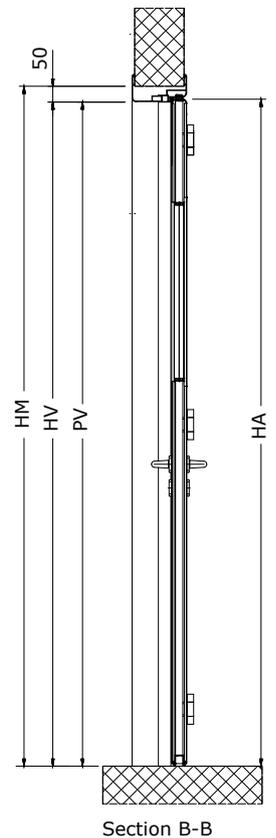
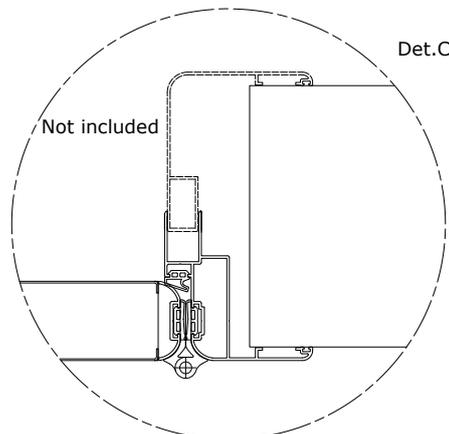
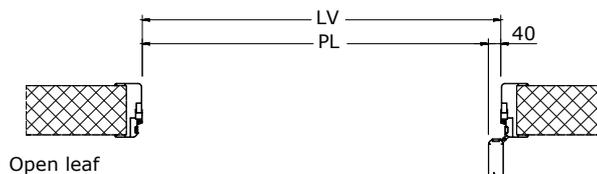
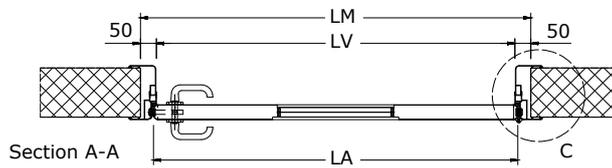
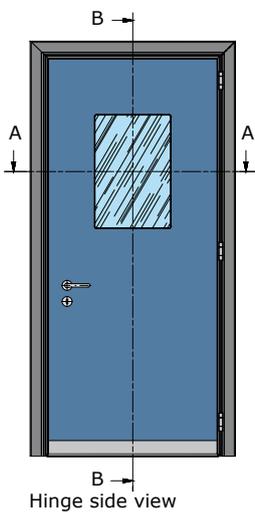


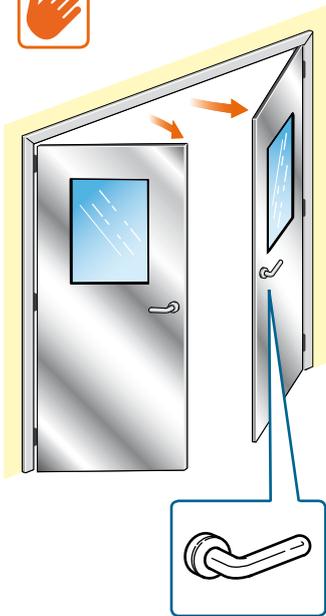
Barcode	Icon	Product Name	Description
		H-BML1-800	MANUAL Swing door - Opening width (LV) up to 800 mm
		H-BML1-900	MANUAL Swing door - Opening width (LV) up to 900 mm
		H-BML1-1000	MANUAL Swing door - Opening width (LV) up to 1000 mm
		H-BML1-1100	MANUAL Swing door - Opening width (LV) up to 1100 mm
		H-BML1-1200	MANUAL Swing door - Opening width (LV) up to 1200 mm

Barcode	Icon	Product Name	Description
		H-KBEM1	Hermetic seal conversion kit

Dimensions

PL	Horizontal net passage	LV	Finished opening width	HV	Finished opening height
PV	Vertical net passage	LA	Leaf width	HA	Leaf height
LM	Unfinished opening width	HM	Unfinished opening height		

