



Planika

MANGINI
WORKSPACE

SOMMARIO/SUMMARY

4	DESCRIZIONE DESCRIPTION	36	PORTA CON TELAIO IN ALLUMINIO E ANTA IN LEGNO WOODEN DOOR WITH ALUMINUM FRAME
6	SPECIFICHE TECNICHE TECHNICAL SPECIFICATIONS	40	PORTA CON TELAIO IN ALLUMINIO E ANTA IN VETRO GLASS DOOR WITH ALUMINUM FRAME
PLANIKA STEEL		44	PORTA CON TELAIO IN ALLUMINIO E ANTA IN VETRO INTELAIATO FRAMED GLASS DOOR WITH ALUMINUM FRAME
10	MODULO CIECO IN ACCIAIO STEEL SOLID UNIT	46	CONNESSIONI A SOFFITTO CEILING CONNECTIONS
14	MODULO IN ACCIAIO E VETRO CON TELAI IN ACCIAIO STEEL AND GLASS UNIT WITH STEEL FRAMES	47	CONNESSIONI A TERRA SILL CONNECTIONS
18	MODULO IN ACCIAIO E VETRO CON TELAI IN ALLUMINIO STEEL AND GLASS UNIT WITH ALUMINUM FRAMES	48	PARTENZE E TERMINALI WALL STARTS AND WALL ENDS
20	MODULO IN ACCIAIO E VETRO STRUTTURALE STEEL AND STRUCTURAL GLASS UNIT	50	PARTENZE E TERMINALI WALL STARTS AND WALL ENDS
22	RIVESTIMENTO MURALE SLIM SLIM WALL CLADDING	PLANIKA CLASSIC	
23	RIVESTIMENTO MURALE WALL CLADDING	62	MODULO CIECO IN LEGNO WOOD SOLID UNIT
24	PORTA CON TELAIO IN ACCIAIO ED ANTA IN ACCIAIO STEEL DOOR WITH STEEL FRAME	66	MODULO IN LEGNO E VETRO CON TELAI IN ACCIAIO STEEL AND GLASS UNIT WITH STEEL FRAMES
28	PORTA CON TELAIO IN ACCIAIO ED ANTA IN LEGNO WOODEN DOOR WITH STEEL FRAME	70	MODULO IN LEGNO E VETRO CON TELAI IN ALLUMINIO WOOD AND GLASS UNIT WITH ALUMINUM FRAMES
32	PORTA CON TELAIO IN ACCIAIO E ANTA IN VETRO GLASS DOOR WITH STEEL FRAME	74	MODULO IN LEGNO E VETRO STRUTTURALE WOOD AND STRUCTURAL GLASS UNIT

- 76 RIVESTIMENTO MURALE SLIM
SLIM WALL CLADDING
- 77 RIVESTIMENTO MURALE
WALL CLADDING
- 78 PORTA CON TELAIO IN ACCIAIO ED ANTA IN ACCIAIO
STEEL DOOR WITH STEEL FRAME
- 80 PORTA CON TELAIO IN ACCIAIO ED ANTA IN LEGNO
WOODEN DOOR WITH STEEL FRAME
- 84 PORTA CON TELAIO IN ACCIAIO E ANTA IN VETRO
GLASS DOOR WITH STEEL FRAME
- 88 PORTA CON TELAIO IN ALLUMINIO E ANTA IN LEGNO
WOODEN DOOR WITH ALUMINUM FRAME
- 90 PORTA CON TELAIO IN ALLUMINIO E ANTA IN VETRO
GLASS DOOR WITH ALUMINUM FRAME
- 94 PORTA CON TELAIO IN ALLUMINIO E ANTA IN VETRO INTELAIATO
FRAMED GLASS DOOR WITH ALUMINUM FRAME
- 96 CONNESSIONI A SOFFITTO
CEILING CONNECTIONS
- 97 CONNESSIONI A TERRA
SILL CONNECTIONS
- 98 PARTENZE E TERMINALI
WALL STARTS AND WALL ENDS
- 100 CONNESSIONI D'ANGOLO
CORNER CONNECTIONS

PLANIKA GLASS

- 112 MODULO IN VETRO A TUTTA ALTEZZA CON TELAI IN ACCIAIO
GLASS UNIT FULL HIGHT WITH STEEL FRAMES
- 113 PORTA CON TELAIO IN ACCIAIO ED ANTA IN ACCIAIO
STEEL DOOR WITH STEEL FRAME
- 114 PORTA CON TELAIO IN ACCIAIO ED ANTA IN LEGNO
WOODEN DOOR WITH STEEL FRAME
- 115 PORTA CON TELAIO IN ACCIAIO E ANTA IN VETRO
GLASS DOOR WITH STEEL FRAME
- 116 MODULO IN VETRO A TUTTA ALTEZZA CON TELAI IN ALLUMINIO
GLASS UNIT FULL HIGHT WITH ALUMINUM FRAMES
- 118 PORTA CON TELAIO IN ALLUMINIO E ANTA IN LEGNO
WOODEN DOOR WITH ALUMINUM FRAME
- 119 PORTA CON TELAIO IN ALLUMINIO E ANTA IN VETRO
GLASS DOOR WITH ALUMINUM FRAME
- 120 PORTA CON TELAIO IN ALLUMINIO E ANTA IN VETRO INTELAIATO
FRAMED GLASS DOOR WITH ALUMINUM FRAME
- 122 PARTENZE E TERMINALI
WALL STARTS AND WALL ENDS
- 123 CONNESSIONI D'ANGOLO
CORNER CONNECTIONS
- 124 P85 - PARETE EI 60
P85 - EI 60 PARTITION

DESCRIZIONE

CARATTERISTICHE DEL PRODOTTO

Parete divisoria modulare realizzata con una struttura di montanti e traversi in acciaio zincato e con pannelli di rivestimento in acciaio, legno o vetro.

La parete mobile Planika® ha uno spessore di 104 mm ed è realizzata con moduli interasse pari a 500/1000/1200 mm e altezza secondo quanto previsto dal progetto. La parete è concepita per essere posta tra pavimento e soffitto.

Struttura

La struttura è realizzata con profili in acciaio zincato (dimensioni di 60 mm x 35 mm spessore 1,00 mm) e composta da un reticolo di montanti e traversi aventi la stessa sezione e collegati tra loro mediante speciali accessori a scatto.

La struttura è corredata da fori che permettono il passaggio di impianti tecnici, sia in orizzontale che in verticale. Sui due lati dei montanti e dei traversi sono applicate delle guarnizioni in PVC coestruso che vengono a contatto con il pannello di rivestimento ed assicurano un buon fonoisolamento.

I montanti sono inseriti all'interno di guide a "C" inferiori e superiori in acciaio preverniciato (dimensioni 60 x 60 mm dello spessore 0,80 mm). Sulla base delle guide e lungo i bordi laterali sono posizionate speciali guarnizioni espanse in EPDM al fine di evitare ponti acustici tra i componenti.

Il fissaggio della struttura viene assicurato da pressori inferiori e superiori che, con una semplice regolazione, contrastano le guide a pavimento e soffitto. Il pressore inferiore consente alla struttura di assorbire un dislivello di +/- 20 mm.

Nella parte superiore il pressore è provvisto di una molla a spirale in acciaio avente la funzione di assicurare il contrasto tra pavimento e solaio, oltre ad assorbire eventuali flessioni o movimenti delle strutture edili.

I montanti della parete sono provvisti, su due lati, di una serie di asole posizionate a passo 64 mm per l'aggancio dei pannelli di rivestimento, armadiature o mensole. Per esigenze tecniche il pressore superiore può essere sostituito da staffa di contrasto.

Rivestimento

In funzione del tipo di rivestimento, Planika è disponibile in 3 versioni: **Steel** con pannelli sagomati a guscio in lamiera d'acciaio preverniciato; **Classic** con pannelli in truciolare nobilitato e **Glass** con telai vetrati a tutta altezza. Su

entrambi i lati della struttura i pannelli vengono agganciati alla cremagliera dei montanti mediante una serie di ganci fissi ricavati sui bordi della lamiera a passo 64 mm. Lo spessore del pannello è di 18 mm con finitura a scelta nella gamma colori MANGINI. Nell'intercapedine tra i pannelli è interposta lana minerale fonoisolante di spessore 50 mm e densità 50 kg/mc.

Porte

I moduli porta possono avere telaio in alluminio o in acciaio. I moduli possono avere larghezze nette di passaggio di 876 mm (modulo con interasse 1000 mm); di 1076 mm (modulo con interasse 1200 mm) o di 1876 mm (modulo con interasse 2000 mm).

Le altezze nette di passaggio porta variano da un minimo di 2036 mm (telai di altezza 2096 mm) fino ad altezze di 2800 mm per pareti con porte a tutt'altezza.

I moduli porta con telaio in alluminio, hanno larghezze nette di passaggio 876 mm (modulo con interasse 1000 mm), 1076 mm (modulo con interasse 1200 mm), 1876 mm (modulo con interasse 2000 mm).

Le altezze nette di passaggio porta vanno da un minimo di 2036 mm (telai di altezza 2096 mm) fino a 2800 mm per porte all'altezza.

Ante

- In legno tamburato sono costituite da un'intelaiatura di legno massello e un alveolare nella parte centrale. La parte di rivestimento dell'anta è composta da un pannello in MDF rivestito con laminato plastico di 0,7 mm di finitura a scelta. Sulla parte perimetrale, l'anta è protetta mediante un bordo in ABS da 1,00 mm.

- in acciaio sono costituite da una struttura rigida in acciaio nella quale viene inserito un pannello isolante di lana minerale. I due gusci esterni in acciaio vengono verniciati con vernici a polveri epossidiche, nei colori a scelta.

- in cristallo sono realizzate in vetro temperato trasparente o satinato dello spessore di 10 mm.

- in vetro intelaiato, vengono realizzate con profili perimetrali in alluminio di dimensioni 60 x 45 mm e contengono, nella parte centrale, un vetro stratificato di sicurezza di 6 mm trasparente o satinato.

Angoli e partenze

I profili di completamento e di raccordo d'angolo sono realizzati in acciaio preverniciato (spessore di 0,8 mm). Essi formano elementi di raccordo tra i moduli con angolazioni 90 e 135 gradi, connessioni a "T" e a "Croce"; elementi di compensazione laterali, che con un sistema telescopico permettono il completamento della parete raccordandola alle strutture esistenti e coprono una larghezza da 50 a 140 mm.

ACCESSORI

Gli accessori porta sono scelti tra una vasta gamma e possono variare a seconda delle tipologie di ante, nel rispetto delle normative di sicurezza e di accessibilità agli ambienti.

Le porte possono essere fissate al telaio con cerniere a scomparsa o a vista.

Le cerniere a scomparsa applicabili sono della linea CEAM, realizzate in acciaio e zama in finitura nichelata e hanno una portata fino a 50 Kg. Il fissaggio della cerniera al telaio in acciaio avviene attraverso un supporto interno in acciaio, invece, nel telaio in alluminio la cerniera viene incassata e fissata direttamente sul telaio.

Le cerniere a vista per porte in acciaio sono disponibili nella linea SIMONSWERK della serie VARIANT V in acciaio con portata massima di 70 kg. Il fissaggio al telaio in acciaio avviene tramite speciali supporti in acciaio.

Il sistema permette il montaggio di diverse tipologie di maniglie:

- la linea Paris HCS Hoppe, in alluminio pressofuso e finitura argento opaco, con serratura integrata è provvista di nottolino e cilindro con doppia chiave.

- la linea Baden Hoppe, con maniglia e rosette in acciaio inox e serratura AGB MEDIANA con scrocco centrale in poliammide che monta cilindri tipologia YALE. Su richiesta è possibile inserire sistemi di chiusura automatica

CARATTERISTICHE DEI MATERIALI

Acciaio

pannelli in acciaio preverniciato o a scelta su scala RAL

Alluminio estruso in lega UNI AW-6060

Vetro

- I moduli vetrati sono costituiti da telai vetrati contrapposti, agganciati alla struttura portante. Ogni singolo telaio è composto da un profilo perimetrale che contiene un vetro stratificato 3+3 mm trasparente su cui è posizionate una guarnizione di tenuta acustica.
- Il telaio in acciaio è ottenuto mediante sagomatura di un nastro dello spessore di 0,80 mm e sul quale sono stampati i ganci che consentono il fissaggio sui montanti.
- Il telaio in alluminio è realizzato con un profilo estruso che contiene il vetro su cui vengono posizionati i ganci per il fissaggio alla struttura.
- Su richiesta possono essere inserite, nell'intercapedine tra i due vetri, tende veneziane da 16 mm di larghezza di colore grigio alluminio con comando di orientamento posto sul lato destro del telaio vetro.

Legno

- pannelli nobilitati o impiallacciati,
- con laccatura a scelta su scala RAL o Pantone.

DESCRIPTION

PRODUCT CHARACTERISTICS

Modular partition made of a structure of uprights and crosspieces in galvanized steel and with steel, wood and glass cladding panels.

The mobile partition Planika® is 104 mm thick and it is realized with modules of 500/1000/1200 mm (width), height according to the project. The partition must be placed between floor and ceiling.

The structure

The structure is made of galvanized steel profiles (dimensions of 60 mm x 35 mm thickness 1.00 mm) and composed of a network of uprights and crosspieces having the same section and connected to each other by means of special snap-on accessories.

The structure is equipped with slots that allow the passage of technical installations, both horizontally and vertically.

On the two sides of the uprights and crosspieces coextruded PVC gaskets are applied in contact with the cladding panel to ensure good sound insulation.

The uprights are inserted into lower and upper pre-painted steel “C” rails (dimensions 60 x 60 mm, thickness 0,80 mm). On the bottom of the rails and along the sides there are special expanded gaskets in EPDM in order to avoid acoustic bridges between the components.

The fastening of the structure is ensured by lower and upper pressers which, with a simple adjustment, contrast the floor and ceiling guides. The basal leveller allows the structure to absorb a difference in height of +/- 20 mm.

In the upper part, the presser is provided with a steel spiral spring which has the function of ensuring the contrast between the ceiling and the floor, as well as absorbing any bending or movement of the building structures.

The uprights of the partitions are provided, on two sides, with a series of slots positioned at a 64 mm distance for the hooking of the covering panels, cupboards or shelves. For technical needs, the upper presser can be replaced by a contrast bracket.

Depending on the type of cladding, Planika is available in three different variations: **Steel** with shell shaped panels made of pre-painted steel sheet; **Classic** with treated chipboard panels and **Glass** with full- height glazed frame.

On both sides of the structure, the panels are hooked to the rack of uprights through a series of fixed hooks. The panel thickness is 18 mm with finishing at choice among the colors in the MANGINI range.

In the space between panels the sound insulation mineral wool is inserted with a thickness of 50 mm and density of 50 kg/ mc

Doors

The door modules can have aluminum or steel frame.

The modules with pre-painted steel frames are 1.00 mm thick and can have net widths of 876 mm (module 1000 mm width); 1076 mm (module 1200 mm width) or 1876 mm (module 2000 mm width).

The net door heights vary from a minimum of 2036 mm (frame height 2096 mm) up to heights of 2800 mm for partition with full height doors.

The door modules with aluminum frames have a net width of 876 mm (module 1000 mm width), 1076 mm (module 1200 mm width), 1876 mm (module 2000 mm width).

The net heights of door passage range from a minimum of 2036 mm (frames of height 2096 mm) up to 2800 mm for partition with full height doors.

Door leaf

- honeycomb wood, they are made of a solid wood frame and honeycomb in the central part. The covering part of the door is composed of a MDF panel covered with a 0.7 mm plastic laminate finish at choice. On the perimeter part, the door is protected by a 1.00 mm ABS edge.

- steel, they are made of a rigid steel structure in which is inserted an insulating panel of mineral wool. The two external shells in steel are painted with epoxy powder paints, in colors at choice.

- in tempered glass, transparent or frosted, thickness 10 mm.

- framed glass, with aluminum perimeter profiles size 60 x 45 mm and contain, in the central part, a laminated safety glass of 6 mm transparent or satin.

OPTIONAL HARDWARE

The door accessories can be chosen from a wide range and can vary according to the type of doors, in compliance with safety regulations and accessibility to the environment.

Doors can be fixed to the frame with concealed or visible hinges.

The concealed hinges are from the CEAM line, made of steel and zamak finish and have a capacity of up to 50 kg. The hinge is fixed to the steel frame through a steel internal support, instead, in the aluminum frame the hinge is recessed and fixed directly on the frame. The visible hinges for steel doors are available from the SIMONSWERK line of the VARIANT V series in steel with a maximum capacity of 70 kg. The steel frame is fixed by special steel supports. The system allows the assembly of different types of handles: The Paris HCS Hoppe line, in die-cast aluminum and matt silver finish, with integrated lock, is equipped with a pawl and a cylinder with a double key.

The Baden Hoppe line, with handle and stainless steel washer and AGB MEDIANA lock with central polyamide latch that mounts YALE cylinders. On request it is possible to insert:

automatic door closing systems; panic exit devices; electrical meetings; European cylinders; mobile thresholds for acoustic sealing.

MATERIALS CHARACTERISTICS

Steel

prevarnished steel panels o RAL color on demand

Aluminum Alloy UNI AW-6060

Glasses

- The glazed modules consist of opposed glazed frames, hooked to the supporting structure. Each single frame is composed of a perimeter profile that contains a 3+3 mm transparent laminated glass on which an acoustic seal is positioned.
- The steel frame is obtained by shaping a tape 0.80 mm thickness and on which the hooks are printed to allow fixing on the uprights.
- The aluminum frame is made with an extruded profile that contains the glass on which the hooks are positioned for fixing to the structure.
- On request, in the gap between the two panes, venetian blinds width 16 mm ,aluminum gray color, can be placed on the right side of the glass frame.

Wood

- melamine or veneered panels
- lacquered on demand (RAL or Pantone)

SPECIFICHE TECNICHE

DATI DIMENSIONALI

Spessore totale della parete	104 mm
Spessore rivestimento	18 mm
Larghezza struttura	60 mm
Peso indicativo per m²	Planika Steel 37,5/39,7 kg Planika Classic 29,6 kg
Isolante	Lana minerale 50 Kg/m³ spessore 50 mm
Passaggio impianti	Asole da 30 mm
Spessore anta porta legno	44 mm
Spessore anta porta acciaio	44 mm
Spessore anta porta cristallo	10 mm
Luce di passaggio porte	876/1076/1876 mm

PERFORMANCE ACUSTICA

Secondo la Norme UNI EN ISO 140-2 e UNI EN ISO 717/1

Rapporti di prova emessi da Istituto Giordano S.p.A.

Planika Steel	modulo cieco	Rw 48 dB	Rapporto di prova n.	314798
Planika Steel	modulo cieco con coprigiunti	Rw 53 dB	Rapporto di prova n.	318889
Planika Steel	modulo 2/3 vetrato telaio alluminio	Rw 45 dB	Rapporto di prova n.	314795
Planika Steel	modulo 1/3 vetrato telaio alluminio	Rw 45 dB	Rapporto di prova n.	314796
Planika Steel	modulo 2/3 vetrato telaio acciaio	Rw 45 dB	Rapporto di prova n.	314804
Planika Steel	modulo 1/3 vetrato telaio acciaio	Rw 45 dB	Rapporto di prova n.	314797
Planika Classic	modulo cieco	Rw 45 dB	Rapporto di prova n.	314799
Planika Classic	modulo 2/3 vetrato telaio alluminio	Rw 45 dB	Rapporto di prova n.	314802
Planika Classic	modulo 1/3 vetrato telaio alluminio	Rw 44 dB	Rapporto di prova n.	314800
Planika Classic	modulo 2/3 vetrato telaio acciaio	Rw 46 dB	Rapporto di prova n.	314803
Planika Classic	modulo 1/3 vetrato telaio acciaio	Rw 45 dB	Rapporto di prova n.	314801
Planika Glass	telai in alluminio	Rw 43 dB	Rapporto di prova n.	314794

PERFORMANCE ANTISISMICA

Norma NTC 2018 con prova sperimentale effettuata presso Dipartimento di Strutture per l'Ingegneria e l'Architettura dell'Università degli Studi di Napoli Federico II in collaborazione con il CNR. Classificazione come tamponatura duttile secondo il punto “b” del paragrafo 7.3.6.1 del D.M. 1701 2018.

Planika Steel

DS0 con Accelerazione ag= 0,975 g

DS0 con Drift interpiano dr= 1,44 %

Planika Classic

DS0 con Accelerazione ag= 0,975 g

DS0 con Drift interpiano dr= 1,44 %

Planika Glass

DS0 con Accelerazione ag= 1,125 g

DS0 con Drift interpiano dr= 1,57 %

ANTINCENDIO

Classificazione del rivestimento secondo la Norma UNI EN 13501-1

Classificazione della struttura secondo il DM 10/03/2005

Planika Steel

Reazione al fuoco del rivestimento A1

Reazione al fuoco della struttura A1

Planika Classic

Reazione al fuoco del rivestimento d s2 d0

Reazione al fuoco del rivestimento b s2 d0

Reazione al fuoco della struttura A1

RESISTENZA DELLE PORTE

Secondo Norme UNI EN 947 e UNI EN 1192

Resistenza al carico verticale: Classe 4

Resistenza torsione statica: Classe 4

Resistenza a urto corpo molle e pesante: Classe 4

Secondo Norma UNI EN 1191

Resistenza all'apertura e chiusura: Classe 5

100000 cicli

RESISTENZA STRUTTURALE

Secondo norma UNI ISO 7892

Resistenza agli urti

Planika Steel

Classe 4

Planika Classic

Classe 4

Planika Glass

Classe 4

COMPOSTI ORGANICI VOLATILI

Classificazione secondo la Norma ISO 16000-9

Planika Steel

Classe A

Planika Classic

Classe A+

TECHNICAL SPECIFICATIONS

DIMENSIONAL DATA

Total thickness	104 mm
Panel thickness	18 mm
Width structure	60 mm
Approximate weight per m²	Planika Steel 37,5/39,7 kg Planika Classic 29,6 kg
Insulator	Mineral wool 50 Kg/m³ thickness 50 mm
Wiring passage	Slots 30 mm
Thickness wooden door	44 mm
Thickness steel door	44 mm
Thickness glass door	10 mm
Width door opening	876/1076/1876 mm

ACOUSTIC PERFORMANCE

According to UNI EN ISO 140-2 and UNI EN ISO 717/1

Test reports issued by Istituto Giordano S.p.A.