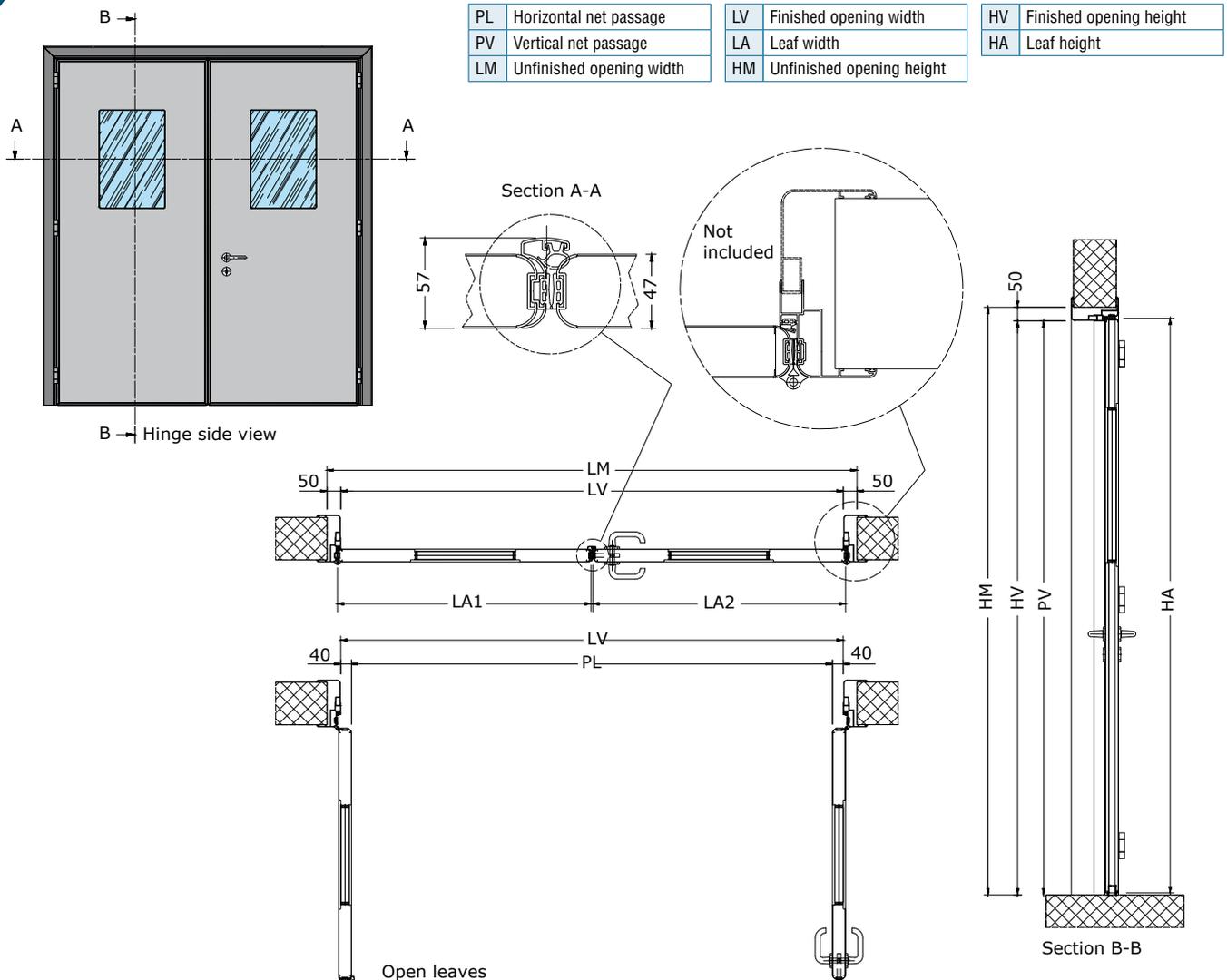




Barcode	Icon	Model	Description
[Barcode]	[Icon]	H-BMI2-1000	MANUAL Swing door - Opening width (LV) up to 1000 mm
[Barcode]	[Icon]	H-BMI2-1200	MANUAL Swing door - Opening width (LV) up to 1200 mm
[Barcode]	[Icon]	H-BMI2-1400	MANUAL Swing door - Opening width (LV) up to 1400 mm
[Barcode]	[Icon]	H-BMI2-1600	MANUAL Swing door - Opening width (LV) up to 1600 mm
[Barcode]	[Icon]	H-BMI2-1800	MANUAL Swing door - Opening width (LV) up to 1800 mm
[Barcode]	[Icon]	H-BMI2-2000	MANUAL Swing door - Opening width (LV) up to 2000 mm

Barcode	Icon	Model	Description
[Barcode]	[Icon]	H-KBEM2	Hermetic seal conversion kit