Planika Steel	blind unit	Rw 48 dB	Test report n.	314798
Planika Steel	blind unit with joint covers	Rw 53 dB	Test report n.	318889
Planika Steel	2/3 glass unit aluminum frame	Rw 45 dB	Test report n.	314795
Planika Steel	1/3 glass unit aluminum frame	Rw 45 dB	Test report n.	314796
Planika Steel	2/3 glass unit steel frame	Rw 45 dB	Test report n.	314804
Planika Steel	1/3 glass unit steel frame	Rw 45 dB	Test report n.	314797
Planika Classic	blind unit	Rw 45 dB	Test report n.	314799
Planika Classic	2/3 glass unit aluminum frame	Rw 45 dB	Test report n.	314802
Planika Classic	1/3 glass unit aluminum frame	Rw 44 dB	Test report n.	314800
Planika Classic	2/3 glass unit steel frame	Rw 46 dB	Test report n.	314803
Planika Classic	1/3 glass unit steel frame	Rw 45 dB	Test report n.	314801
Planika Glass	aluminum frames	Rw 43 dB	Test report n.	314794

SEISMIC PERFORMANCE

Seismic performance: NTC 2018 standard with experimental test conducted at University Federico II in Naples.

Classification as ductile plugging according to point “b” of paragraph 7.3.6.1 of the Ministerial Decree 1701 2018.

Planika Steel

DS0 with acceleration ag= 0,975 g

DS0 with interfloor Drift dr= 1,44 %

Planika Classic

DS0 with acceleration ag= 0,975 g

DS0 with interfloor Drift dr= 1,44 %

Planika Glass

DS0 with acceleration ag= 1,125 g

DS0 with interfloor Drift dr= 1,57 %

FIRE

Classification of skin according to UNI EN 13501-1

Classification of structure according to DM 10/03/2005

Planika Steel

Fire reaction of skin A1

Fire reaction of structure A1

Planika Classic

Fire reaction of skin d s2 d0

Fire reaction of skin b s2 d0

Fire reaction of structure A1

DOOR RESISTANCE

According to UNI EN 947 e UNI EN 1192

Vertical load resistance: Class 4

Static torsion resistance: Class 4

Resistance to soft and heavy body impact: Class 4

Secondo Norma UNI EN 1191

Resistenza all’apertura e chiusura: Classe 5

100000 cicli

STRUCTURAL RESISTANCE

According to UNI ISO 7892

Impact resistance

Planika Steel

Class 4

Planika Classic

Class 4

Planika Glass

Class 4

VOLATILE ORGANIC COMPOUNDS

Classification according to ISO 16000-9

Planika Steel

Classe A

Planika Classic

Classe A+



Planika Steel è la parete mobile con pannelli a guscio in acciaio verniciato. Si distingue per il suo alto valore estetico e per le sue elevatissime prestazioni tecniche in termini di sicurezza, versatilità ed estrema durabilità.

Planika Steel with steel shell shaped panels, stands out for its aesthetic value and for its high technical performances in terms of antiseismic, acoustic, fire protection and environmental performances.



Planika
Steel

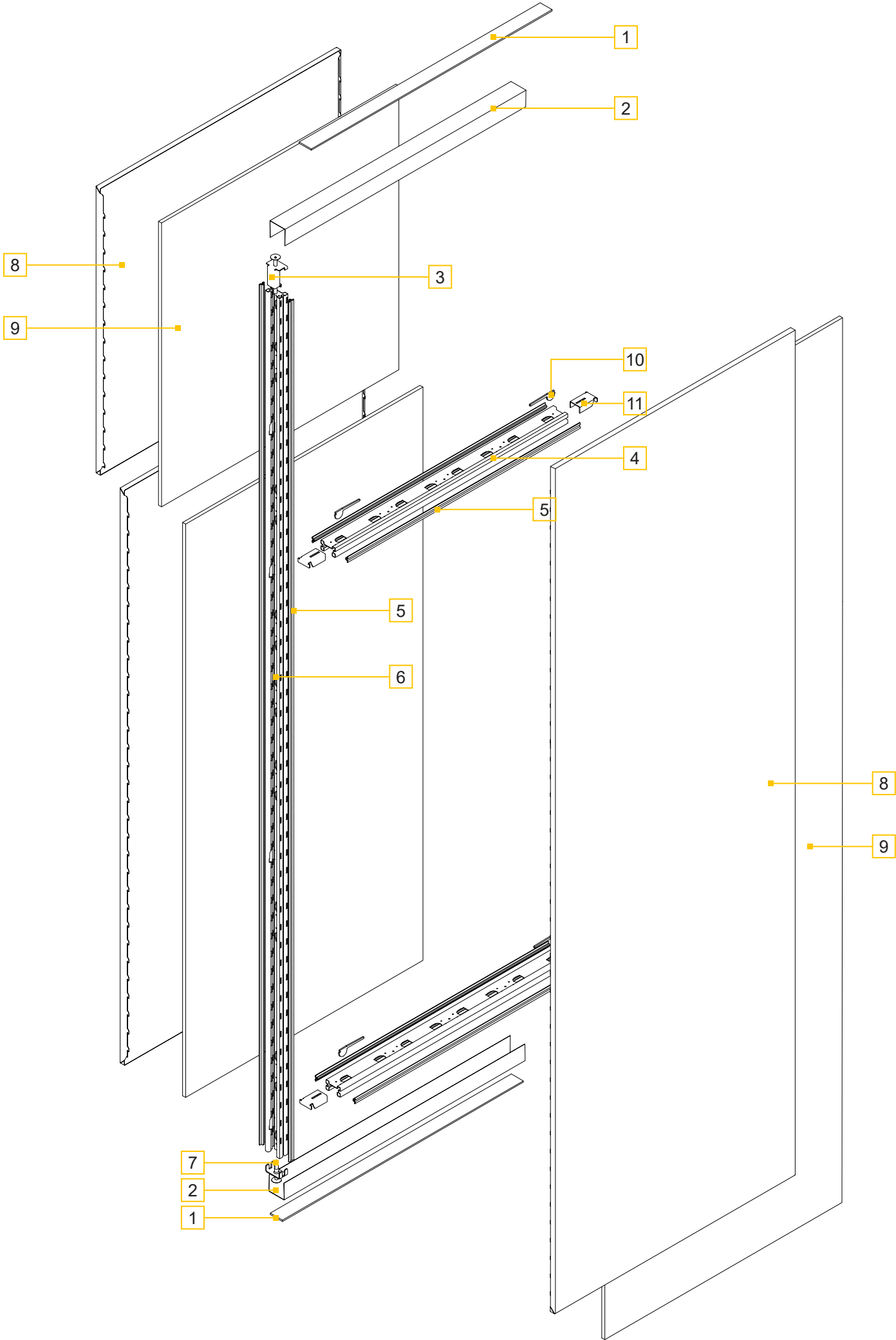
MODULO CIECO IN ACCIAIO
STEEL SOLID UNIT

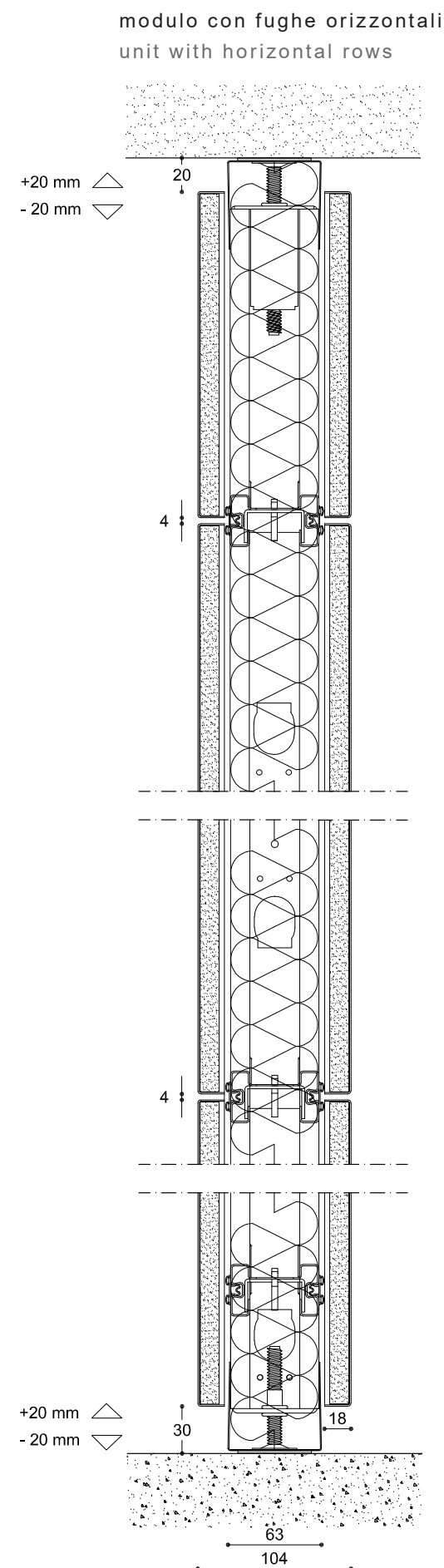
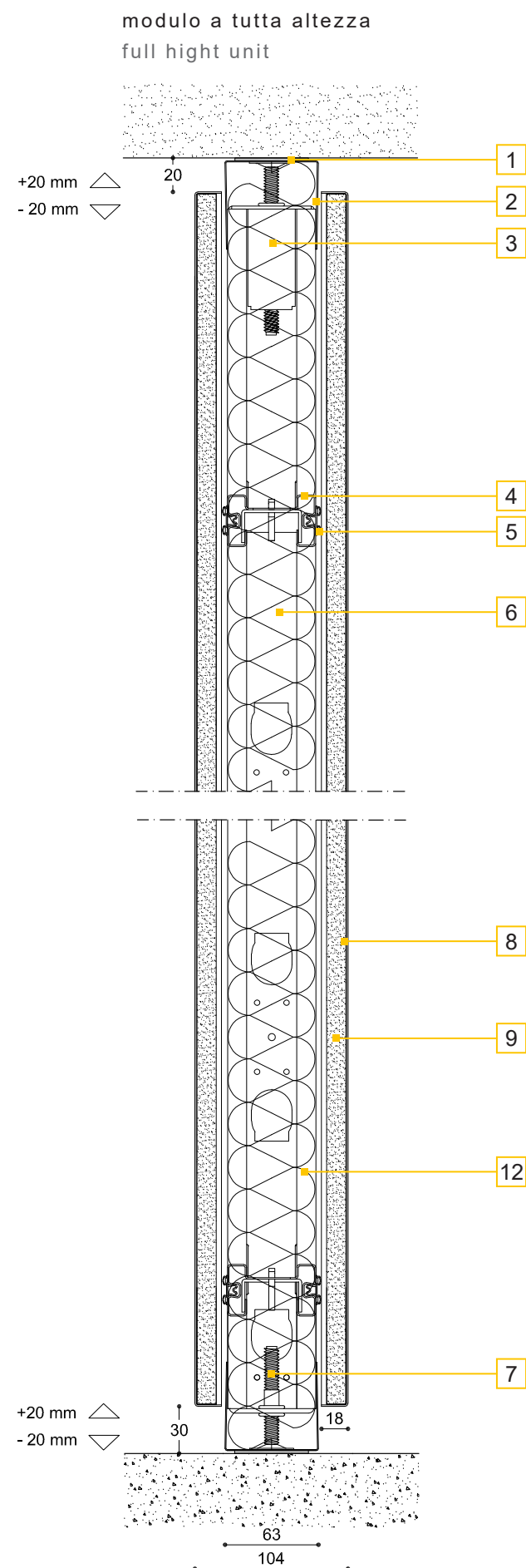




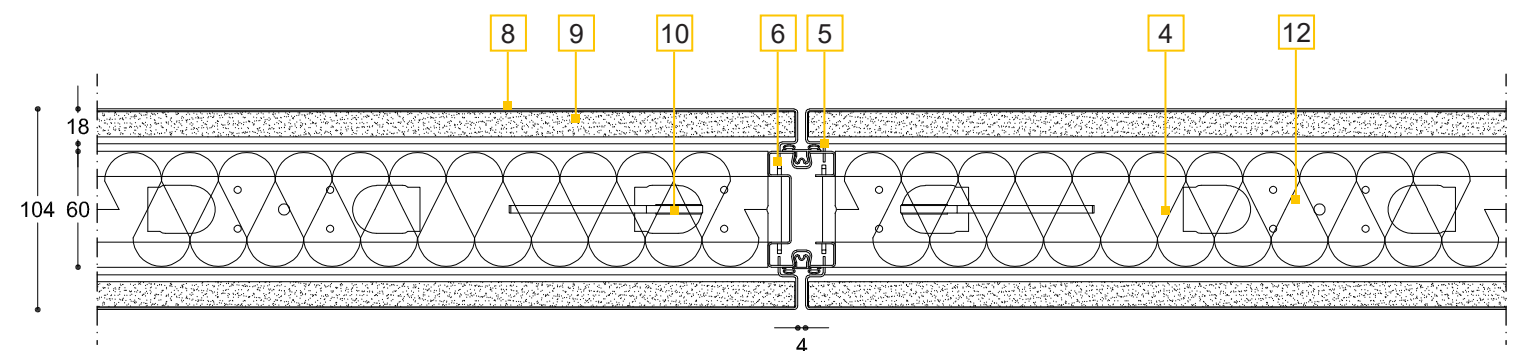
MODULO CIECO IN ACCIAIO
STEEL SOLID UNIT

- 1. SPUGNA MONOADESIVA PER ISOLAMENTO ACUSTICO
ADHESIVE ACOUSTIC FOAM PAD
- 2. GUIDA
RAIL
- 3. PRESSORE SUPERIORE
UPPER SPRING
- 4. TRAVERSO
CROSSPIECE
- 5. GUARNIZIONE
GASKET
- 6. MONTANTE
UPRIGHT
- 7. SOSTEGNO LIVELLATORE
BASAL LEVELLER
- 8. PANNELLO DI ACCIAIO
STEEL SKIN
- 9. LASTRA IN CARTONGESSO
GYPSUM BOARD
- 10. LEVETTA PER TRAVERSO
CROSSPIECE LEVER
- 11. SQUADRETTE DI COLLEGAMENTO
CONNECTION BRACKETS
- 12. ISOLANTE IN LANA MINERALE
MINERAL WOOL INSULATION





pannello di rivestimento in acciaio verniciato accoppiato
con lastre di cartongesso
varished steel covering panel combined with gypsum
boards



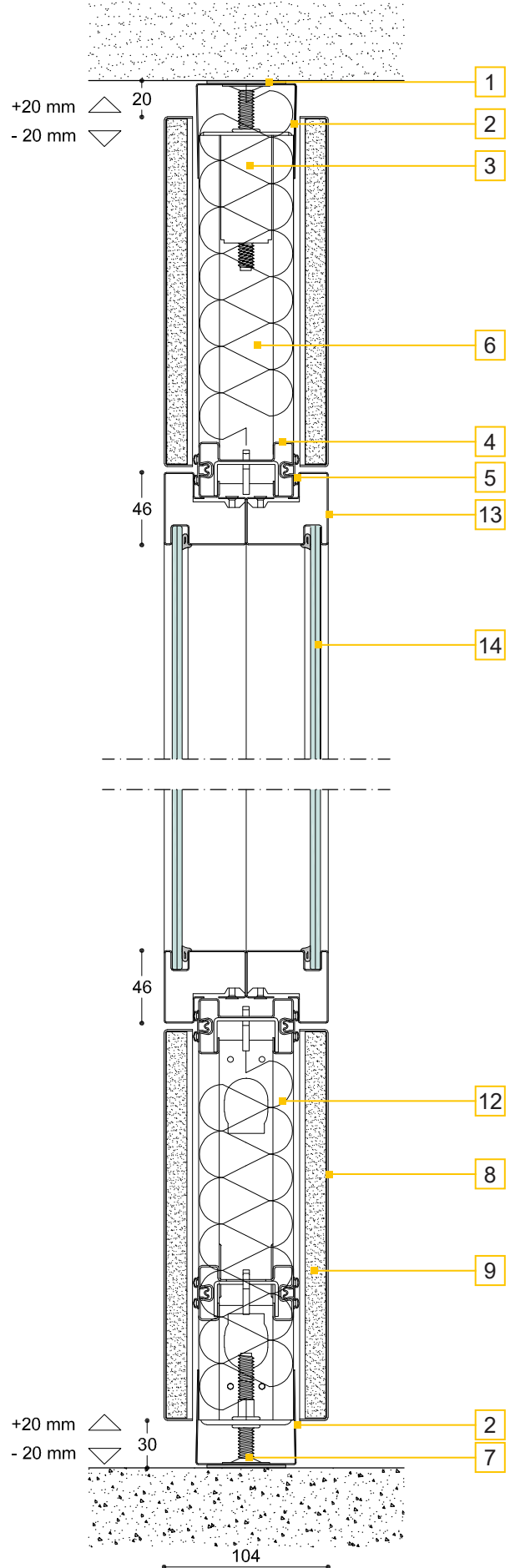
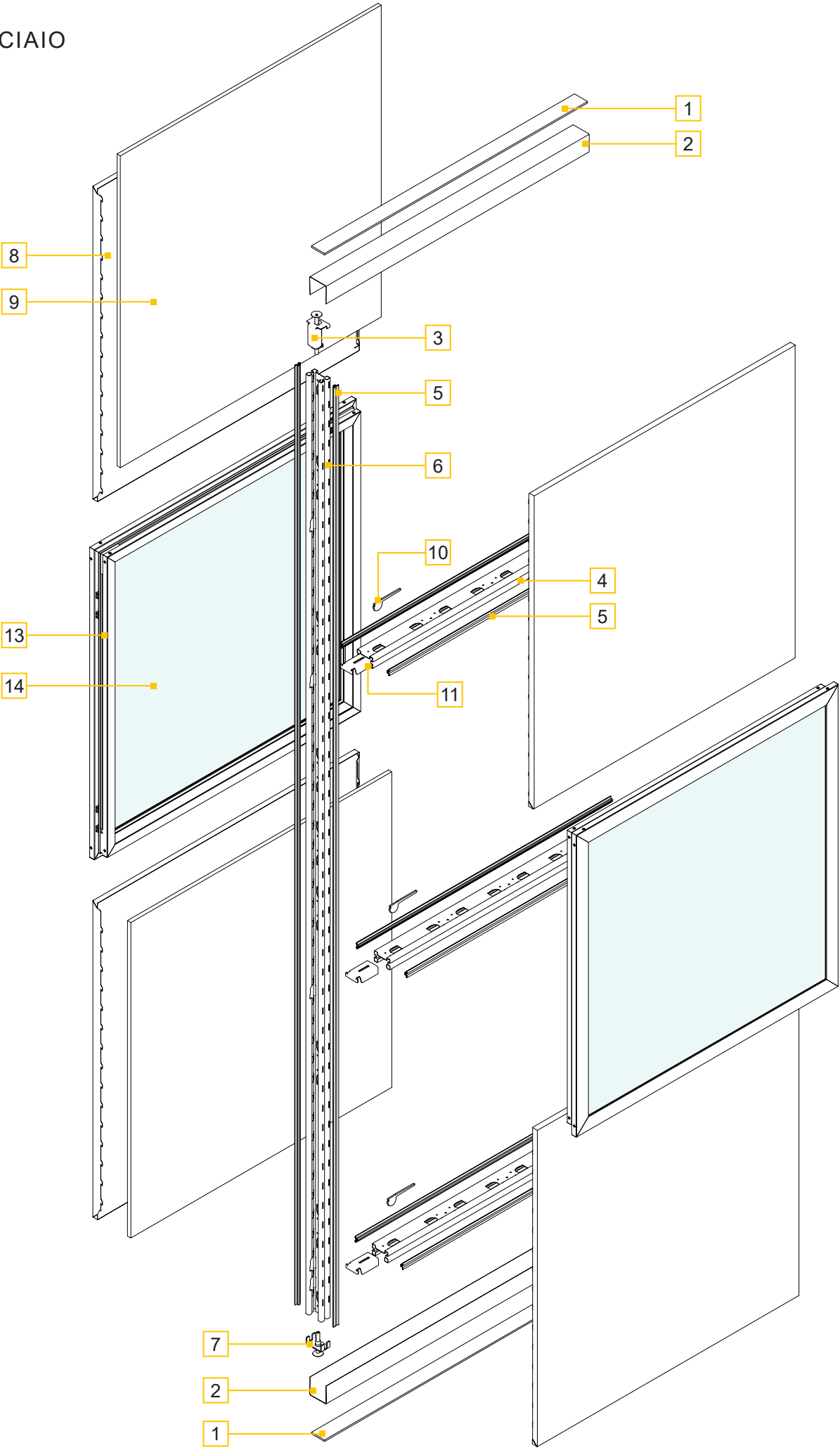
MODULO IN ACCIAIO E VETRO CON TELAI IN ACCIAIO
STEEL AND GLASS UNIT WITH STEEL FRAMES

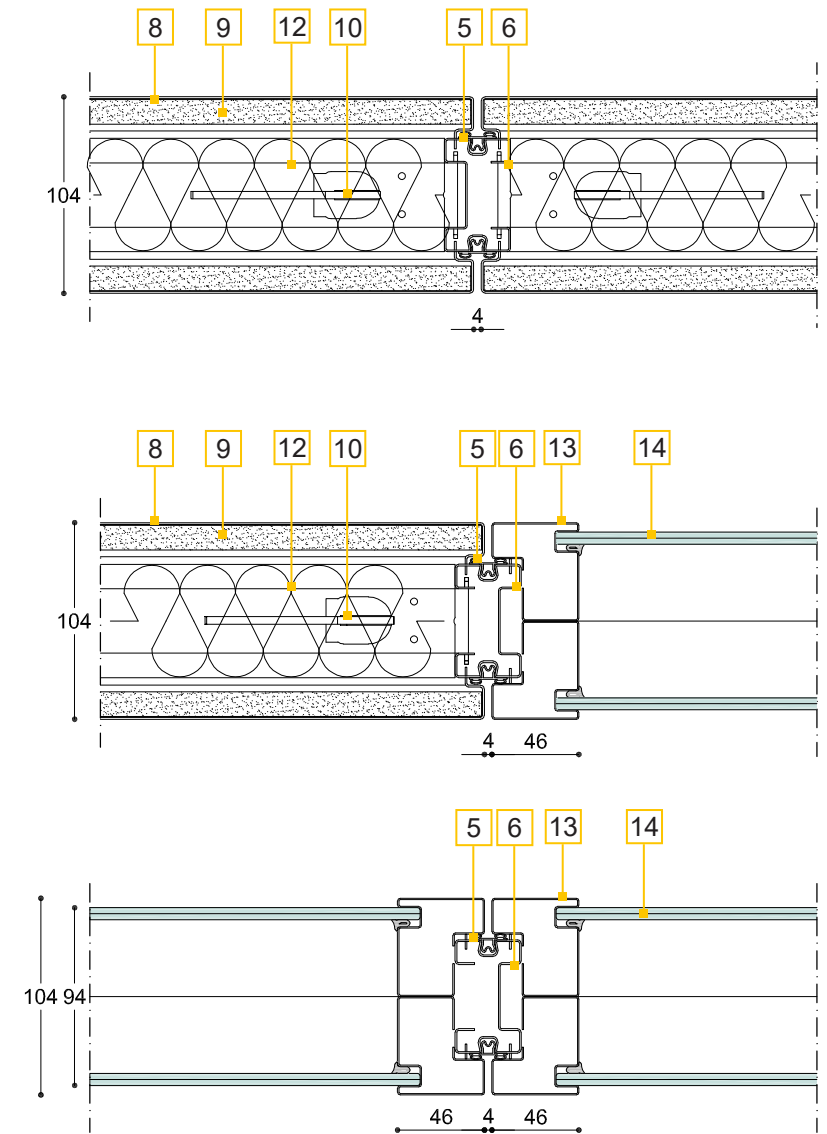
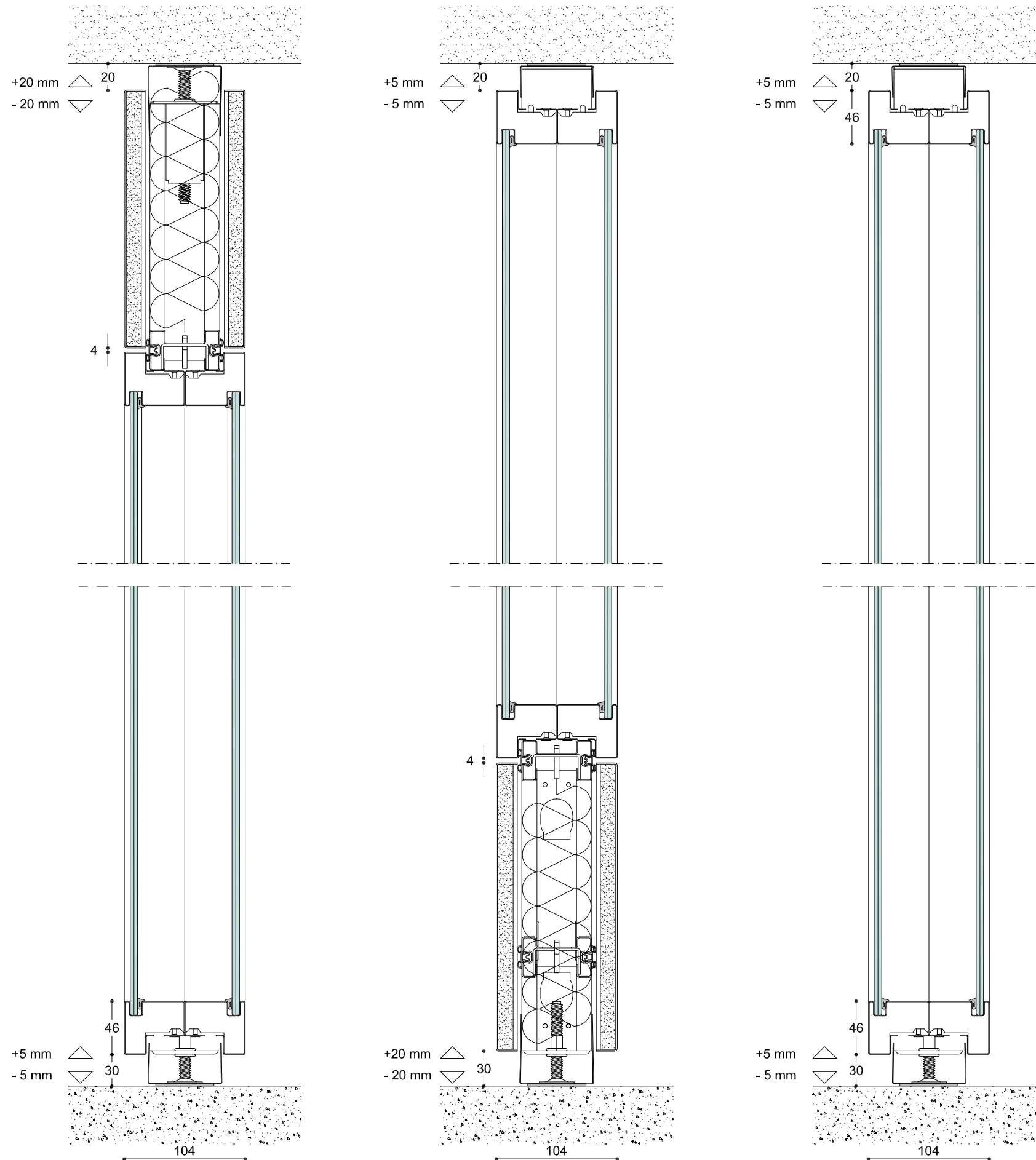




MODULO IN ACCIAIO E VETRO CON TELAI IN ACCIAIO
STEEL AND GLASS UNIT WITH STEEL FRAMES

- 1. SPUGNA MONOADESIVA PER ISOLAMENTO ACUSTICO
ADHESIVE ACOUSTIC FOAM PAD
- 2. GUIDA
RAIL
- 3. PRESSORE SUPERIORE
UPPER SPRING
- 4. TRAVERSO
CROSSPIECE
- 5. GUARNIZIONE
GASKET
- 6. MONTANTE
UPRIGHT
- 7. SOSTEGNO LIVELLATORE
BASAL LEVELLER
- 8. PANNELLO DI ACCIAIO
STEEL SKIN
- 9. LASTRA IN CARTONGESSO
GYPSUM BOARD
- 10. LEVETTA PER TRAVERSO
CROSSPIECE LEVER
- 11. SQUADRETTE DI COLLEGAMENTO
CONNECTION BRACKETS
- 12. ISOLANTE IN LANA MINERALE
MINERAL WOOL INSULATION
- 13. TELAIO VETRO IN ACCIAIO
STEEL GLASS FRAME
- 14. VETRO STRATIFICATO DI SICUREZZA STANDARD O
ACUSTICO 33.1
SAFETY LAMINATED GLASS STANDARD OR ACOUSTIC
33.1

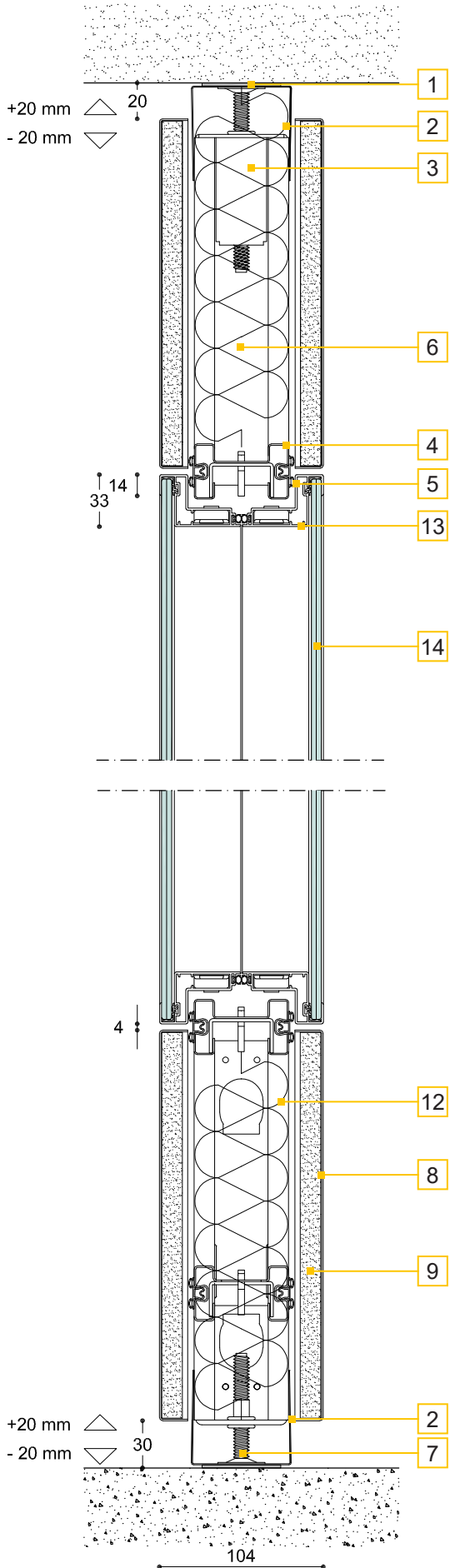
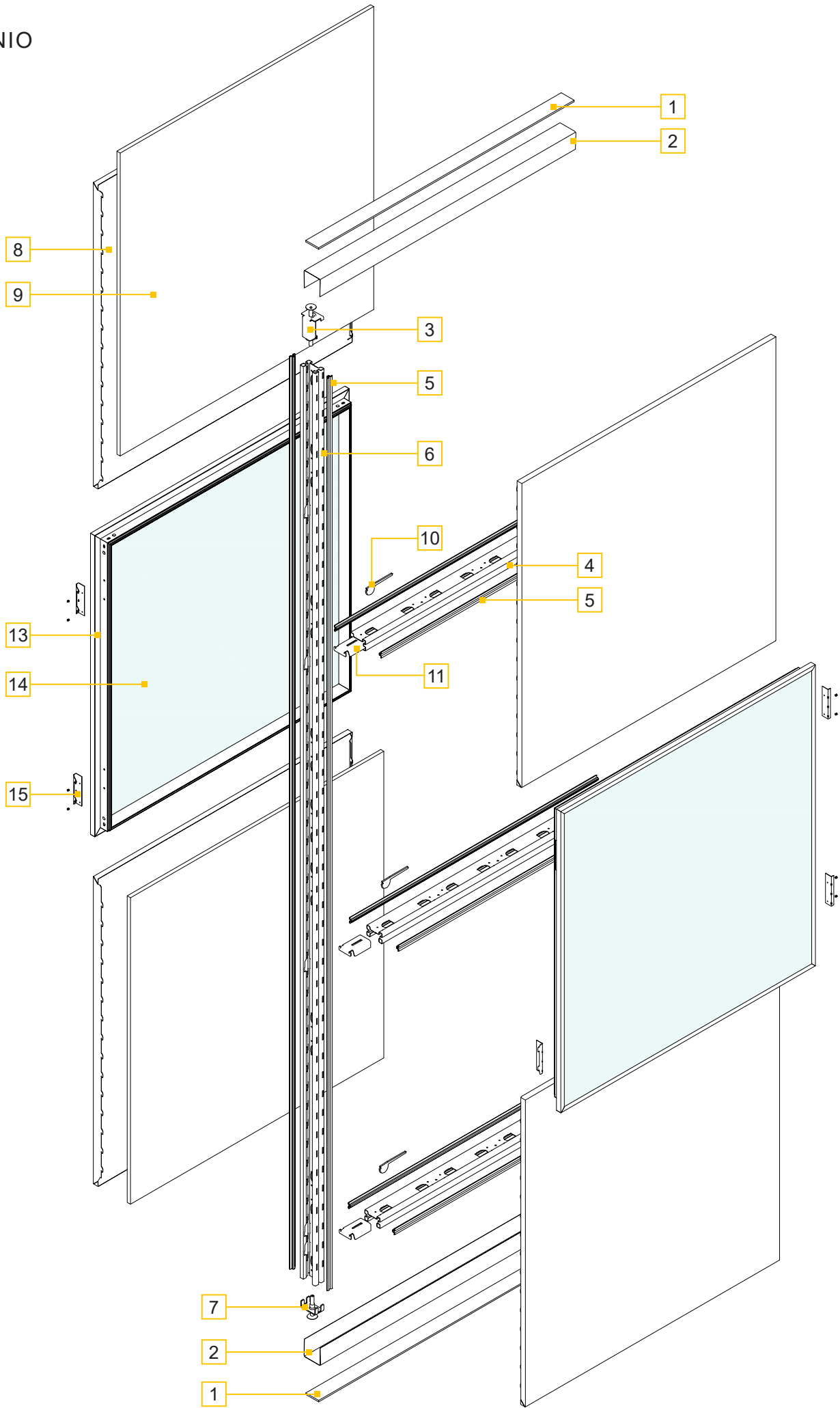


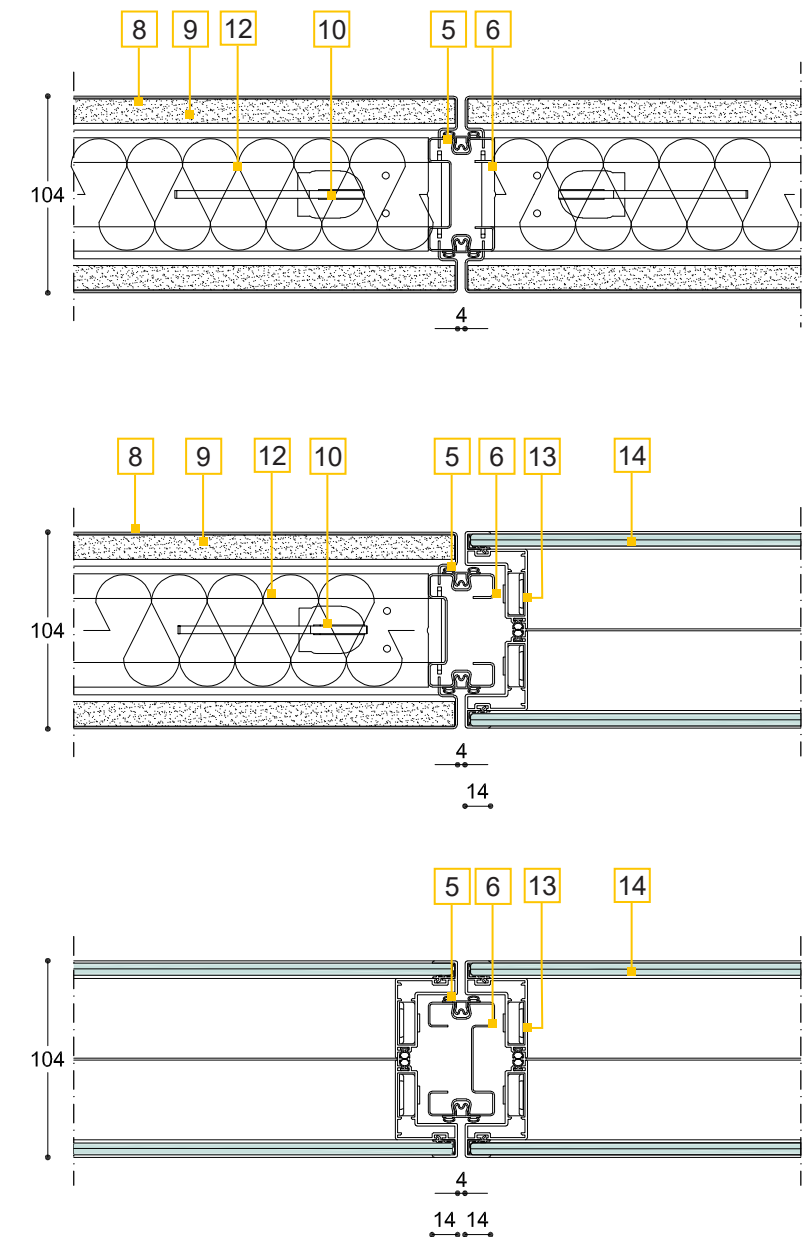
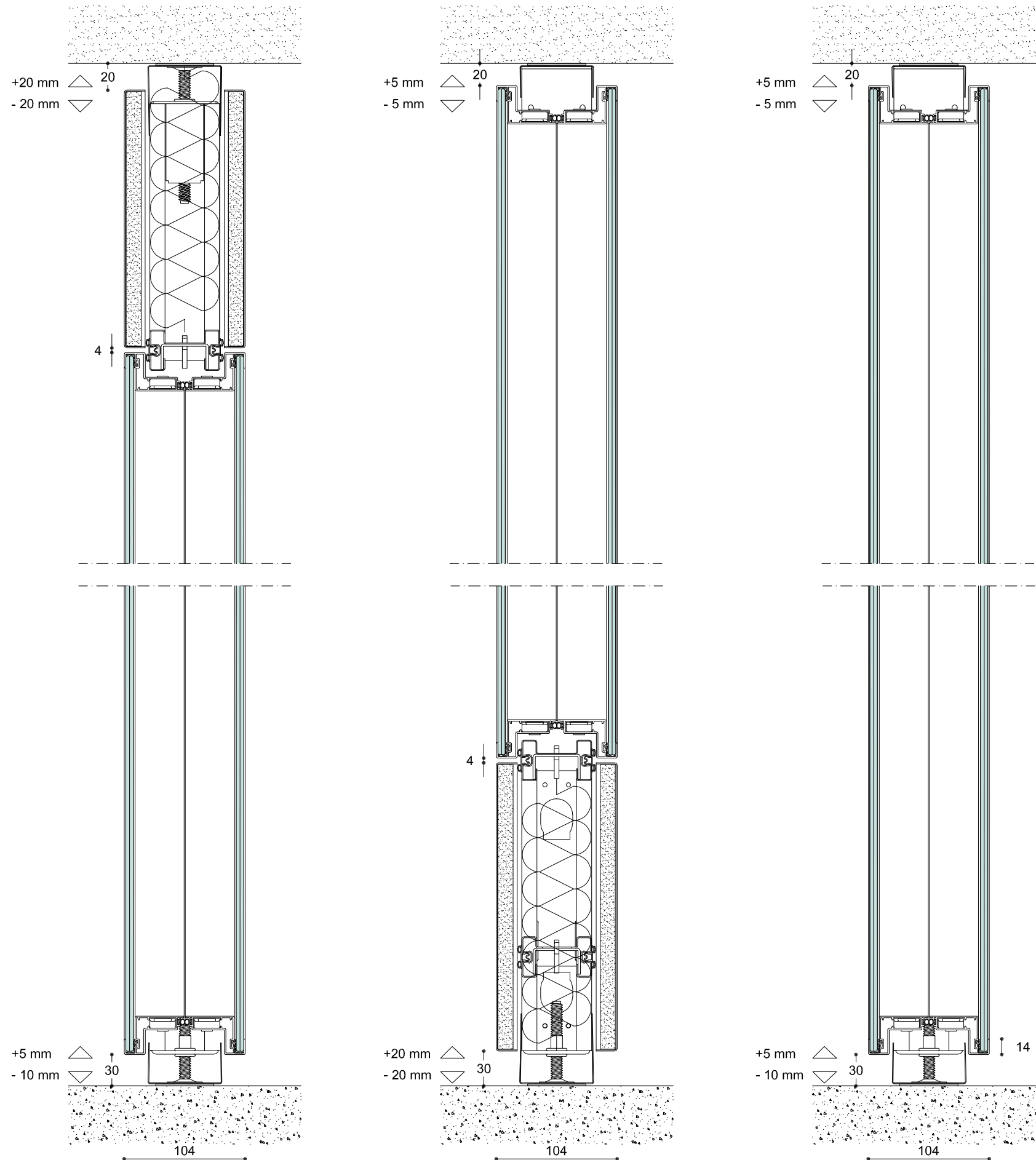