Dimensions

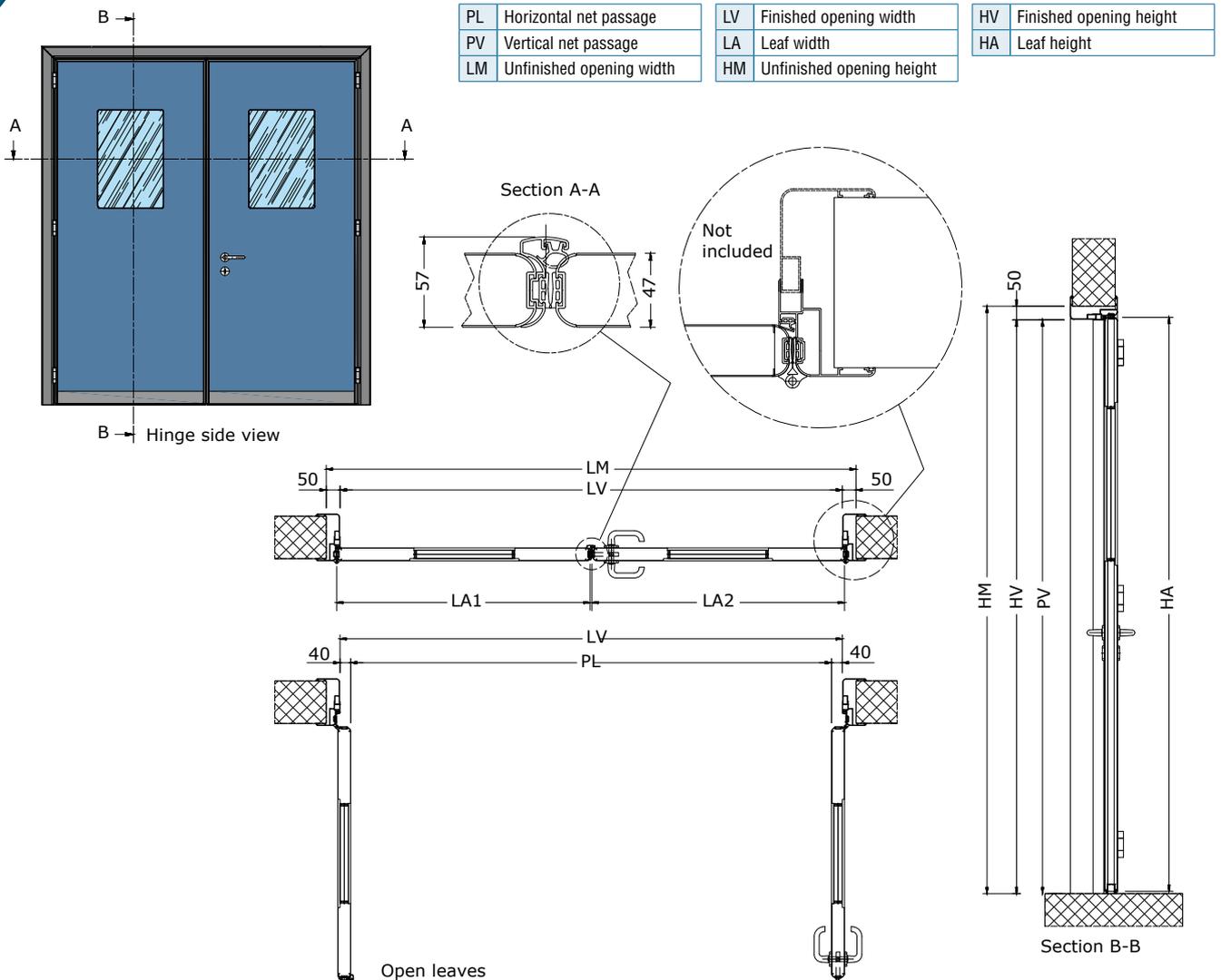




H-BML2-1000	MANUAL Swing door - Opening width (LV) up to 1000 mm
H-BML2-1200	MANUAL Swing door - Opening width (LV) up to 1200 mm
H-BML2-1400	MANUAL Swing door - Opening width (LV) up to 1400 mm
H-BML2-1600	MANUAL Swing door - Opening width (LV) up to 1600 mm
H-BML2-1800	MANUAL Swing door - Opening width (LV) up to 1800 mm
H-BML2-2000	MANUAL Swing door - Opening width (LV) up to 2000 mm