MODULO IN ACCIAIO E VETRO CON TELAI IN ALLUMINIO

STEEL AND GLASS UNIT WITH ALUMINUM FRAMES

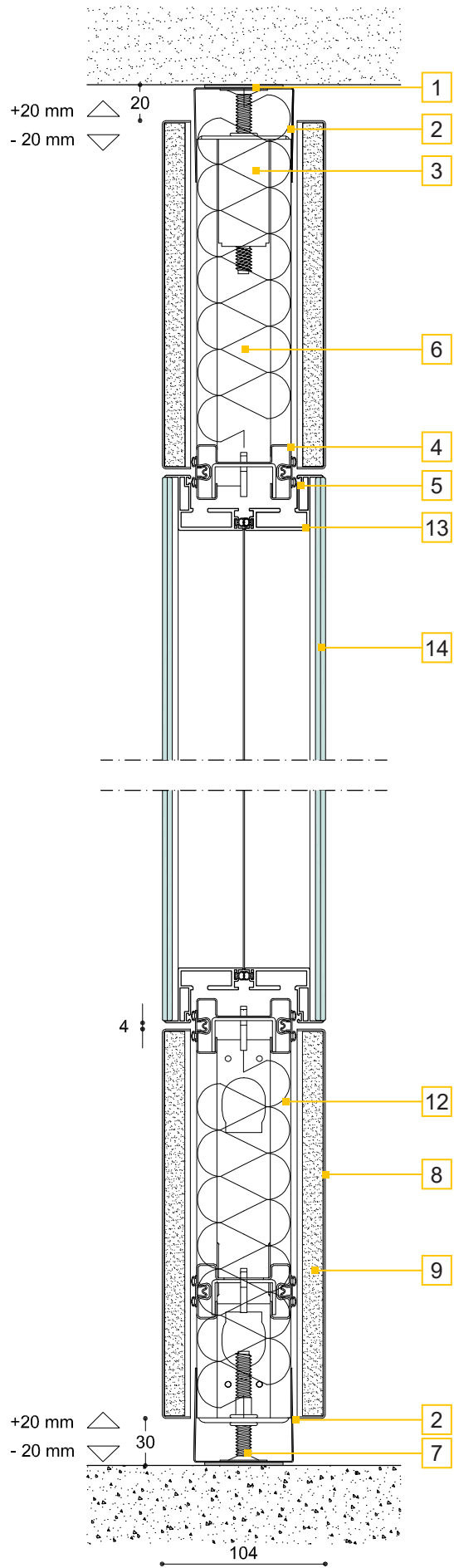
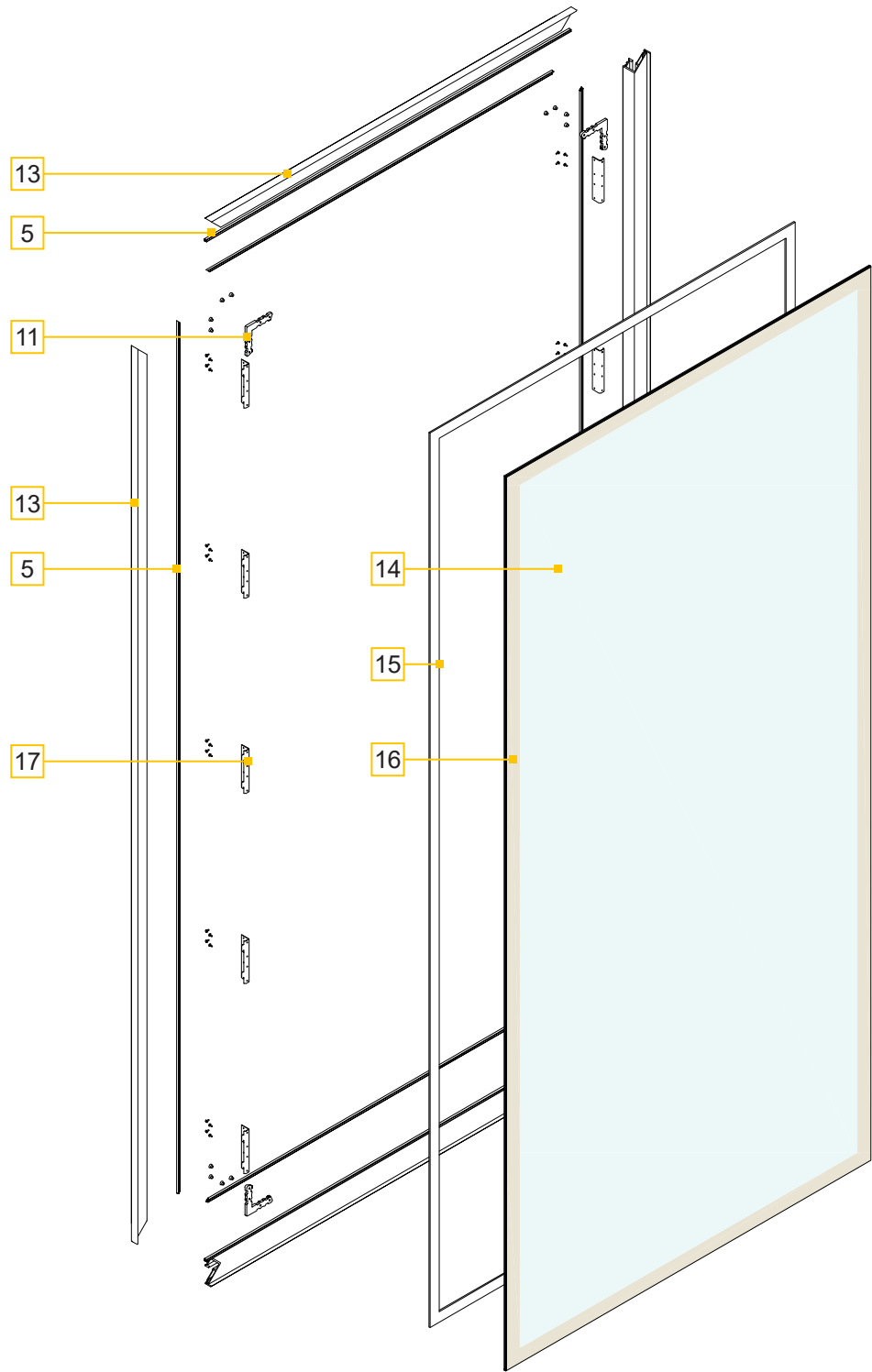
- 1. SPUGNA MONOADESIVA PER ISOLAMENTO ACUSTICO
ADHESIVE ACOUSTIC FOAM PAD
- 2. GUIDA
RAIL
- 3. PRESSORE SUPERIORE
UPPER SPRING
- 4. TRAVERSO
CROSSPIECE
- 5. GUARNIZIONE
GASKET
- 6. MONTANTE
UPRIGHT
- 7. SOSTEGNO LIVELLATORE
BASAL LEVELLER
- 8. PANNELLO DI ACCIAIO
STEEL SKIN
- 9. LASTRA IN CARTONGESSO
GYPSUM BOARD
- 10. LEVETTA PER TRAVERSO
CROSSPIECE LEVER
- 11. SQUADRETTE DI COLLEGAMENTO
CONNECTION BRACKETS
- 12. ISOLANTE IN LANA MINERALE
MINERAL WOOL INSULATION
- 13. TELAIO VETRO IN ALLUMINIO
ALUMINUM GLASS FRAME
- 14. VETRO STRATIFICATO DI SICUREZZA
STANDARD O ACUSTICO 33.1
SAFETY LAMINATED GLASS STANDARD OR ACOUSTIC 33.1
- 15. GANCIO PER FISSAGGIO TELAIO
HOOK FOR FRAME FIXING

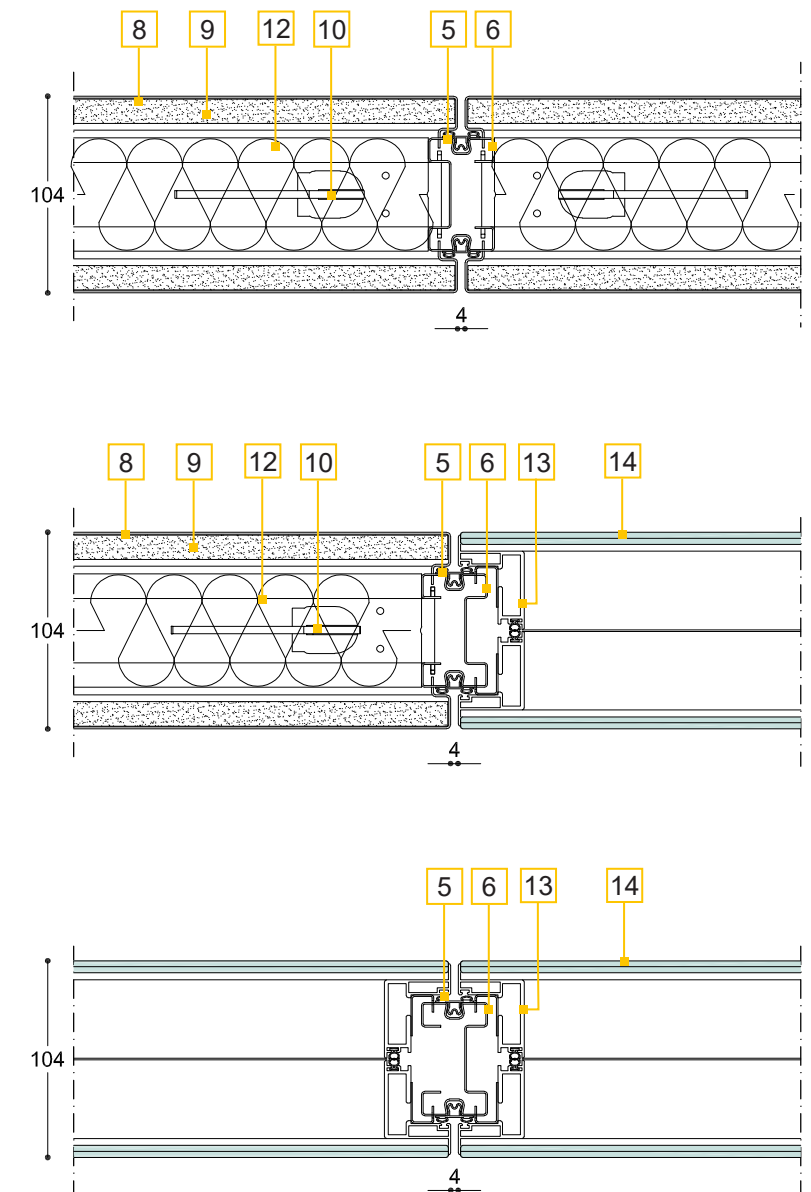
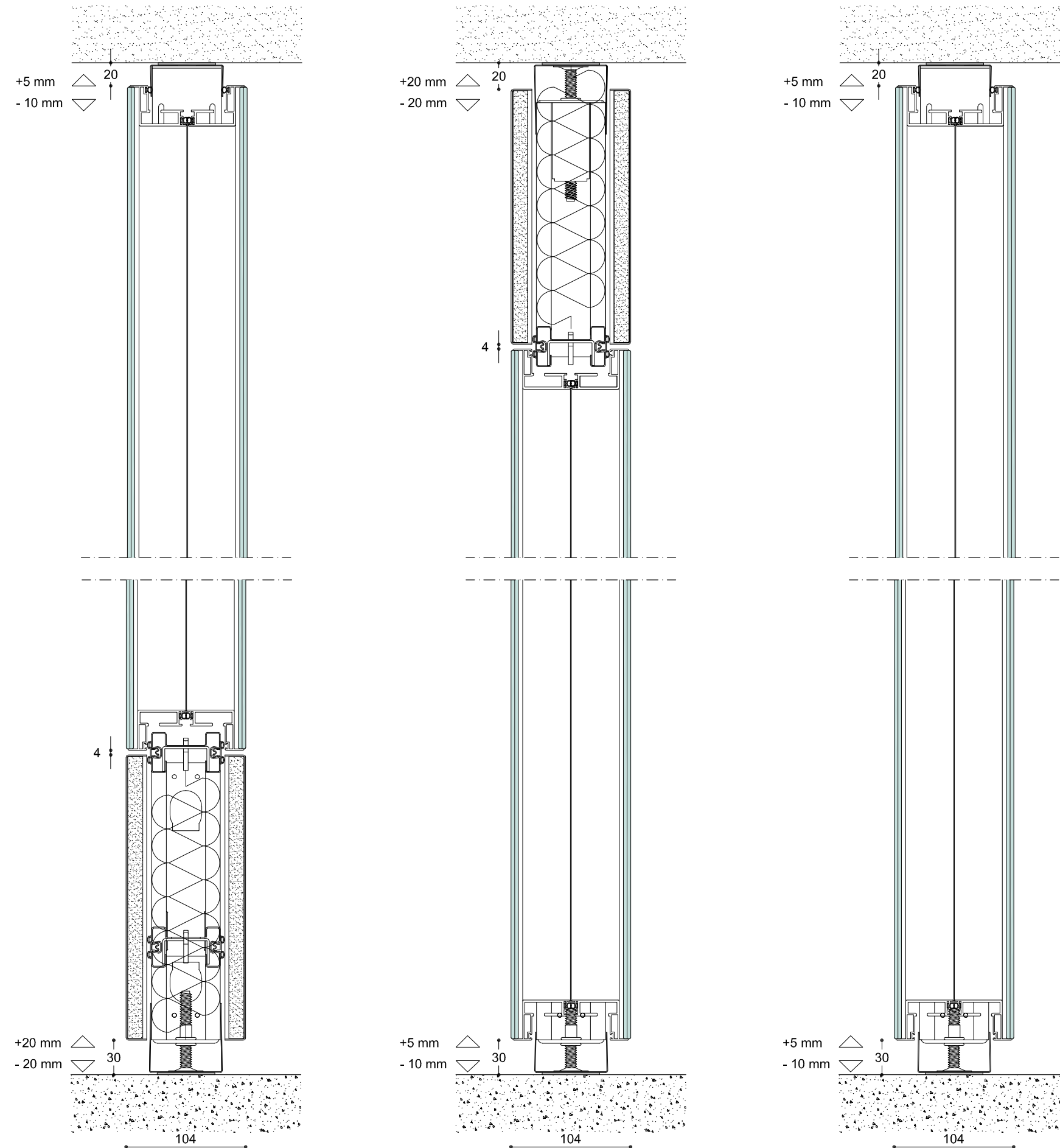




MODULO IN ACCIAIO E VETRO STRUTTURALE
STEEL AND STRUCTURAL GLASS UNIT

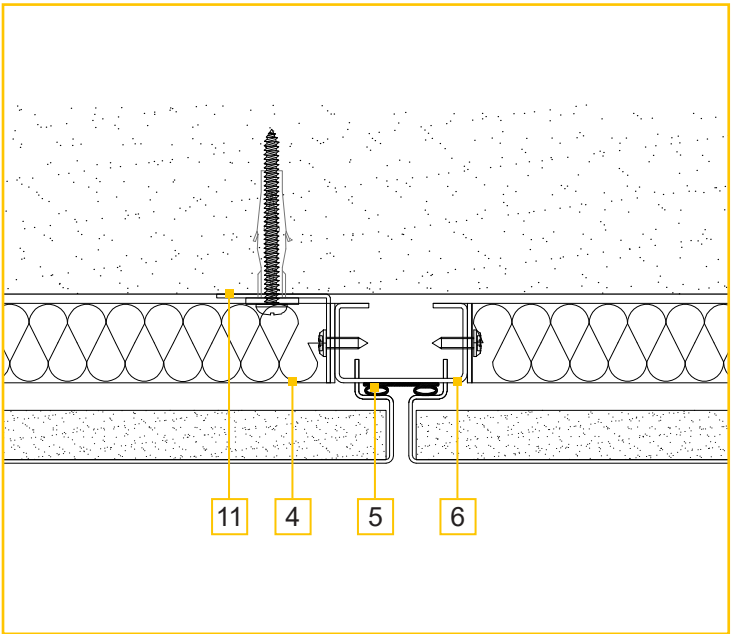
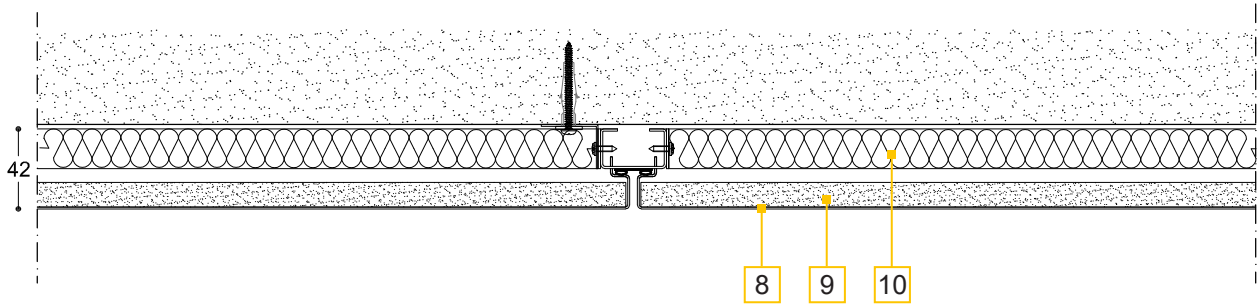
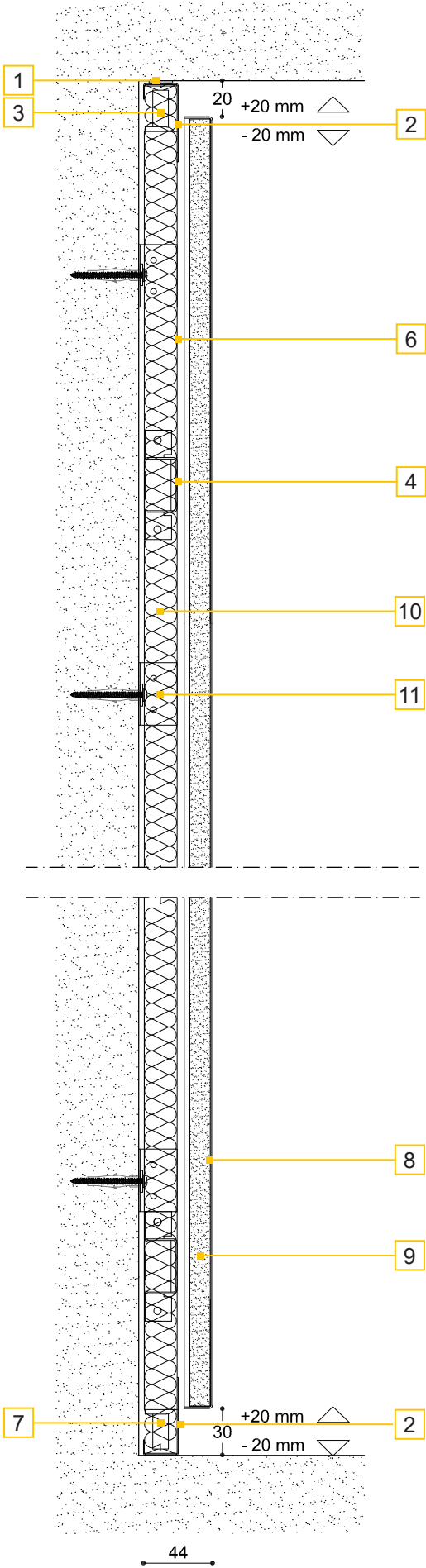
- 1. SPUGNA MONOADESIVA PER ISOLAMENTO
ACUSTICO
ADHESIVE ACOUSTIC FOAM PAD
- 2. GUIDA
RAIL
- 3. PRESSORE SUPERIORE
UPPER SPRING
- 4. TRAVERSO
CROSSPIECE
- 5. GUARNIZIONE
GASKET
- 6. MONTANTE
UPRIGHT
- 7. SOSTEGNO LIVELLATORE
BASAL LEVELLER
- 8. PANNELLO DI ACCIAIO
STEEL SKIN
- 9. LASTRA IN CARTONGESSO
GYPSUM BOARD
- 10. LEVETTA PER TRAVERSO
CROSSPIECE LEVER
- 11. SQUADRETTE A 'L' DI COLLEGAMENTO
CONNECTION 'L' BRACKETS
- 12. ISOLANTE IN LANA MINERALE
MINERAL WOOL INSULATION
- 13. TELAIO VETRO IN ALLUMINIO
ALUMINUM GLASS FRAME
- 14. VETRO STRATIFICATO DI SICUREZZA
STANDARD O ACUSTICO 33.1 O 44.1
SAFETY LAMINATED GLASS STANDARD OR
ACOUSTIC 33.1 O 44.1
- 15. NASTRO BIADESIVO PER VETRO STRUTTURALE
BIADHESIVE TAPE FOR STRUCTURAL GLASS
- 16. RETROLACCATURA VETRO
BACK LACQUERED GLASS
- 17. GANCIO
HOOK

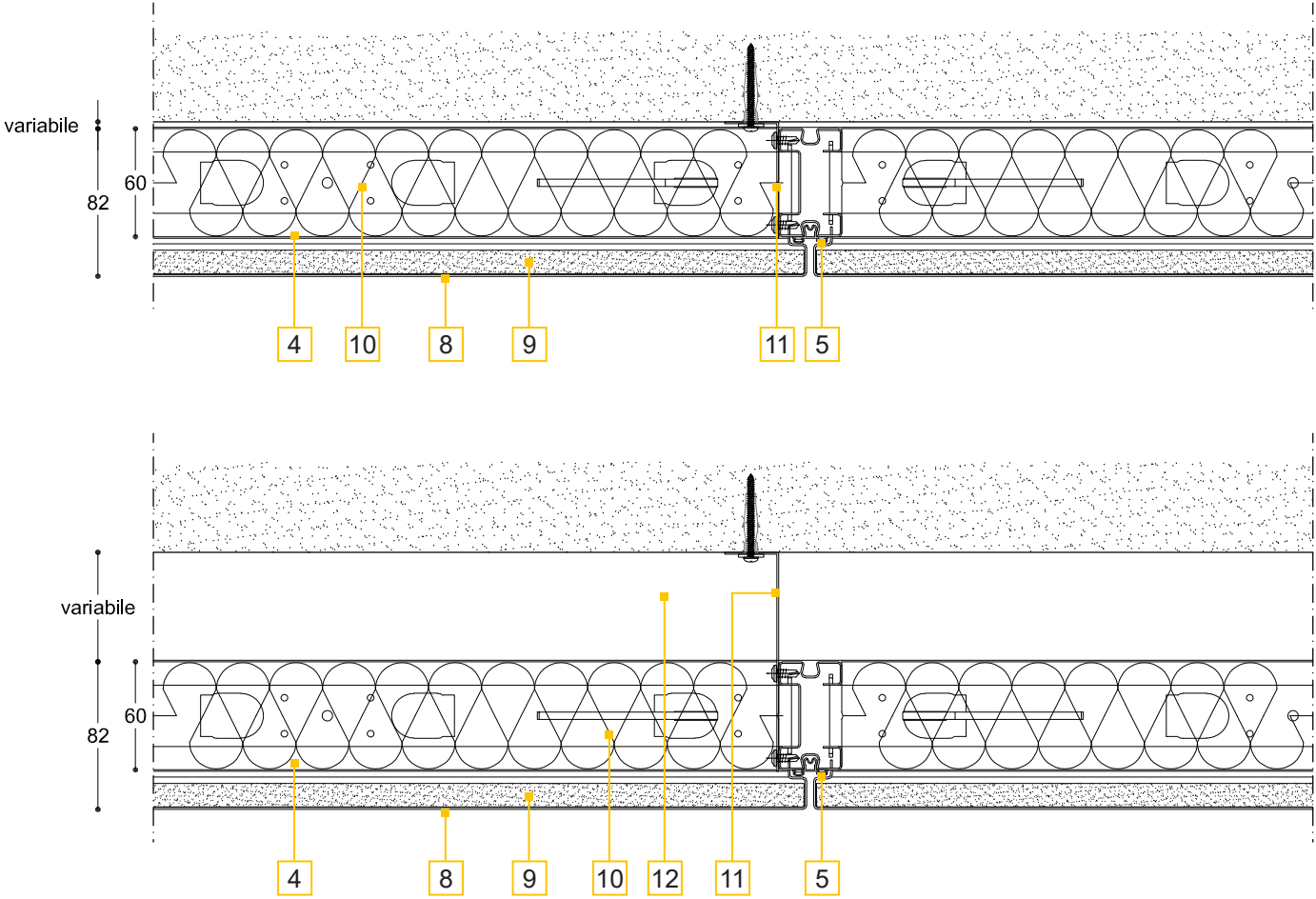
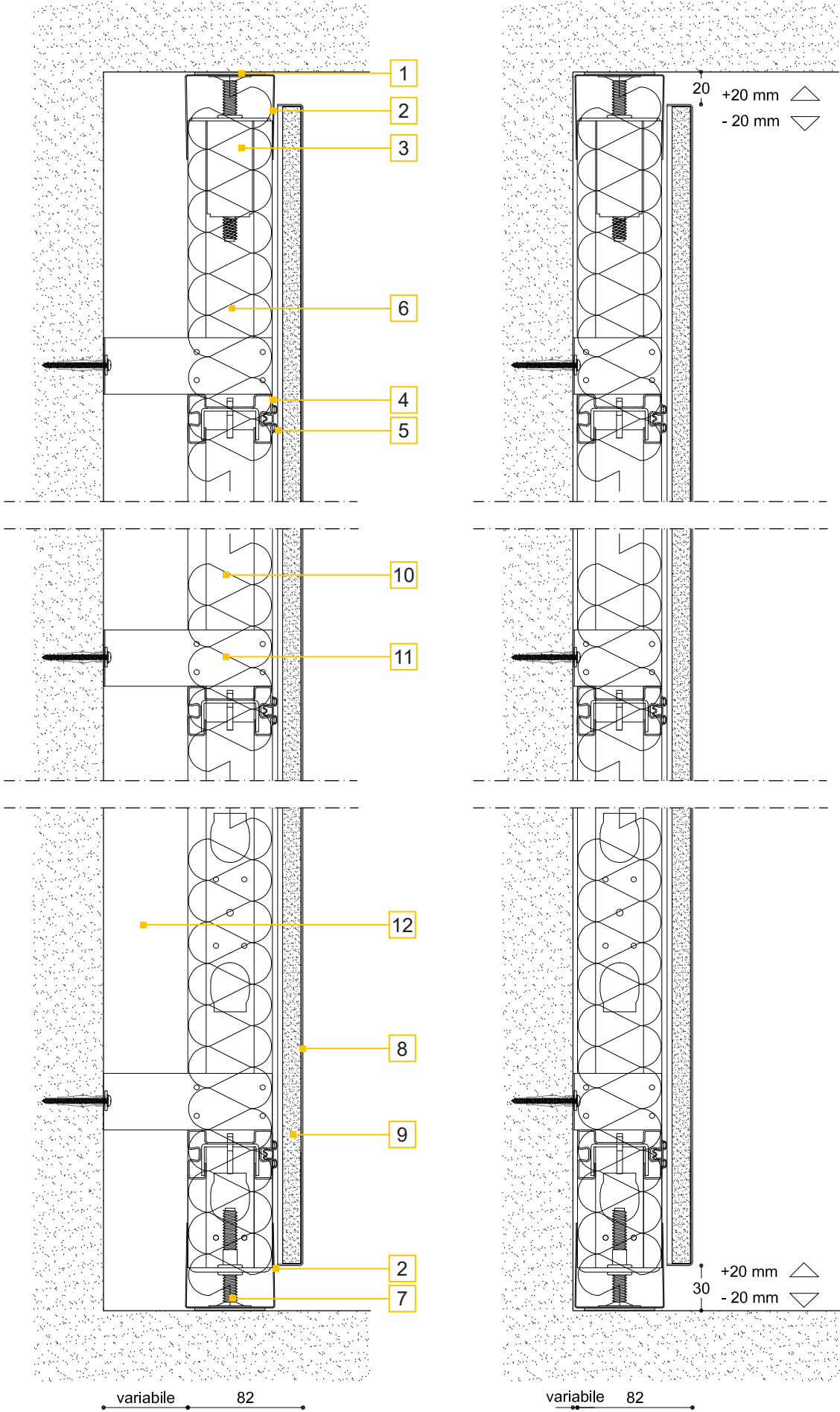




RIVESTIMENTO MURALE SLIM
SLIM WALL CLADDING

- 1. SPUGNA MONOADESIVA PER ISOLAMENTO ACUSTICO
ADHESIVE ACOUSTIC FOAM PAD
- 2. GUIDA
RAIL
- 3. PRESSORE SUPERIORE
UPPER SPRING
- 4. TRAVERSO
CROSSPIECE
- 5. GUARNIZIONE
GASKET
- 6. MONTANTE
UPRIGHT
- 7. SOSTEGNO LIVELLATORE
BASAL LEVELLER
- 8. PANNELLO DI ACCIAIO
STEEL SKIN
- 9. LASTRA IN CARTONGESSO
GYPSUM BOARD
- 10. ISOLANTE IN LANA MINERALE
MINERAL WOOL INSULATION
- 11. STAFFA
BRACKET
- 12. VANO PER PASSAGGIO IMPIANTI
SPACE FOR PLANT PASSAGE





PORTA CON TELAIO IN ACCIAIO ED ANTA IN ACCIAIO
STEEL DOOR WITH STEEL FRAME



PLANIKA STEEL. EXCELLENT PERFORMANCE.

Antiseismics, sound insulation
and fire protection certifications.

Environmentally correct.

Safety, versatility
and extreme durability
of the steel varnished panels.

Stripes:
create your own style with
the materials, colors and
dimensions you prefer.

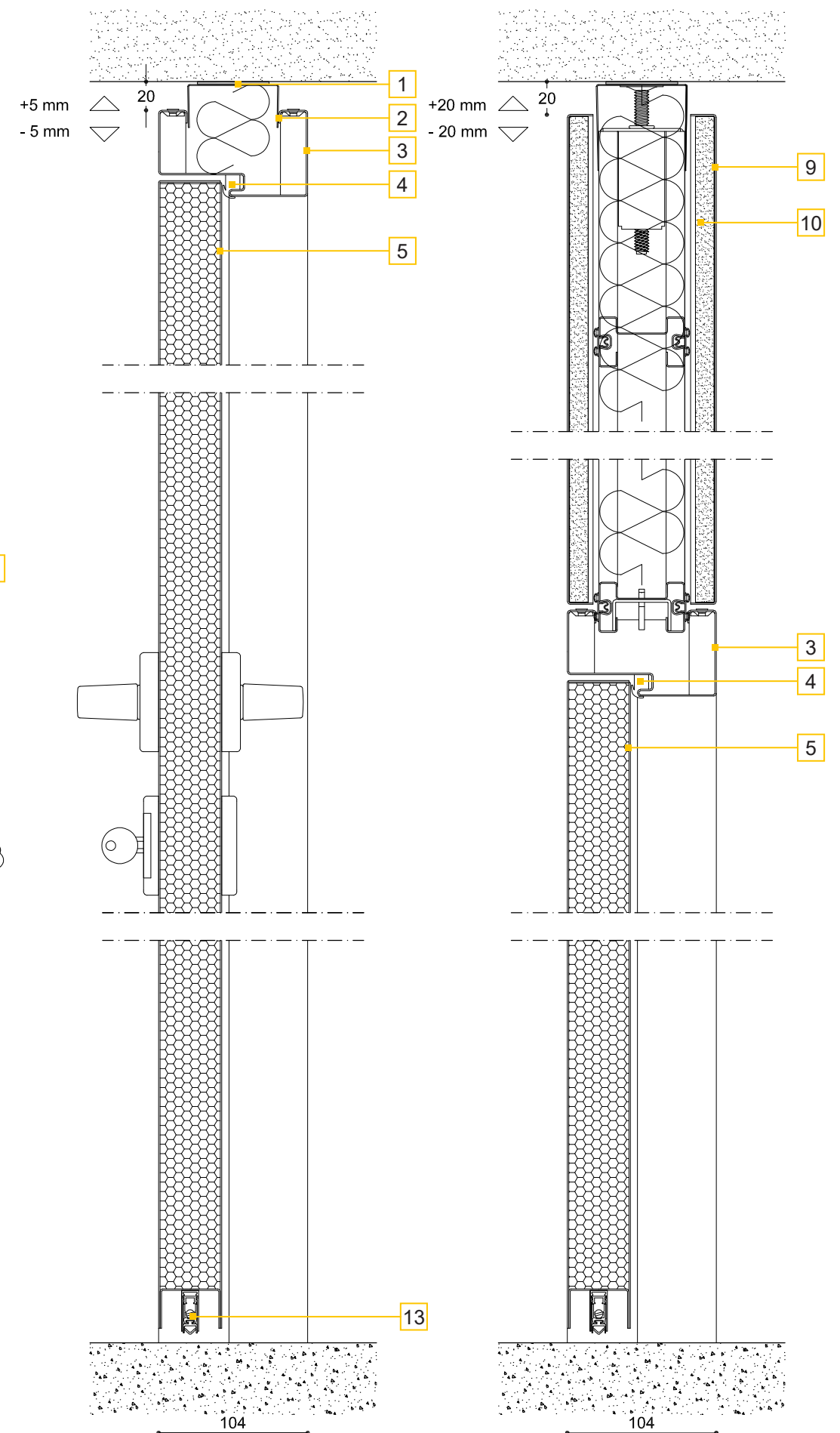
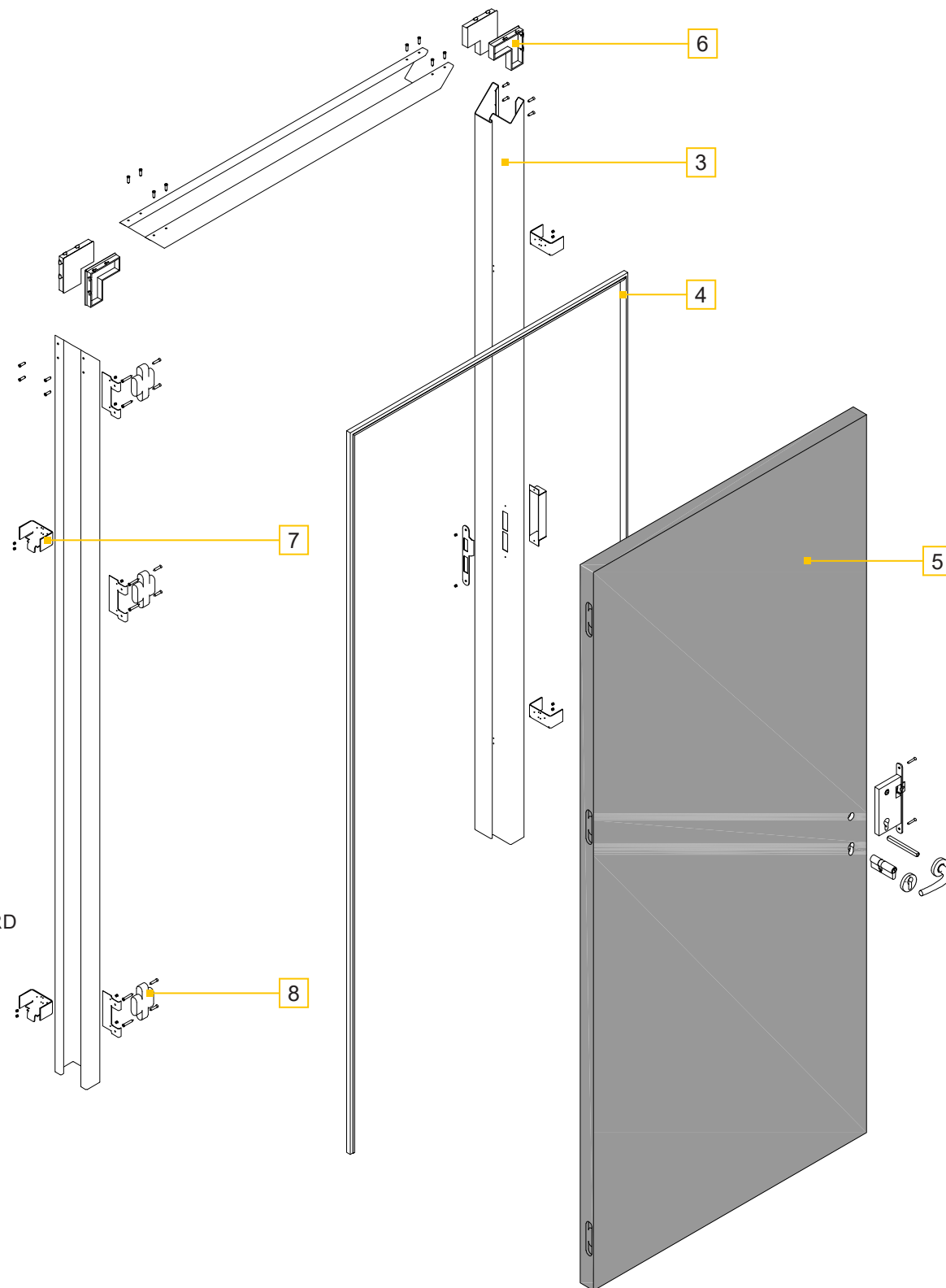
Used it as a drawing
or magnetic board.

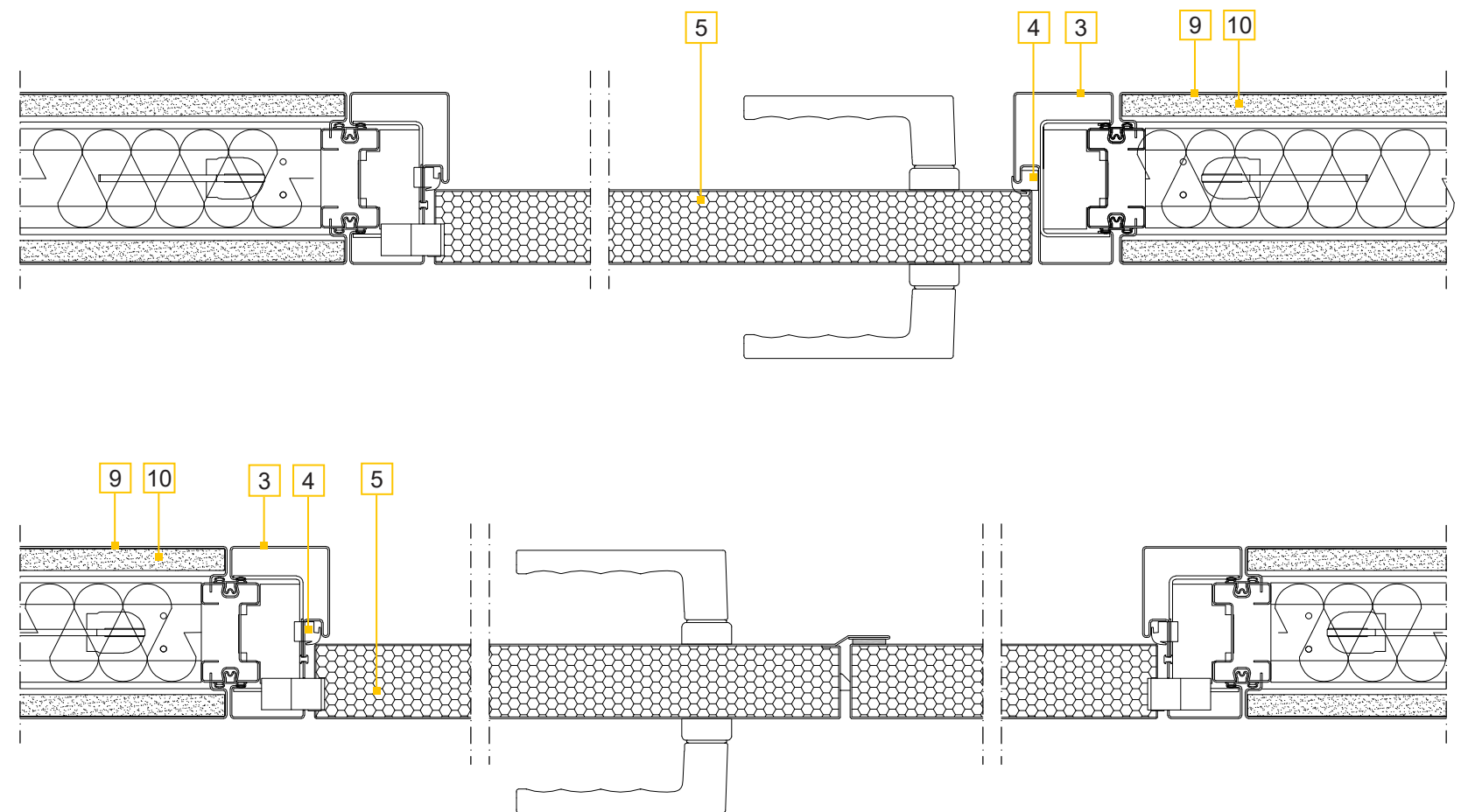
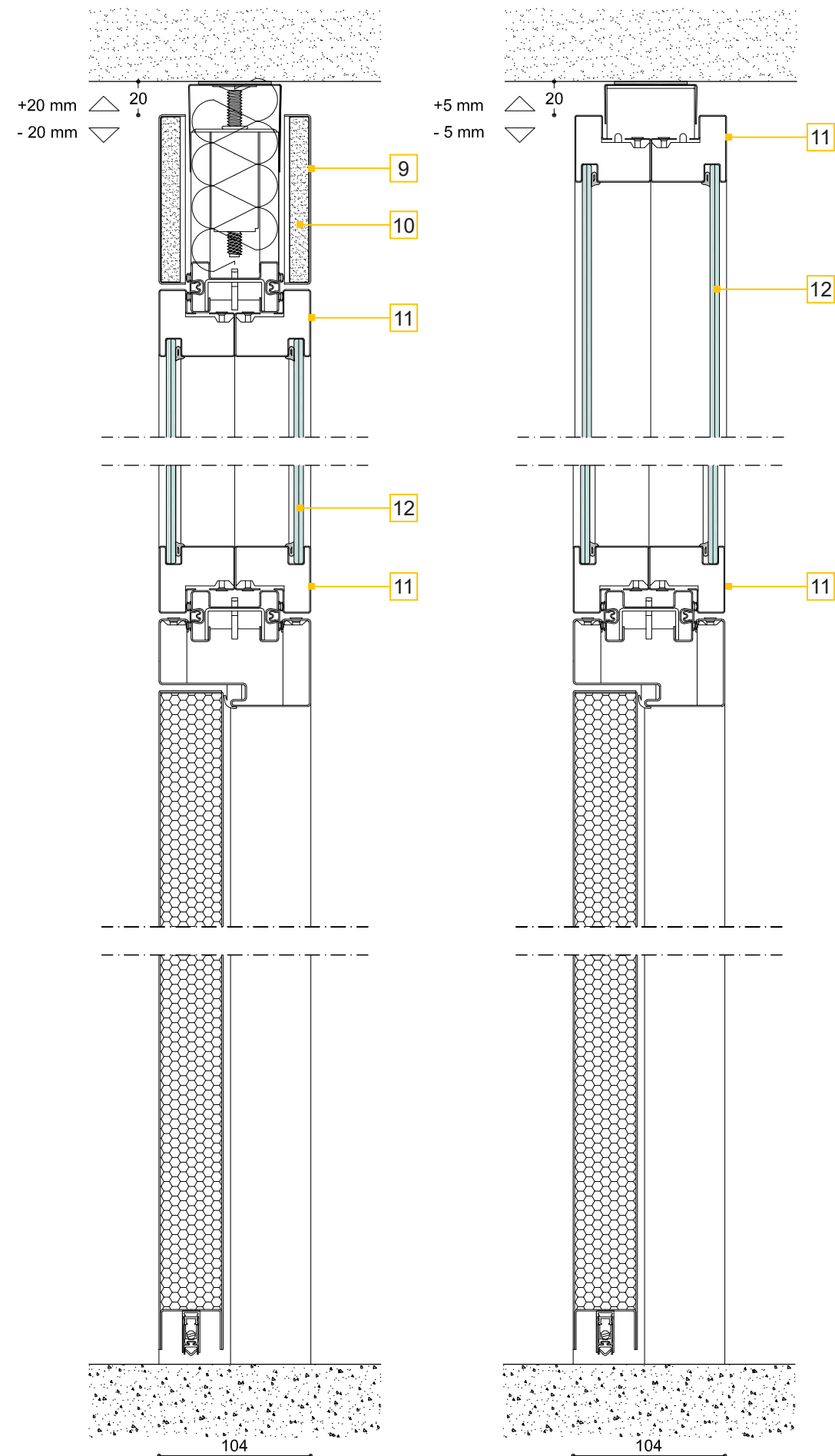
F11

THE WALK
LA PASSEGGIATA

PORTA CON TELAIO IN ACCIAIO ED ANTA IN ACCIAIO
STEEL DOOR WITH STEEL FRAME

1. SPUGNA MONOADESIVA PER ISOLAMENTO
ACUSTICO
ADHESIVE ACOUSTIC FOAM PAD
2. GUIDA
RAIL
3. TELAIO IN ACCIAIO PER PORTA IN ACCIAIO
STEEL FRAME FOR STEEL DOOR
4. GUARNIZIONE DI BATTUTA
SEAL GASKET
5. ANTA IN ACCIAIO
STEEL DOOR
6. STAFFA NYLON
NYLON BRACKET
7. SQUADRETTA DI AGGANCIO TELAIO PORTA
DOOR FRAME HOOKING BRACKET
8. CERNIERA A SCOMPARSA (OPZIONALE)
HIDDEN HINGE (OPTIONAL)
9. PANNELLO DI ACCIAIO
STEEL SKIN
10. LASTRA IN CARTONGESSO
GYPSUM BOARD
11. TELAIO VETRO IN ACCIAIO
STEEL GLASS FRAME
12. VETRO STRATIFICATO DI SICUREZZA STANDARD
O ACUSTICO 33.1
SAFETY LAMINATED GLASS STANDARD OR
ACOUSTIC 33.1
13. SOGLIA MOBILE (OPZIONALE)
DROP DOWN SEAL (OPTIONAL)