H-KBEM2	Hermetic seal conversion kit

Dimensions



WALL FRAMES FOR SLIDING DOORS

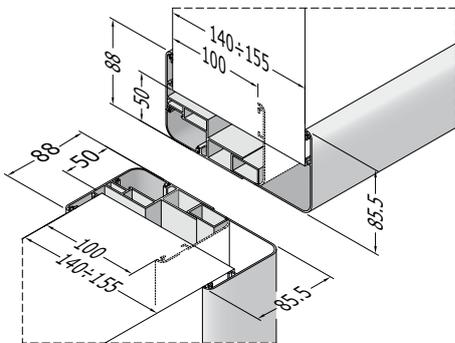
		
H-IM155A	Aluminium wall frame for ALUMINIUM sliding doors with SILVER mill finish	up to 155 mm
H-IM155I	Aluminium wall frame for ALUMINIUM sliding doors with ST. STEEL mill finish	up to 155 mm
H-IM155R	Aluminium wall frame for ALUMINIUM sliding doors with RAL mill finish	up to 155 mm
H-IM300A	Aluminium wall frame for ALUMINIUM sliding doors with SILVER mill finish	up to 300 mm
H-IM300I	Aluminium wall frame for ALUMINIUM sliding doors with ST. STEEL mill finish	up to 300 mm
H-IM300R	Aluminium wall frame for ALUMINIUM sliding doors with RAL mill finish	up to 300 mm
H-IMB101	ST. STEEL wall frame for sliding door with a passage opening between 700 mm and 1000 mm	up to 155 mm
H-IMB102	ST. STEEL wall frame for sliding door with a passage opening between 1001mm and 1400 mm	up to 155 mm
H-IMB103	ST. STEEL wall frame for sliding door with a passage opening between 700 mm and 1000 mm	up to 300 mm
H-IMB104	ST. STEEL wall frame for sliding door with a passage opening between 1001mm and 1400 mm	up to 300 mm
H-IMB105	ST. STEEL wall frame for sliding door with a passage opening between 1401mm and 2000 mm	up to 155 mm
H-IMB106	ST. STEEL wall frame for sliding door with a passage opening between 1401mm and 2000 mm	up to 300 mm