PORTA CON TELAIO IN ACCIAIO ED ANTA IN LEGNO
WOODEN DOOR WITH STEEL FRAME

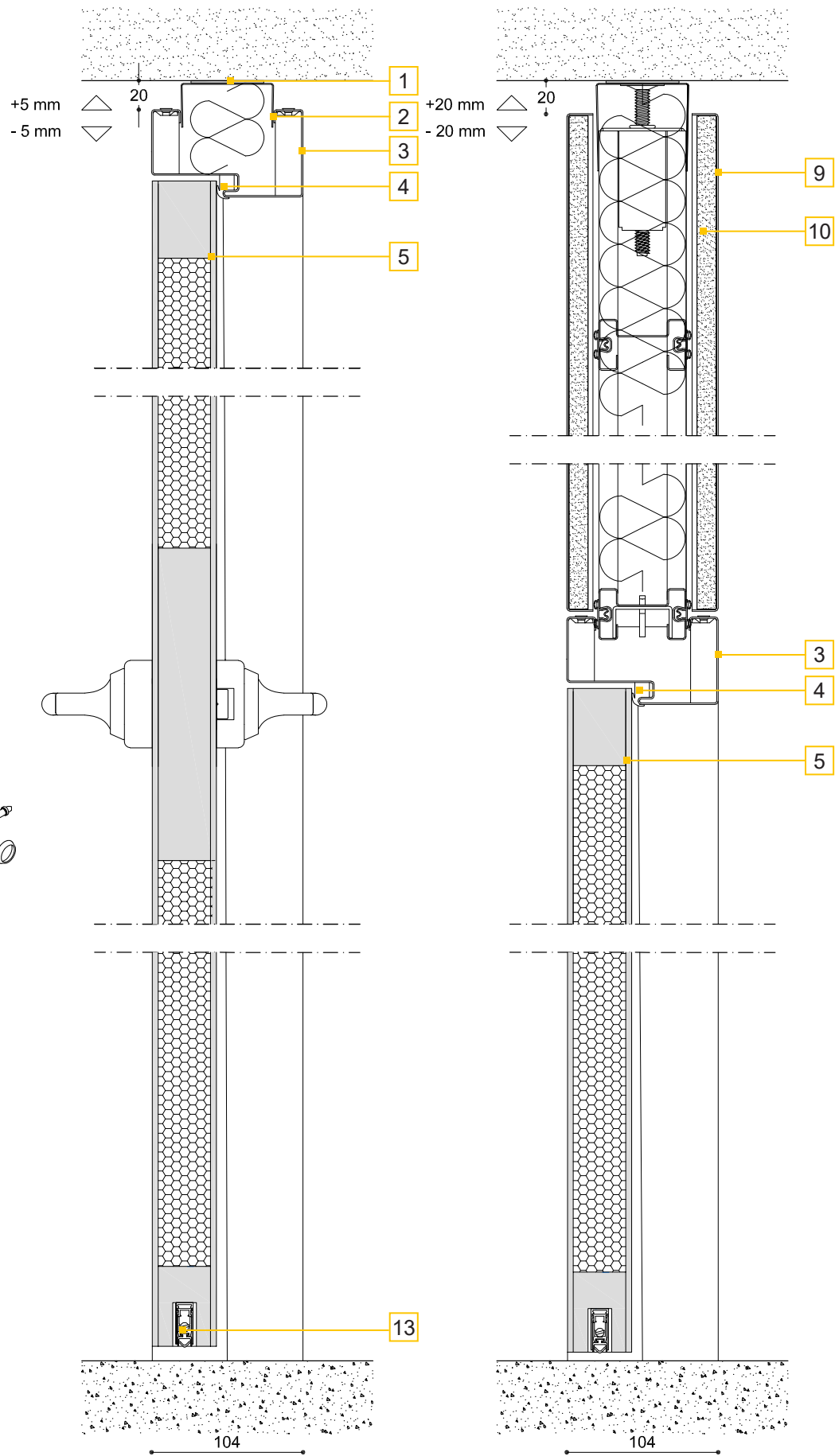
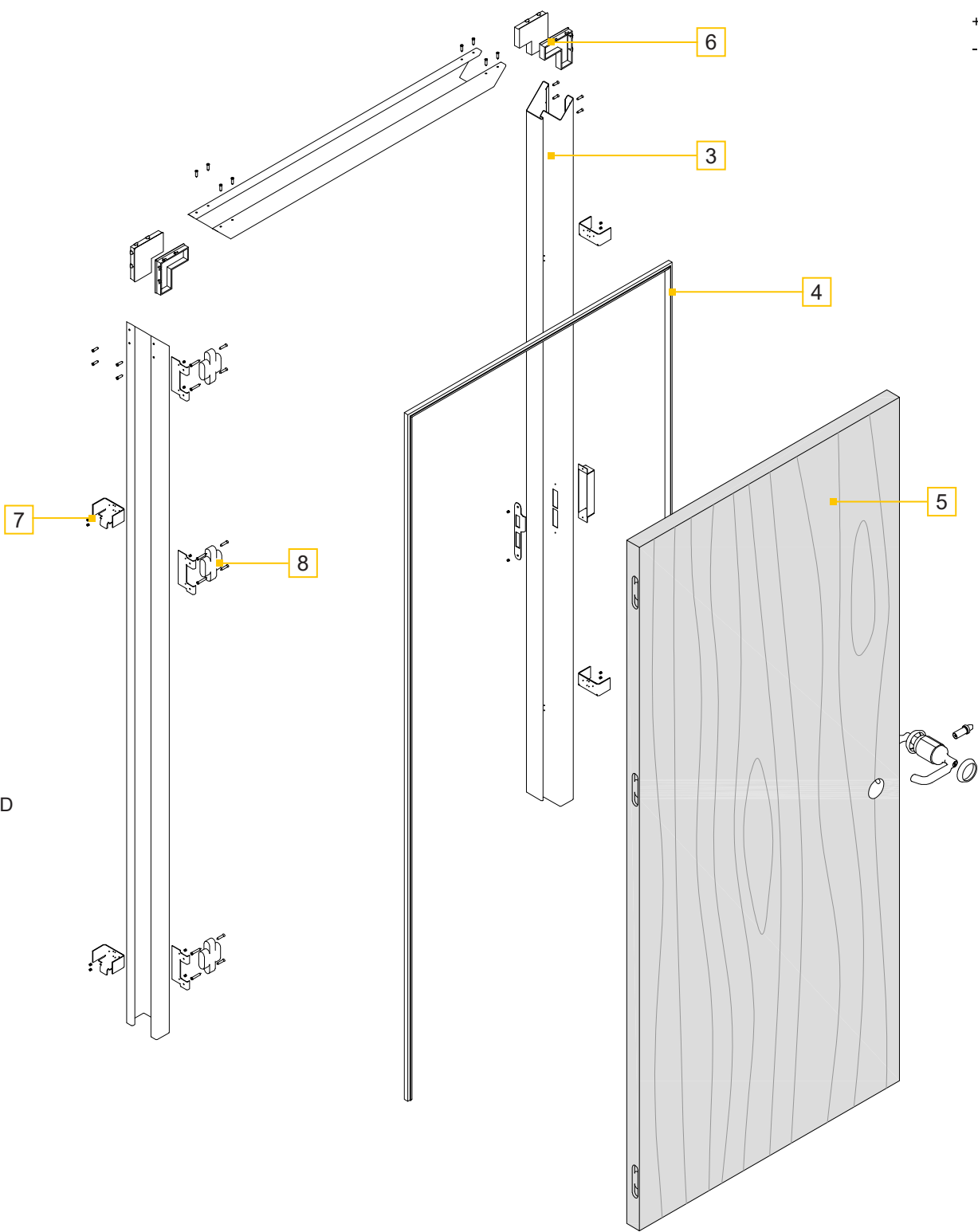


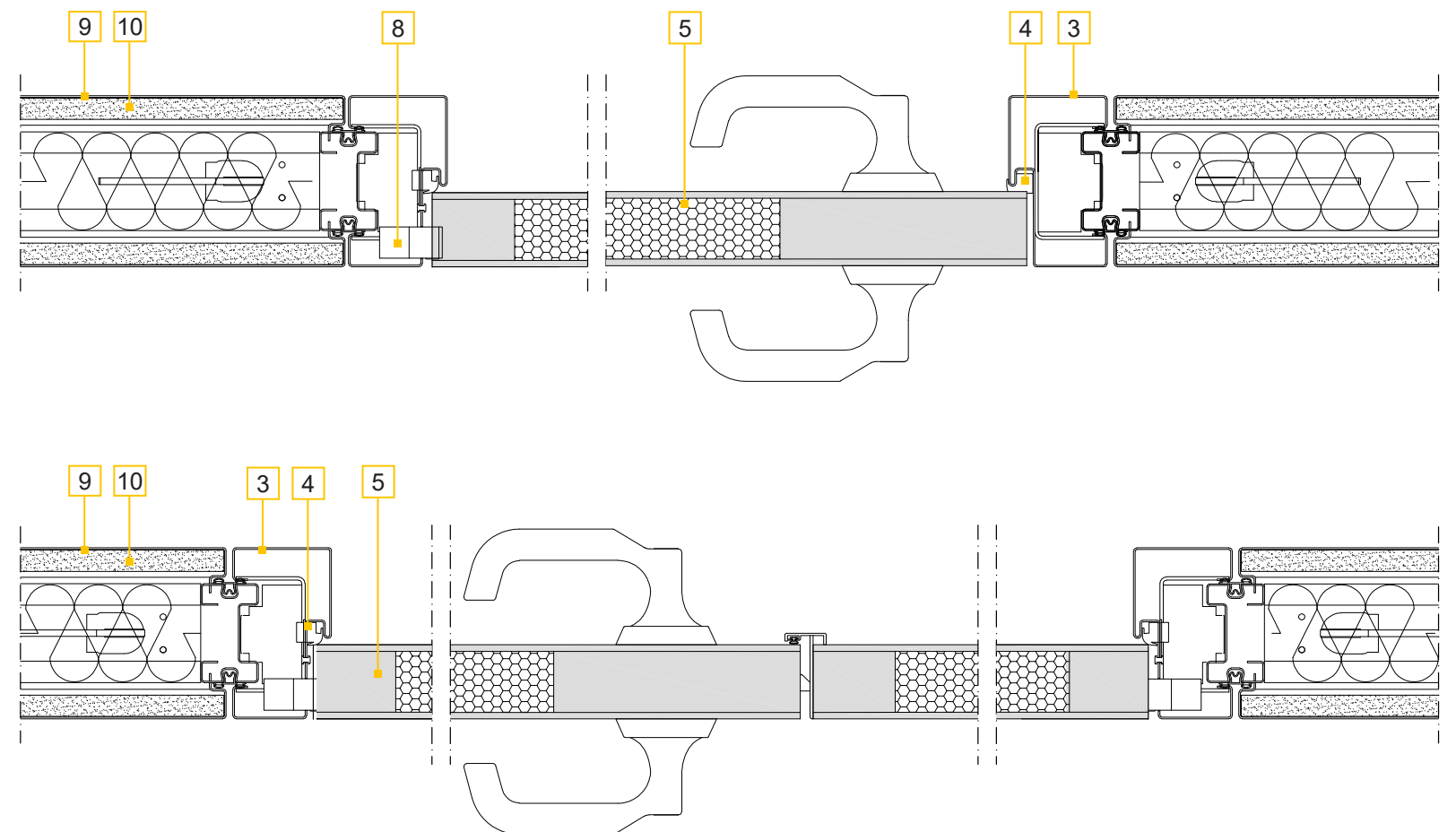
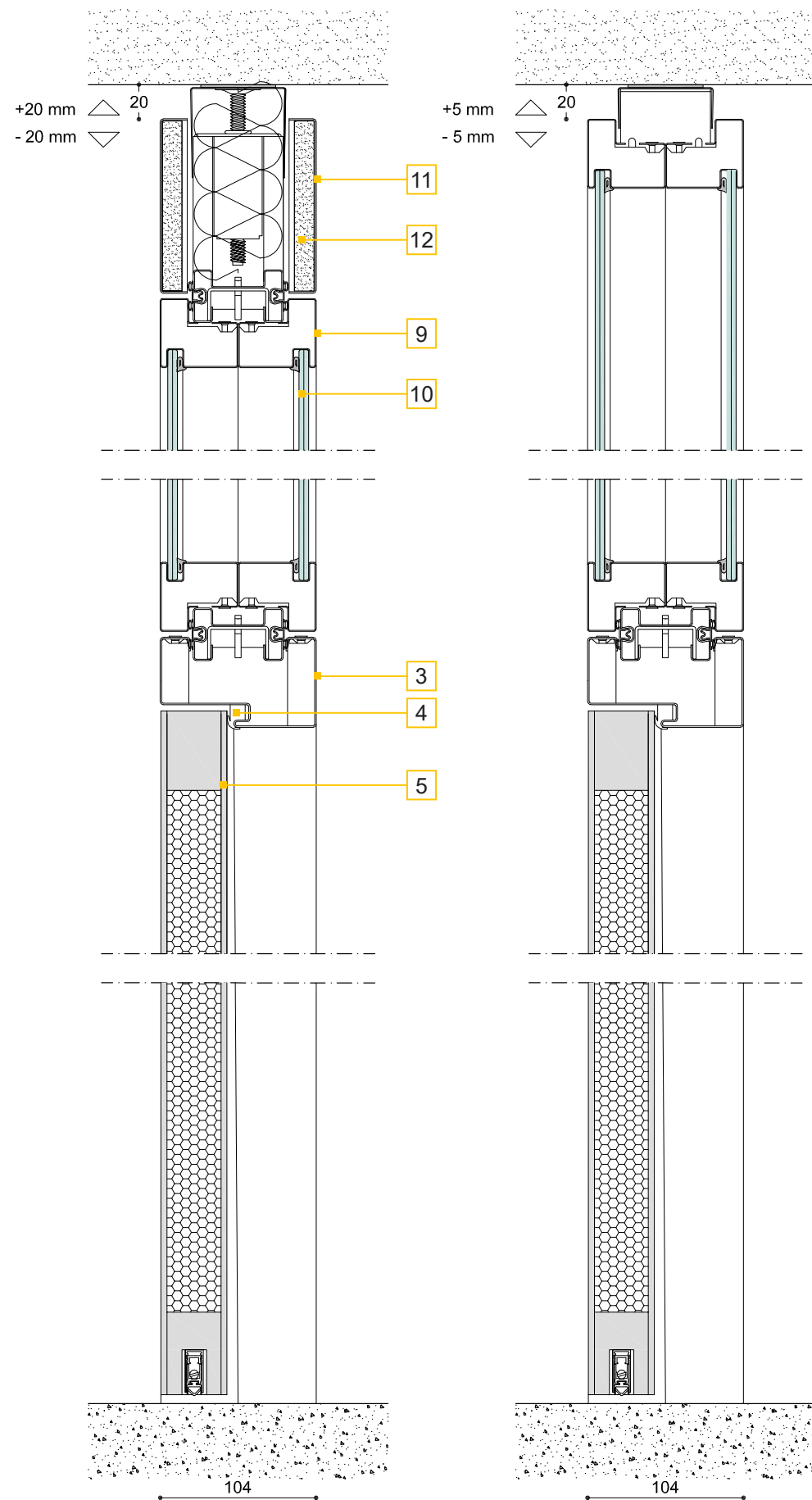


PORTA CON TELAIO IN ACCIAIO ED ANTA IN LEGNO

WOODEN DOOR WITH STEEL FRAME

- 1. SPUGNA MONOADESIVA PER ISOLAMENTO ACUSTICO
ADHESIVE ACOUSTIC FOAM PAD
- 2. GUIDA
RAIL
- 3. TELAIO IN ACCIAIO PER PORTA IN LEGNO
STEEL FRAME FOR WOODEN DOOR
- 4. GUARNIZIONE DI BATTUTA
SEAL GASKET
- 5. ANTA IN LEGNO
WOODEN DOOR
- 6. STAFFA NYLON
NYLON BRACKET
- 7. SQUADRETTA DI AGGANCIO TELAIO PORTA
DOOR FRAME HOOKING BRACKET
- 8. CERNIERA A SCOMPARSA (OPZIONALE)
HIDDEN HINGE (OPTIONAL)
- 9. PANNELLO DI ACCIAIO
STEEL SKIN
- 10. LASTRA IN CARTONGESSO
GYPSUM BOARD
- 11. TELAIO VETRO IN ACCIAIO
STEEL GLASS FRAME
- 12. VETRO STRATIFICATO DI SICUREZZA STANDARD
O ACUSTICO 33.1
SAFETY LAMINATED GLASS STANDARD OR
ACOUSTIC 33.1
- 13. SOGLIA MOBILE (OPZIONALE)
DROP DOWN SEAL (OPTIONAL)





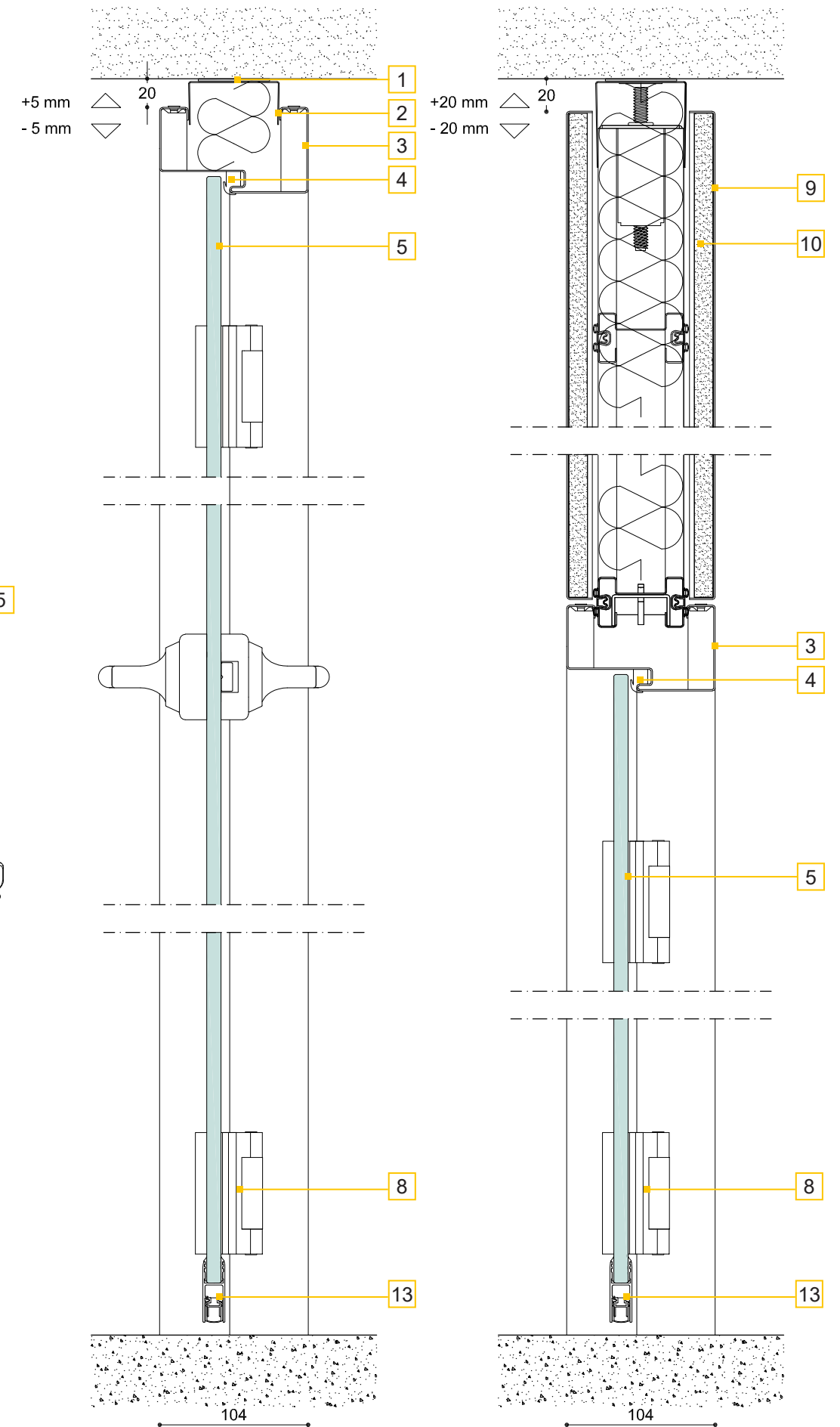
PORTA CON TELAIO IN ACCIAIO E ANTA IN VETRO
GLASS DOOR WITH STEEL FRAME

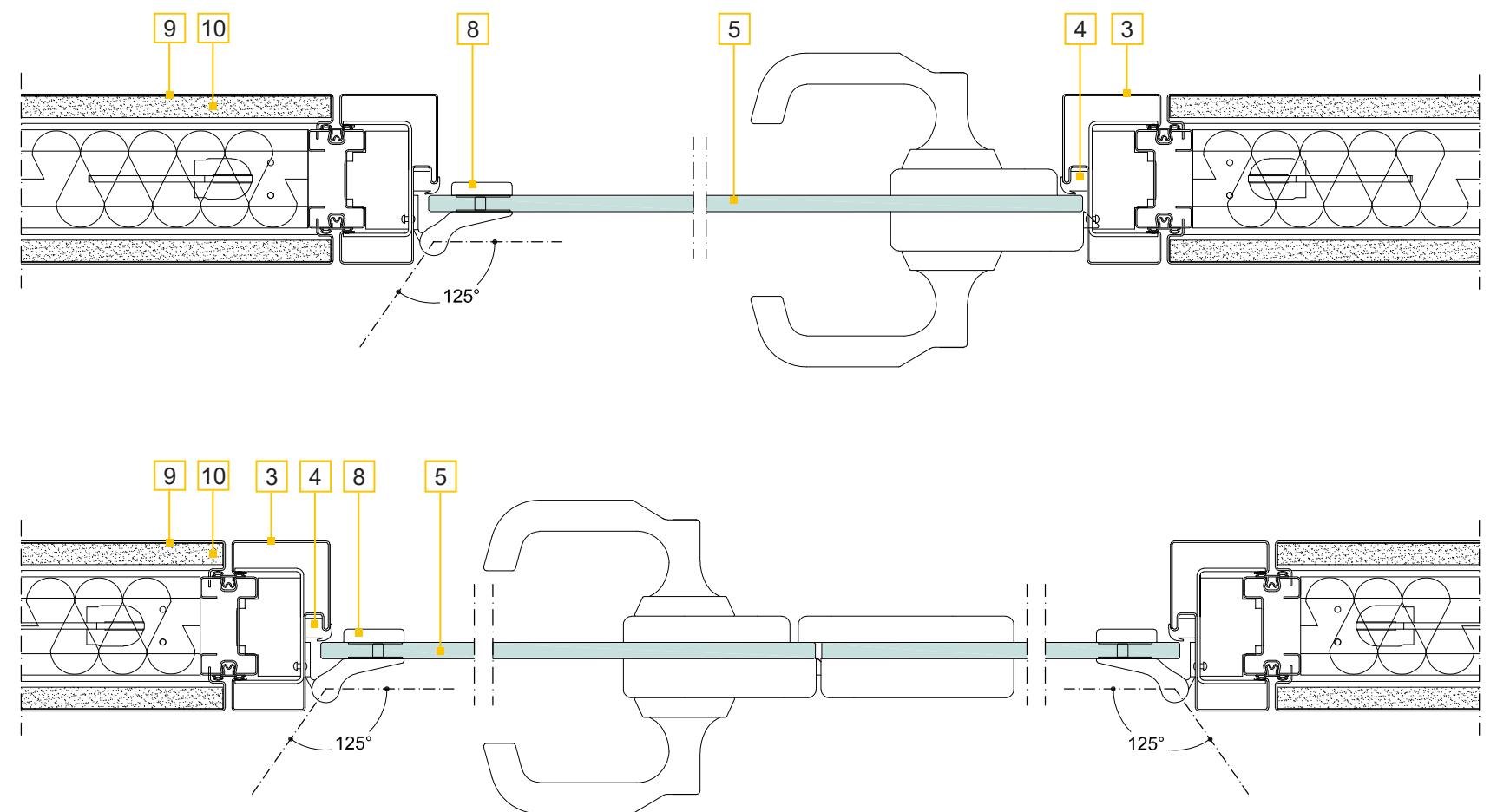
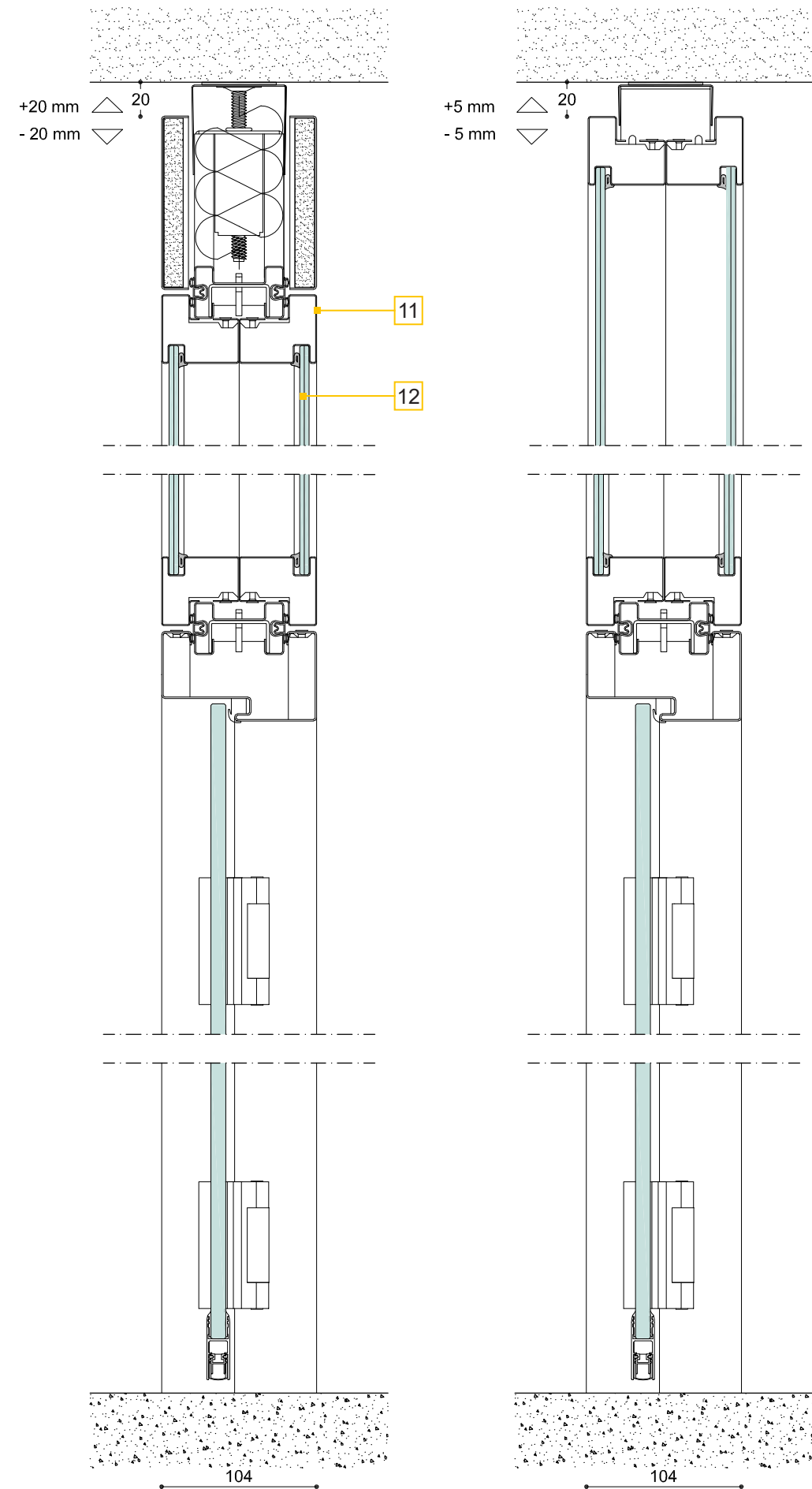




GLASS DOOR WITH STEEL FRAME

-
- This exploded view diagram illustrates the assembly of a glass door. The components are labeled with yellow callouts:
- 3**: Points to the top vertical frame rail.
 - 4**: Points to a horizontal track or guide rail.
 - 5**: Points to the glass panel.
 - 6**: Points to a top corner bracket or connector.
 - 7**: Points to a bottom corner bracket or connector.
 - 8**: Points to a bottom hinge or support bracket.
- The diagram shows the glass panel (5) being positioned between the frame rails (3 and 4). The corner brackets (6 and 7) are shown attaching the frame to the wall or ceiling. The bottom hinge (8) is shown attaching the frame to the floor. A door handle is also visible on the glass panel.





PORTA CON TELAIO IN ALLUMINIO E ANTA IN LEGNO
WOODEN DOOR WITH ALUMINUM FRAME

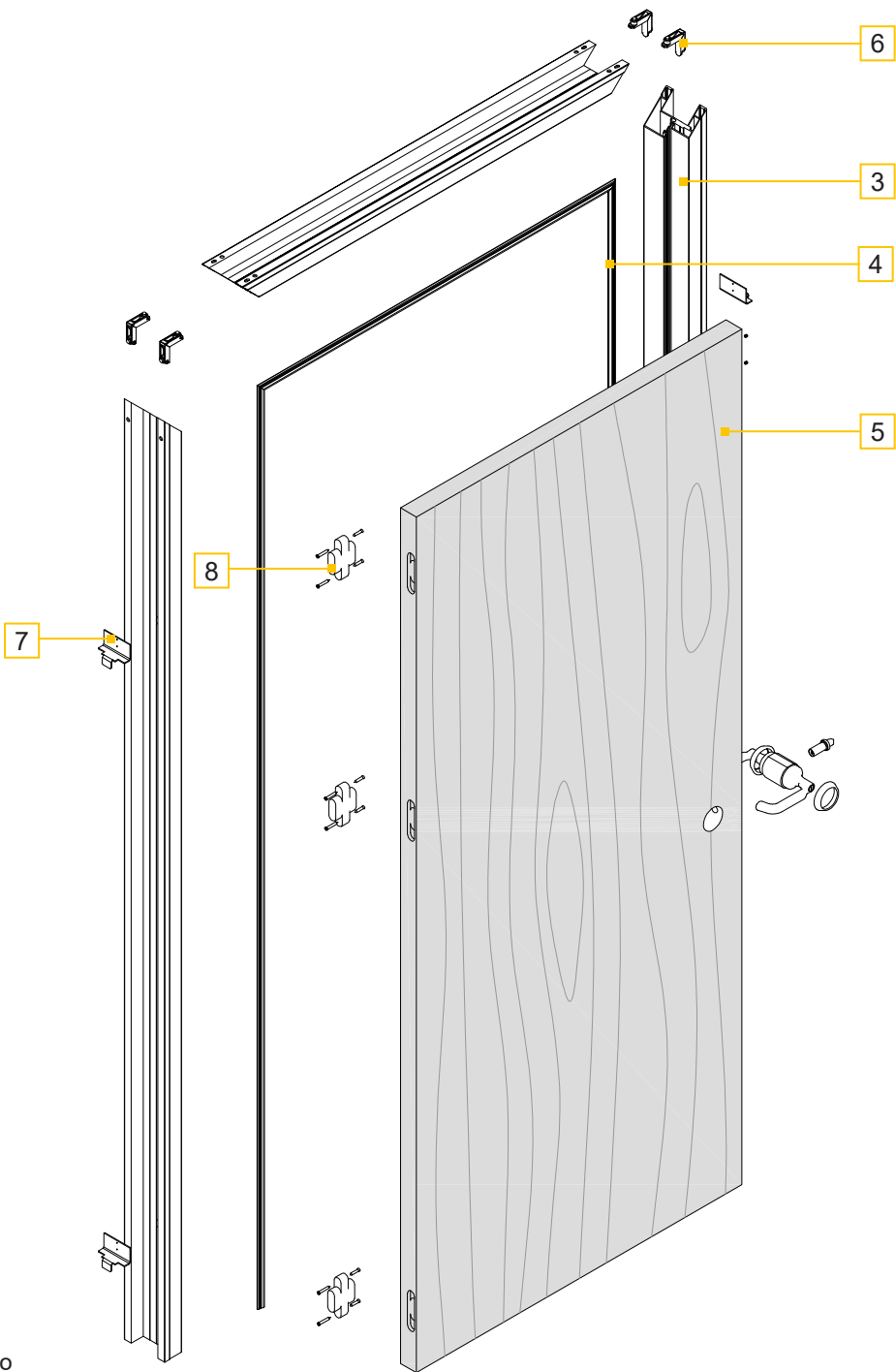




PORTA CON TELAIO IN ALLUMINIO E ANTA IN LEGNO

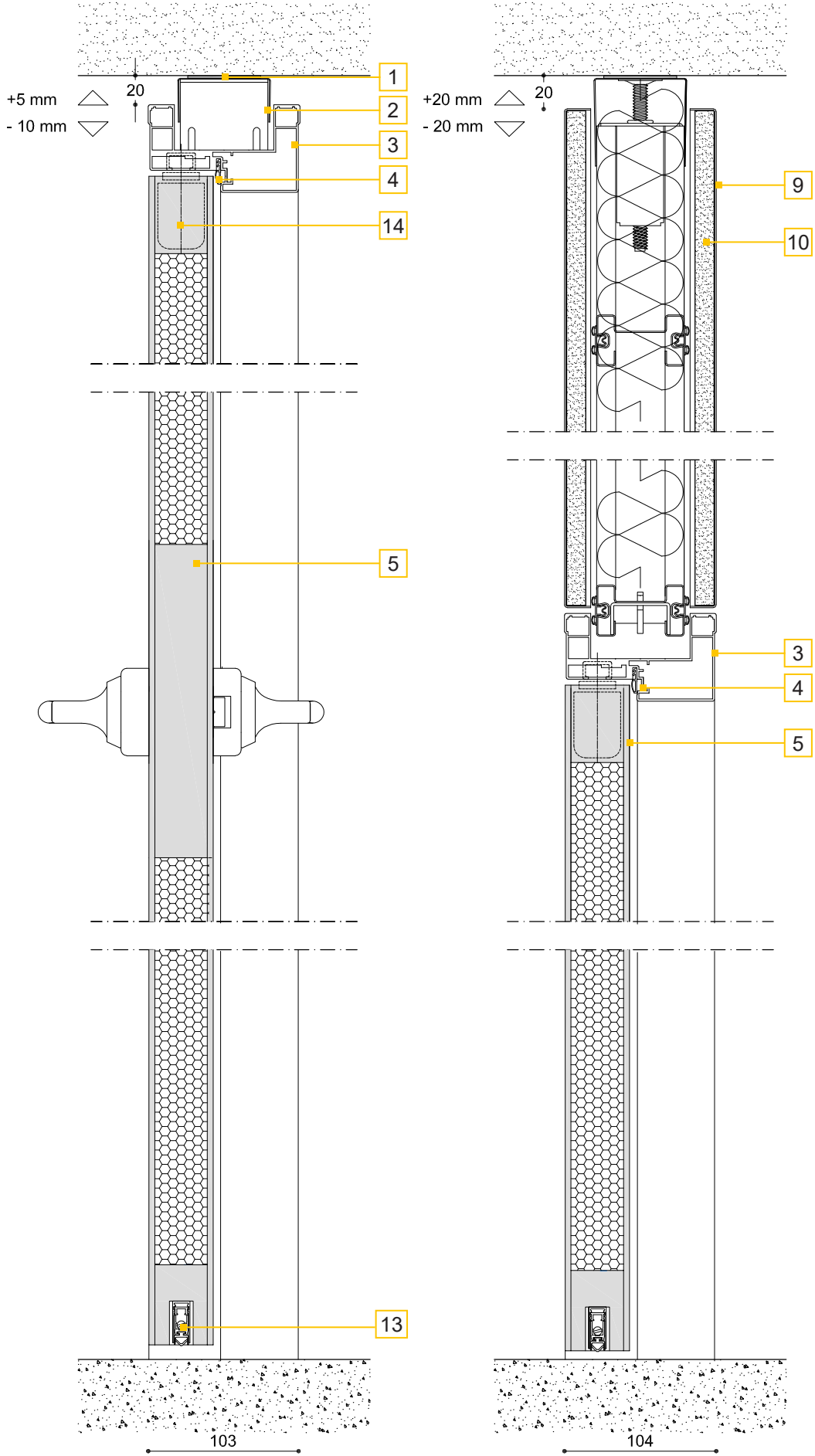
WOODEN DOOR WITH ALUMINUM FRAME

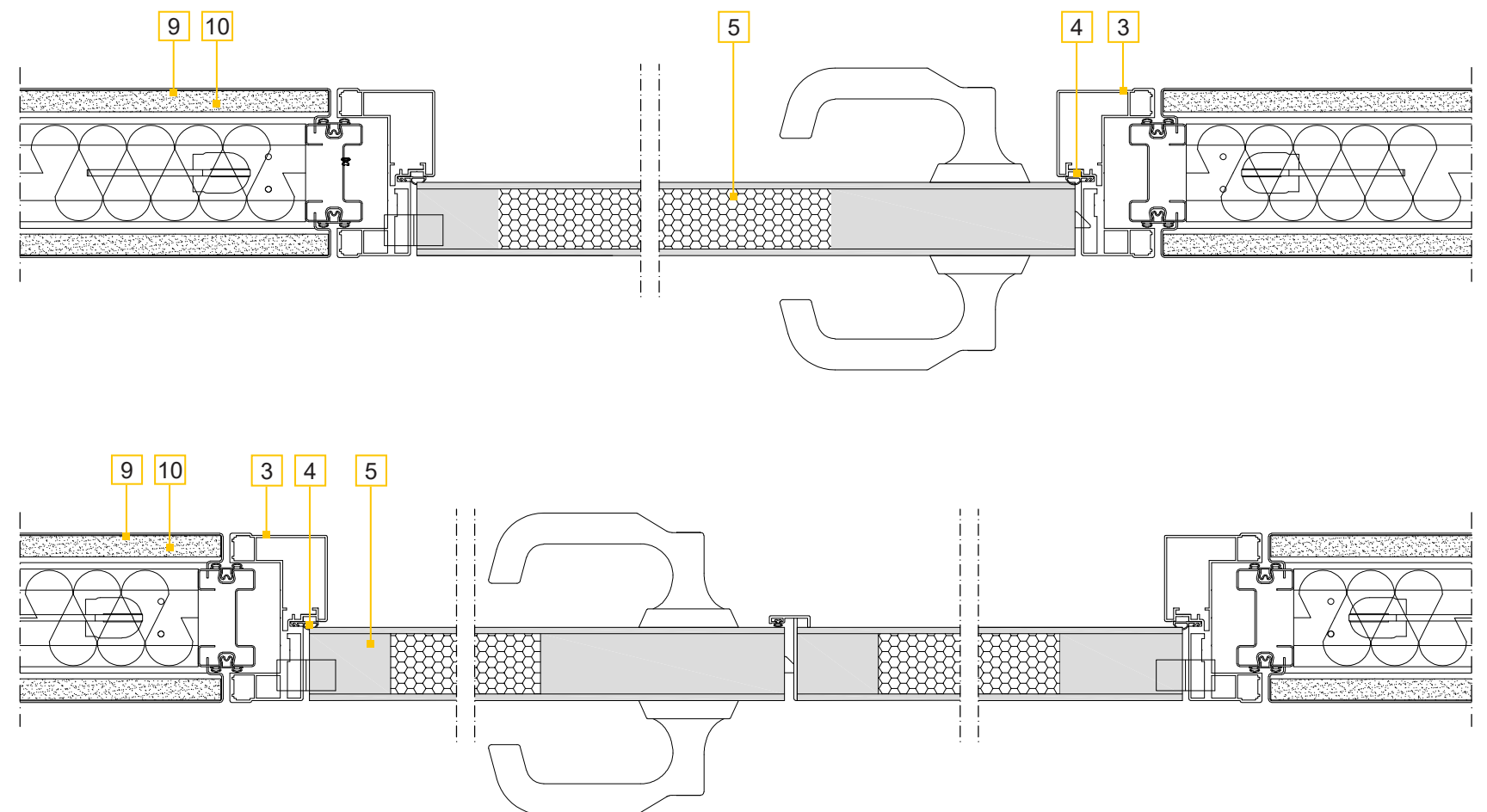
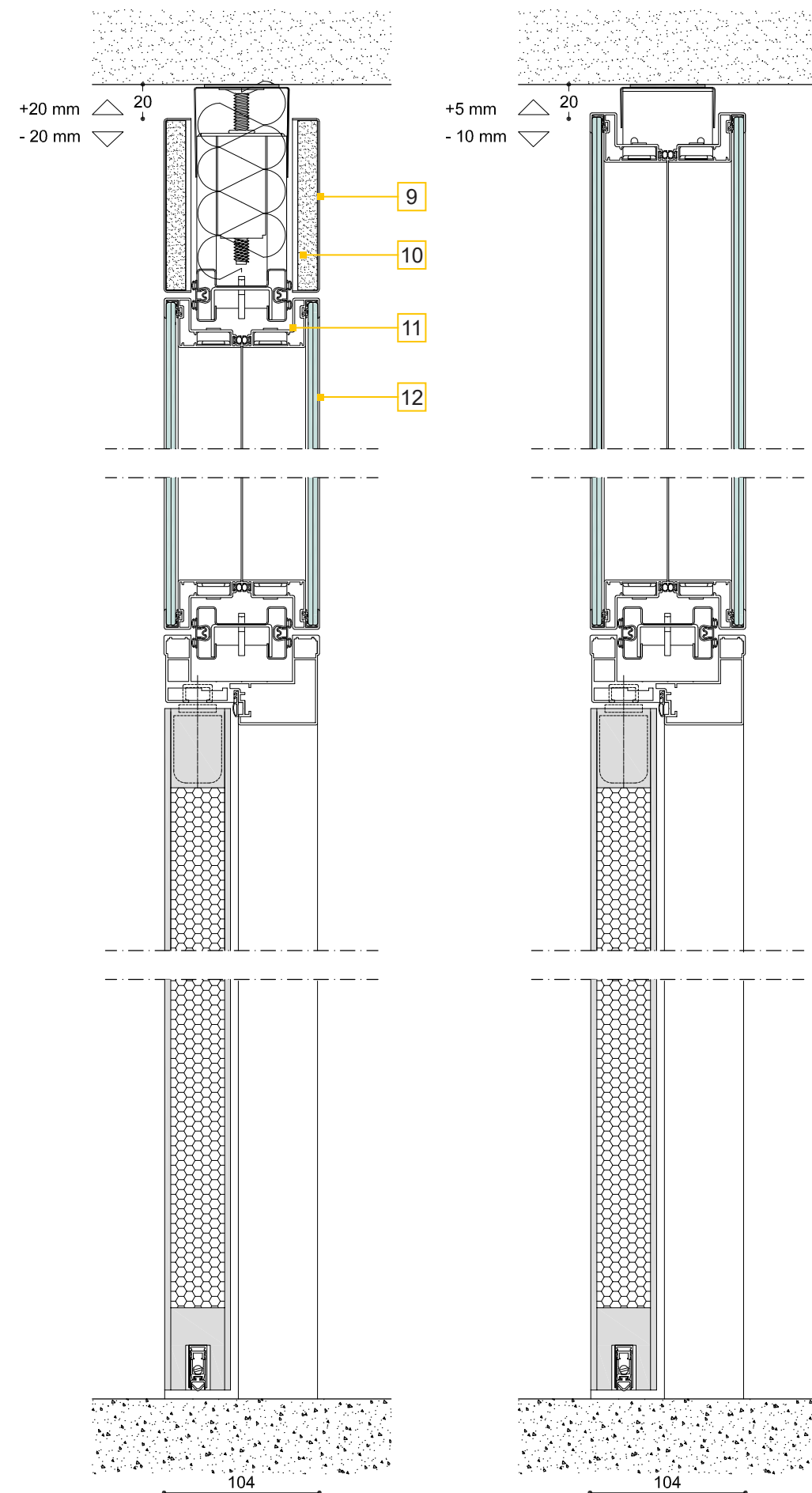
- 1. SPUGNA MONOADESIVA PER ISOLAMENTO ACUSTICO
ADHESIVE ACOUSTIC FOAM PAD
- 2. GUIDA
RAIL
- 3. TELAIO IN ALLUMINIO PER PORTA IN LEGNO
ALUMINUM FRAME FOR WOODEN DOOR
- 4. GUARNIZIONE DI BATTUTA
SEAL GASKET
- 5. ANTA IN LEGNO
WOODEN DOOR
- 6. STAFFA DI SERRAGGIO
FIXING BRACKET
- 7. GANCIO PER TELAIO PORTA
DOOR FRAME HOOK
- 8. CERNIERA A SCOMPARSA (OPZIONALE)
HIDDEN HINGE (OPTIONAL)
- 9. PANNELLO DI ACCIAIO
STEEL SKIN
- 10. LASTRA IN CARTONGESSO
GYPSUM BOARD
- 11. TELAIO VETRO IN ALLUMINIO
STEEL GLASS FRAME
- 12. VETRO STRATIFICATO DI SICUREZZA STANDARD
O ACUSTICO 33.1
SAFETY LAMINATED GLASS STANDARD OR
ACOUSTIC 33.1
- 13. SOGLIA MOBILE (OPZIONALE)
DROP DOWN SEAL (OPTIONAL)
- 14. CHIUDIORTA AUTOMATICO (OPZIONALE) *
AUTOMATIC CLOSER (OPTIONAL)*