NOTE: Prices valid up to H = 2200

ALUMINIUM

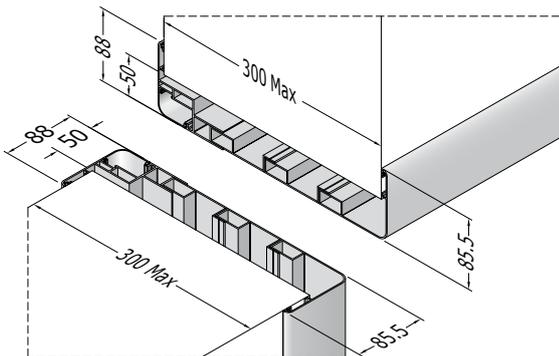
H-IM155A
H-IM155I
H-IM155R

Wall thickness up to 155 mm



H-IM300A
H-IM300I
H-IM300R

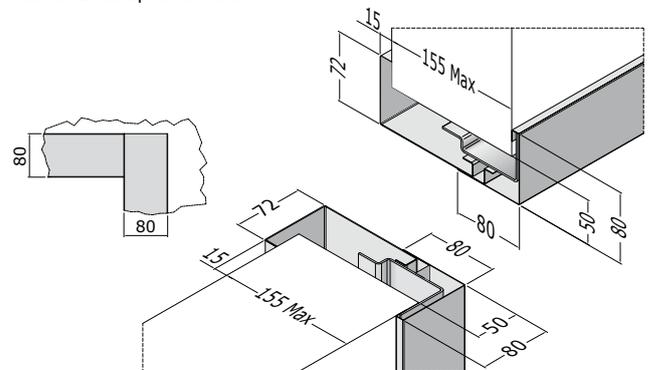
Wall thickness up to 300 mm



ST. STEEL

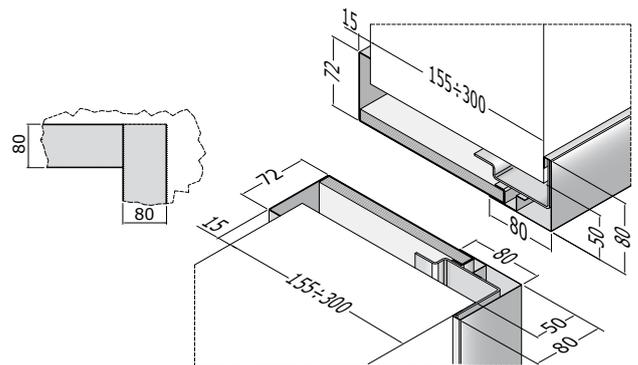
H-IMB101
H-IMB102
H-IMB105

Wall thickness up to 155 mm



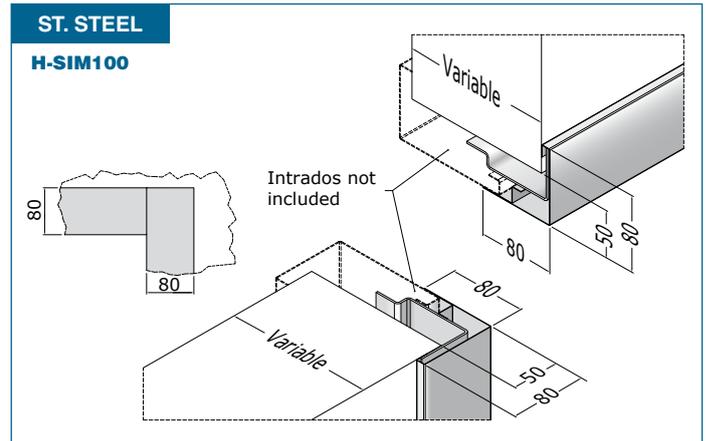
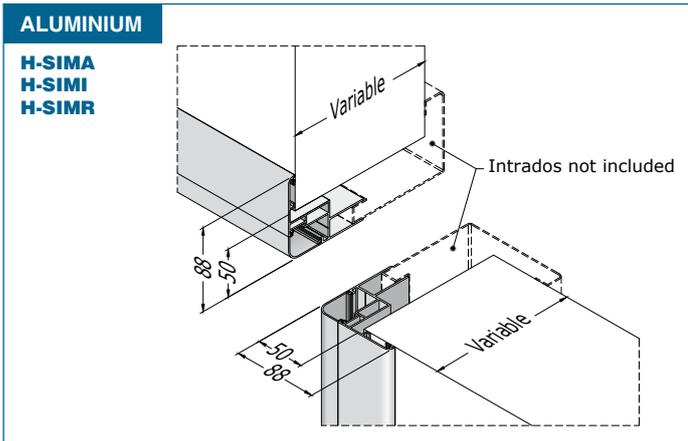
H-IMB103
H-IMB104
H-IMB106

Wall thickness up to 300 mm



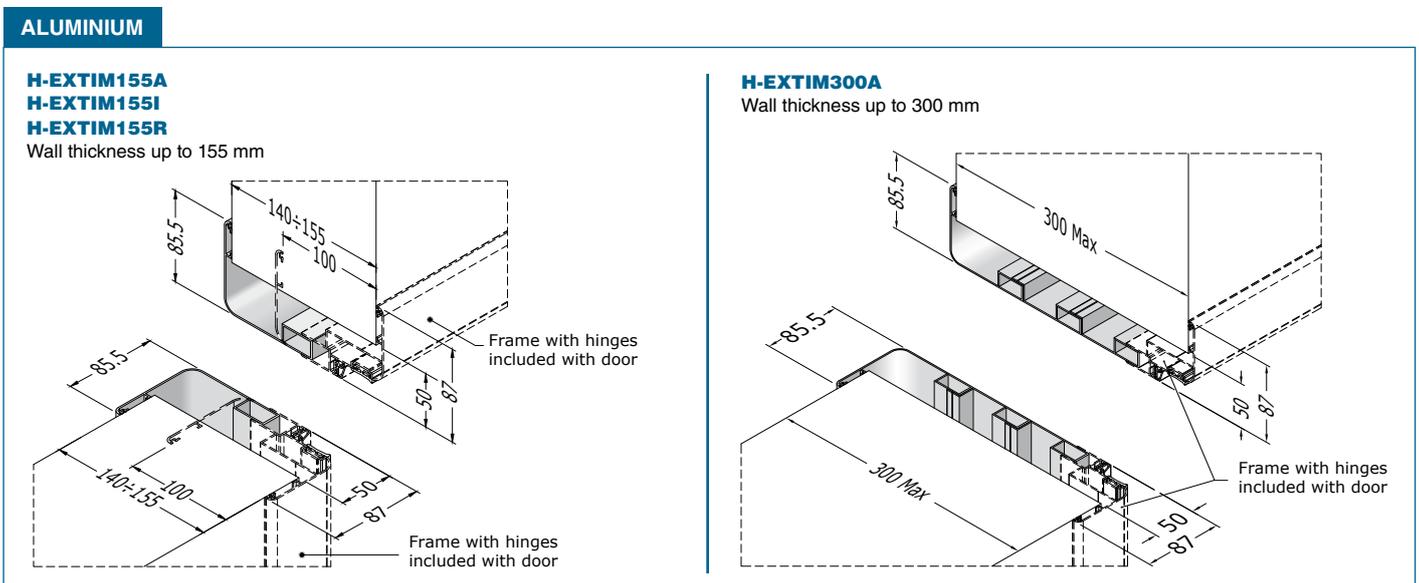
SEMI-WALL FRAMES FOR SLIDING DOORS

		
H-SIM100	Semi-wall frame for sliding door in ST. STEEL	
H-SIMA	Semi-wall frame in ALUMINIUM with SILVER mill finish	
H-SIMI	Semi-wall frame with ST. STEEL mill finish	
H-SIMR	Semi-wall frame with RAL mill finish	



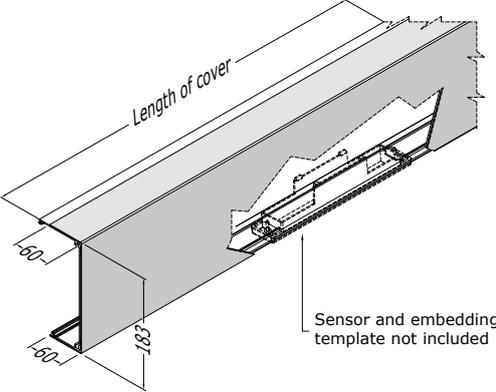
EXTENSIONS FOR WALL FRAMES FOR SWING DOORS

		
H-EXTIM155A	Extension for Wall frame for swing door in ALUMINIUM with SILVER finish	up to 155 mm
H-EXTIM155I	Extension for Wall frame for swing doors in ALUMINIUM with ST. STEEL mill finish	up to 155 mm
H-EXTIM155R	Extension for Wall frame for swing doors in ALUMINIUM with RAL mill finish	up to 155 mm
H-EXTIM300A	Extension for Wall frame for swing door in ALUMINIUM with SILVER mill finish	up to 300 mm
H-EXTIM300I	Extension for Wall frame for swing doors in ALUMINIUM with ST. STEEL mill finish	up to 300 mm
H-EXTIM300R	Extension for Wall frame for swing doors in ALUMINIUM with RAL mill finish	up to 300 mm

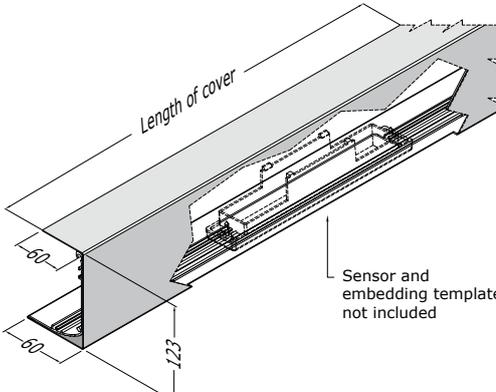


SPECIAL CLADDING AND BANDS

STAINLESS STEEL CLADDING FOR HERMETICALLY SEALING SLIDING DOOR COVERS

		
	H-GC25IS	CLADDING UNIT WITH ST. STEEL COATING. Hermetic seal, 2500 mm, designed for installation of an embedded sensor.
	H-GC31IS	CLADDING UNIT WITH ST. STEEL COATING. Hermetic seal, 3100 mm, designed for installation of an embedded sensor.
	H-GC37IS	CLADDING UNIT WITH ST. STEEL COATING. Hermetic seal, 3700 mm, designed for installation of an embedded sensor.
	H-GC43IS	CLADDING UNIT WITH ST. STEEL COATING. Hermetic seal, 4300 mm, designed for installation of an embedded sensor.

STAINLESS STEEL CLADDING FOR CLADDINGS FOR SIMPLY SEALING SLIDING DOORS

		
	H-GC2000IS	CLADDING UNIT WITH ST. STEEL COATING. Simple seal, 2000 mm, designed for installation of an embedded sensor.
	H-GC2500IS	CLADDING UNIT WITH ST. STEEL COATING. Simple seal, 2500 mm, designed for installation of an embedded sensor.
	H-GC3000IS	CLADDING UNIT WITH ST. STEEL COATING. Simple seal, 3000 mm, designed for installation of an embedded sensor.
	H-GC3500IS	CLADDING UNIT WITH ST. STEEL COATING. Simple seal, 3500 mm, designed for installation of an embedded sensor.
	H-GC4000IS	CLADDING UNIT WITH ST. STEEL COATING. Simple seal, 4000 mm, designed for installation of an embedded sensor.
	H-GC4500IS	CLADDING UNIT WITH ST. STEEL COATING. Simple seal, 4500 mm, designed for installation of an embedded sensor.

BANDS

	
H-FASC2A	ALUMINIUM BAND OXIDIZED-SILVER FROM 200x1500 mm (PER PAIR)
H-FASC4A	ALUMINIUM BAND OXIDIZED-SILVER FROM 200x2000 mm (PER PAIR)
H-FASC4I	BAND IN STAINLESS STEEL/GALVANIZED AND PAINTED PLATE 200x2000 mm (PER PAIR)



LEAD SHIELDING (from 1 and 2 mm)

Shielding with 1 lead plate (1 mm thickness) built-in during construction of the door leaf (sliding or swing, automatic or manual, stainless steel or HPL, hermetically or simply sealing).

	
H-PB1-800	Shielding with lead plate for a door 800x2150 mm
H-PB1-900	Shielding with lead plate for a door 900x2150 mm
H-PB1-1000	Shielding with lead plate for a door 1000x2150 mm
H-PB1-1100	Shielding with lead plate for a door 1100x2150 mm
H-PB1-1200	Shielding with lead plate for a door 1200x2150 mm
H-PB1-1300	Shielding with lead plate for a door 1300x2150 mm
H-PB1-1400	Shielding with lead plate for a door 1400x2150 mm
H-PB1-1500	Shielding with lead plate for a door 1500x2150 mm
H-PB1-1600	Shielding with lead plate for a door 1600x2150 mm
H-PB1-1700	Shielding with lead plate for a door 1700x2150 mm
H-PB1-1800	Shielding with lead plate for a door 1800x2150 mm
H-PB1-1900	Shielding with lead plate for a door 1900x2150 mm
H-PB1-2000	Shielding with lead plate for a door 2000x2150 mm

Shielding with 1 lead plate (2 mm thickness) built-in during construction of the door leaf (sliding or swing, automatic or manual, stainless steel or HPL, hermetically or simply sealing).

	
H-PB2-800	Shielding with lead plate for a door 800x2150 mm
H-PB2-900	Shielding with lead plate for a door 900x2150 mm
H-PB2-1000	Shielding with lead plate for a door 1000x2150 mm
H-PB2-1100	Shielding with lead plate for a door 1100x2150 mm
H-PB2-1200	Shielding with lead plate for a door 1200x2150 mm
H-PB2-1300	Shielding with lead plate for a door 1300x2150 mm
H-PB2-1400	Shielding with lead plate for a door 1400x2150 mm
H-PB2-1500	Shielding with lead plate for a door 1500x2150 mm
H-PB2-1600	Shielding with lead plate for a door 1600x2150 mm
H-PB2-1700	Shielding with lead plate for a door 1700x2150 mm
H-PB2-1800	Shielding with lead plate for a door 1800x2150 mm *
H-PB2-1900	Shielding with lead plate for a door 1900x2150 mm *
H-PB2-2000	Shielding with lead plate for a door 2000x2150 mm *

* Product available only in the simply sealing version

OPTIONALS FOR AUTOMATIC SLIDING AND SWING DOORS

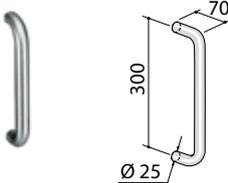
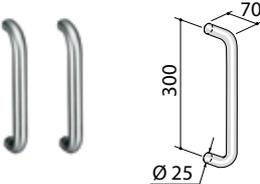
Vision panels		
	H-VIS40	Vision panel 400x400 mm
	H-VIS60	Vision panel 600x400 mm
	H-VIS40RX	Vision panel X-ray 400x400mm with electric curtain and equivalent protection 2 mm
	H-VIS60RX	Vision panel X-ray 600x400mm with electric curtain and equivalent protection 2 mm

Vision panels with curtain		
	H-VIS40TE	Vision panel 400x400mm with electric curtain
	H-VIS60TE	Vision panel 600x400mm with electric curtain
	H-VIS40RXTE	Vision panel X-ray 400x400mm with electric curtain and equivalent protection 2 mm
	H-VIS60RXTE	Vision panel X-ray 600x400mm with electric curtain and equivalent protection 2 mm

Batteries		
	EV-BATHE	Battery-operated emergency opening device, only for hermetically sealing automatic sliding doors
	EV-BAT2P	Battery-operated device for opening during a power outage, only for simply sealing automatic sliding doors

OPTIONALS FOR AUTOMATIC SLIDING AND SWING DOORS

Pulse device and safety sensors		
	R01111	SPYCO/1E single-channel transmitter for remote operation
	R03002	SPYCO/3E three-channel transmitter for remote operation
	EN-RF1	EN-RF1 single-channel receiver
	V01038	NTS-1 - Embedded contactless sensor
	V00216	CLEARWAVE Wall-mounted contactless sensor
	V01054	OT-3S - Silver-coloured elbow button
	V00164	Emergency mushroom button with N.O. contact, standard BLACK
	CL1425	Emergency mushroom button

Handles		
	H-MAND1	SINGLE straight pull handle for sliding and swing doors in AISI 316L stainless steel
	H-MAND2	DOUBLE straight pull handle for sliding and swing doors in AISI 316L stainless steel
	H-MANA	Stainless steel lifting handle for hermetically sealing sliding door
	H-MANI	Recessed handle in stainless steel for sliding door
	H-MANO	Recessed oval handle for sliding door (one per package)

	 FINISHES FOR PROFILES AND CASINGS
H-FIN	STAINLESS STEEL finish for profiles and casings
H-FOX	SILVER finish for profiles and casings
H-FRAL	RAL finish for profiles and casings

COLOUR CHART FOR LAMINATED PANELS

The colours in this chart, which correspond to the colours series on ABET HPL with SEI finishes, are intended to be illustrative and may vary *

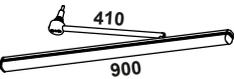
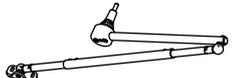


* N.B.: Colours are intended as examples only and may vary as a result of printing quality.

PULSE and SAFETY DEVICES

Item		
	V00218	OA PRESENCE-T - Active infrared safety sensor with safety test EN12978 black colour
	V00217IM	OA PRESENCE-T - For wall frame
	V00217TE	OA PRESENCE-T - For cladding units for hermetically sealing doors
	V00217TS	OA PRESENCE-T - For cladding units for simply sealing doors
	V00221R	OA-EDGE-T 340 L SAFETY SENSOR, 340mm, 1 module, safety test, LH closing
	V00221L	OA-EDGE-T 340 R SAFETY SENSOR, 340mm, 1 module, safety test, RH closing
	V00222R	OA-EDGE-T 900 L SAFETY SENSOR, 900mm, 1 module, safety test, LH closing
	V00222L	OA-EDGE-T 900 R SAFETY SENSOR, 900mm, 1 module, safety test, RH closing
	H-DSEL	HOSPITAL digital programmer, White colour (EN16005)
	V00216	CLEARWAVE Wall-mounted contactless sensor
	V01054	OT-3S - Silver-coloured elbow button

ACCESSORIES

Item		
	BDT2FE	Steel slide PULL arm
	BSS2FE	Steel articulated PUSH arm
	EXTB-Z	Pin for shaft extension 24 mm
	EXTC-Z	Pin for shaft extension 48 mm.

SYSTEM CONFIGURATION APPLICATION FORM

Door features

TYPE

SLIDING <input type="checkbox"/>	AUTOMATIC <input type="checkbox"/>	SINGLE LEAF <input type="checkbox"/>
SWING <input type="checkbox"/>	MANUAL <input type="checkbox"/>	DOUBLE LEAF <input type="checkbox"/>

RIGHTWARD OPENING <input type="checkbox"/>	PULL OPENING <input type="checkbox"/>
LEFTWARD OPENING <input type="checkbox"/>	PUSH OPENING <input type="checkbox"/>

HERMETIC SEAL <input type="checkbox"/>	SIZE	LV _____	HV _____
SIMPLE SEAL <input type="checkbox"/>	NET PASSAGE (mm)		
	Frame to be walled up	yes <input type="checkbox"/>	no <input type="checkbox"/>

COMPLETE INTRADOS <input type="checkbox"/>	SEMI-INTRADOS <input type="checkbox"/>	WITHOUT INTRADOS <input type="checkbox"/>
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Version with STEEL panels <input type="checkbox"/>	Lead plates	Outer side <input type="checkbox"/>
Version with HPL panels <input type="checkbox"/>	1 mm thickness <input type="checkbox"/>	Inner side <input type="checkbox"/>
	2 mm thickness <input type="checkbox"/>	Both sides <input type="checkbox"/>

Accessories

Vision panel 400 x 400	<input type="checkbox"/>
Vision panel 600 x 400	<input type="checkbox"/>
with electric curtain	<input type="checkbox"/>
Vision panel X-ray	<input type="checkbox"/>
Handle	<input type="checkbox"/>
Type _____	<input type="checkbox"/>
Other _____	<input type="checkbox"/>

Control devices

	Internal	External
Sensor for activation	<input type="checkbox"/>	<input type="checkbox"/>
Motion radar	<input type="checkbox"/>	<input type="checkbox"/>
Elbow push button	<input type="checkbox"/>	<input type="checkbox"/>
Contactless sensors	<input type="checkbox"/>	<input type="checkbox"/>
Other _____	<input type="checkbox"/>	<input type="checkbox"/>

Note: _____

When confirming the order, please indicate if the delivery of the material will be carried out by your means of transport or by carrier. In the latter case, suitable packing shall be agreed upon, in order to protect the products; indeed, on your request, Label can provide special packing in wooden crates.



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