* l'installazione del chiudiporta aereo a scomparsa automatico riduce la massima apertura della porta da 180° a 120°

* the installation of the automatic overhead door closer reduces the maximum door opening from 180 ° to 120 °





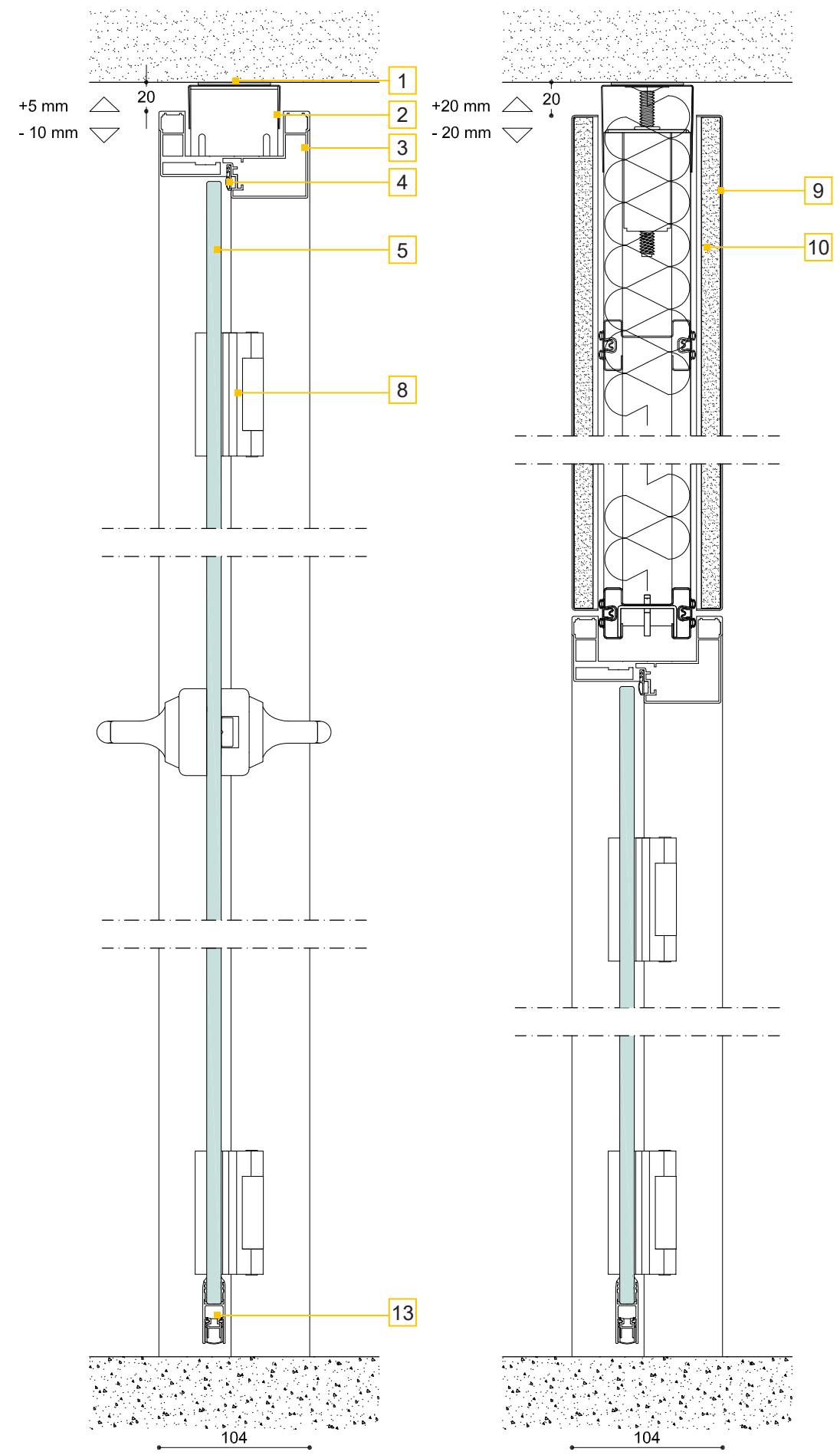
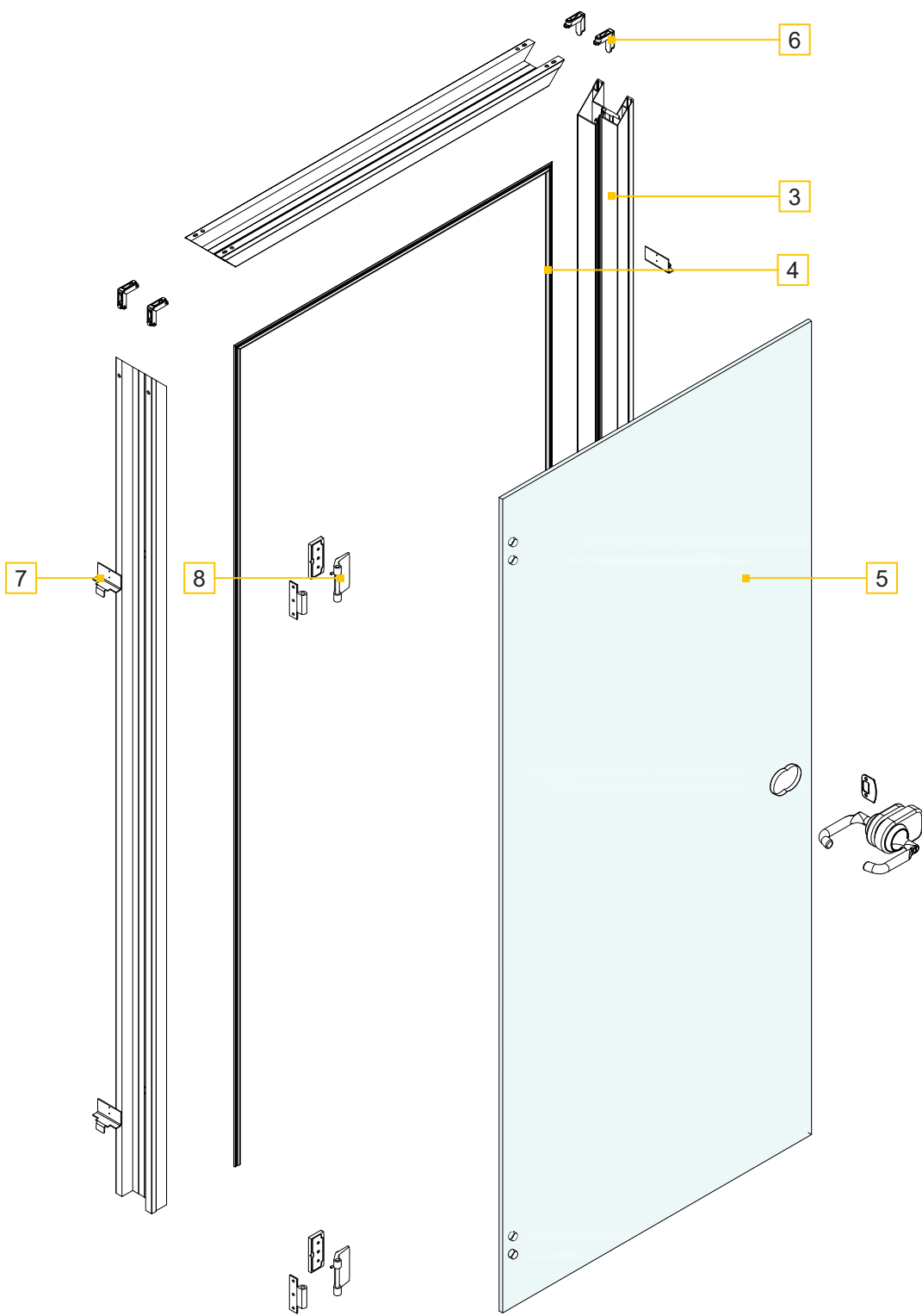
PORTA CON TELAIO IN ALLUMINIO E ANTA IN VETRO
GLASS DOOR WITH ALUMINUM FRAME

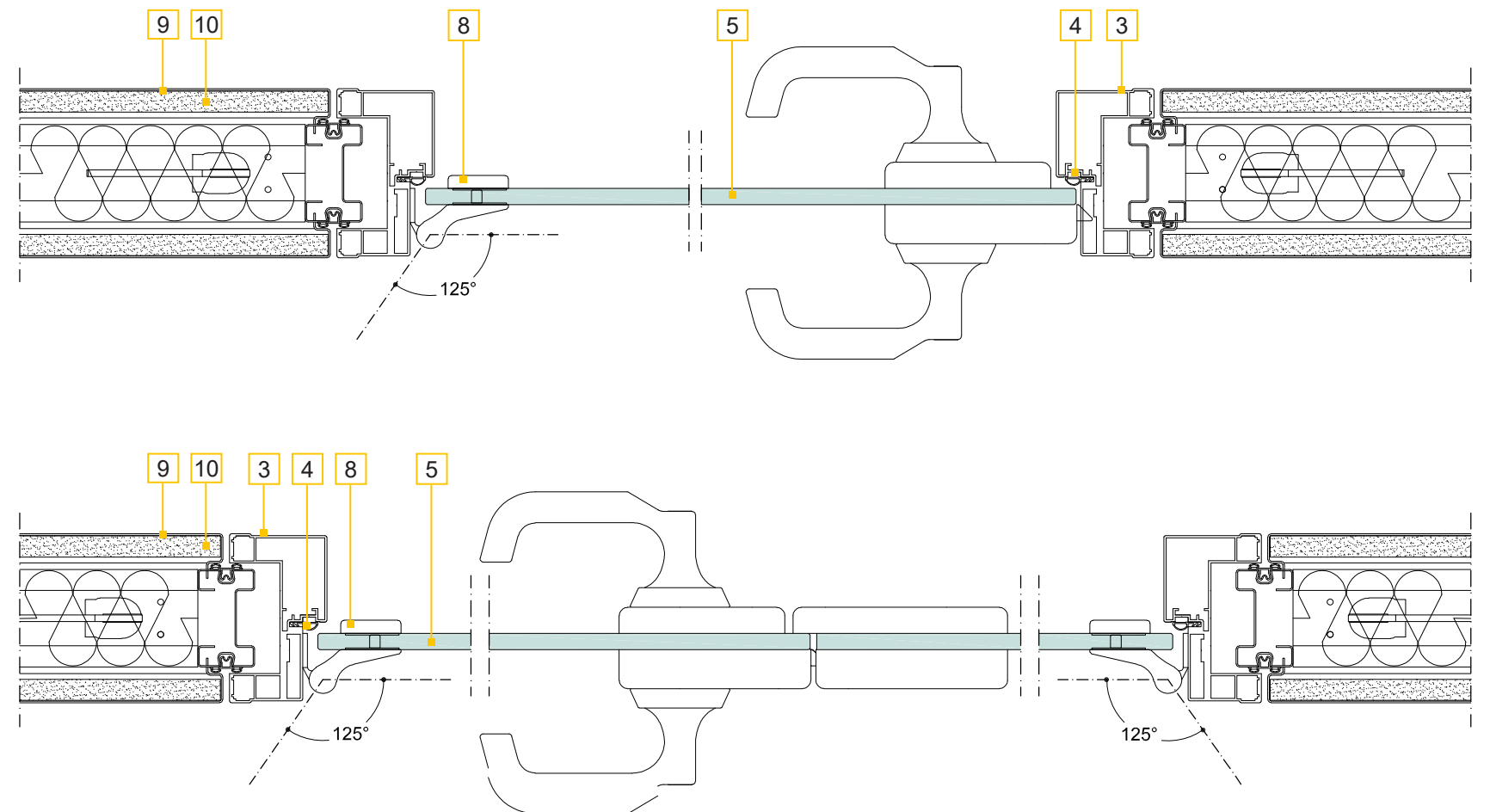
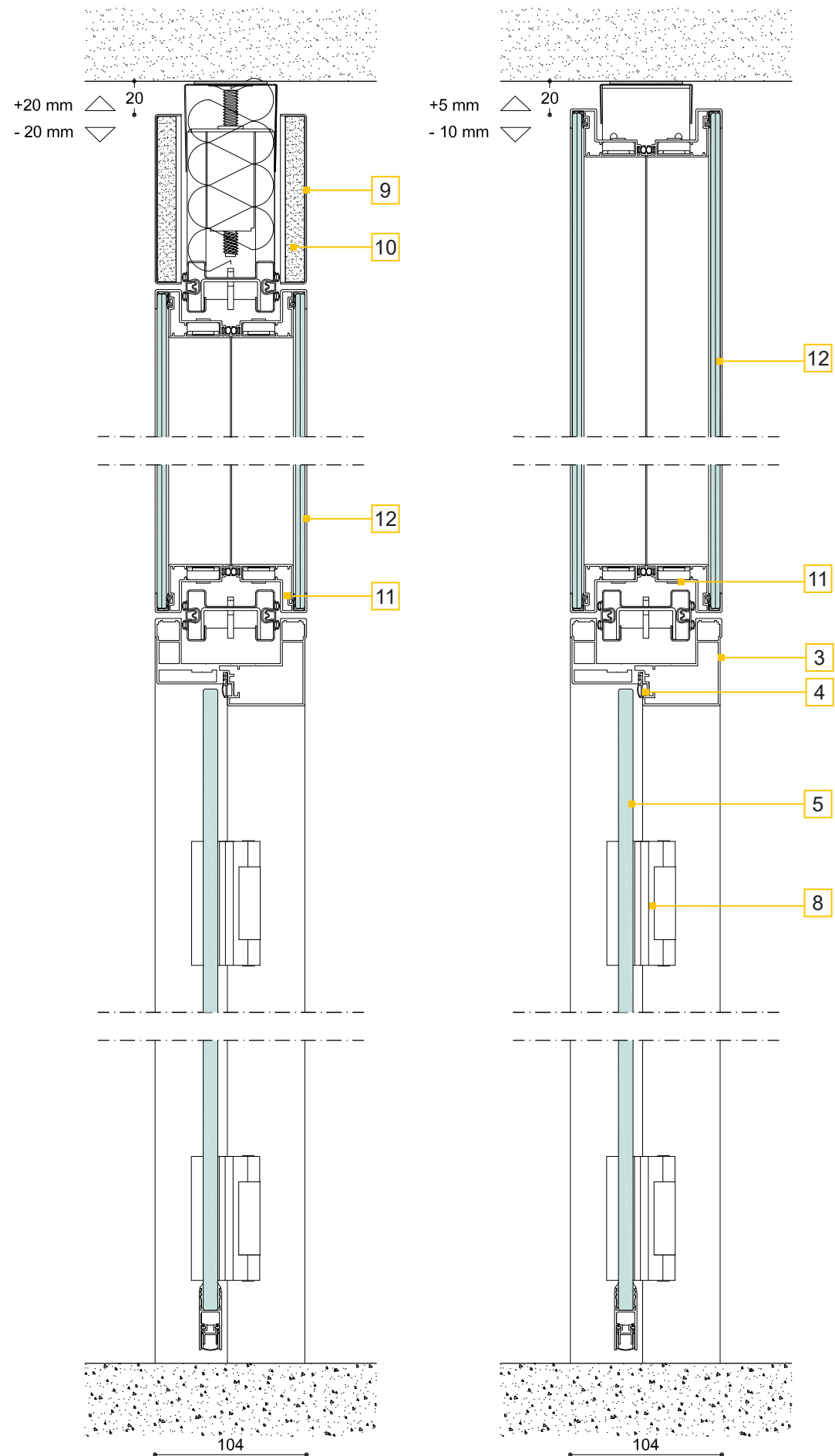




PORTA CON TELAIO IN ALLUMINIO E ANTA IN VETRO
GLASS DOOR WITH ALUMINUM FRAME

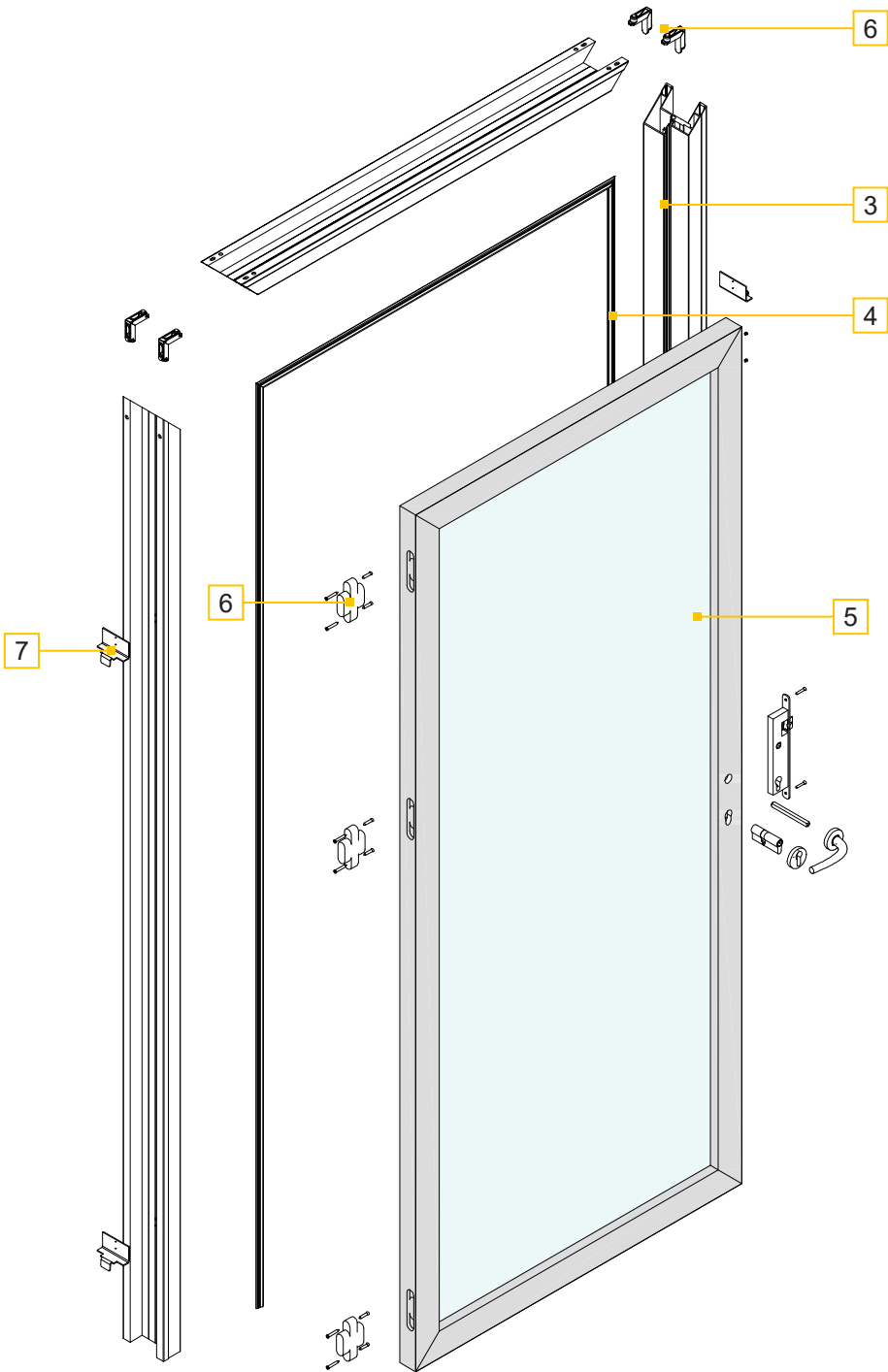
- 1. SPUGNA MONOADESIVA PER ISOLAMENTO ACUSTICO
ADHESIVE ACOUSTIC FOAM PAD
- 2. GUIDA
RAIL
- 3. TELAIO IN ALLUMINIO PER ANTA IN VETRO
ALUMINUM FRAME FOR GLASS DOOR
- 4. GUARNIZIONE DI BATTUTA
SEAL GASKET
- 5. ANTA IN VETRO TEMPERATO DA 10 mm
TRASPARENTE O SATINATO
TEMPERED TRANSPARENT OR FROSTED GLASS
DOOR LEAF 10 mm
- 6. STAFFA DI SERRAGGIO
FIXING BRACKET
- 7. GANCIO PER TELAIO PORTA
DOOR FRAME HOOK
- 8. CERNIERA
HINGE
- 9. PANNELLO DI ACCIAIO
STEEL SKIN
- 10. LASTRA IN CARTONGESSO
GYPSUM BOARD
- 11. TELAIO VETRO IN ALLUMINIO
STEEL GLASS FRAME
- 12. VETRO STRATIFICATO DI SICUREZZA STANDARD
O ACUSTICO 33.1
SAFETY LAMINATED GLASS STANDARD OR
ACOUSTIC 33.1
- 13. SOGLIA MOBILE (OPZIONALE)
DROP DOWN SEAL (OPTIONAL)





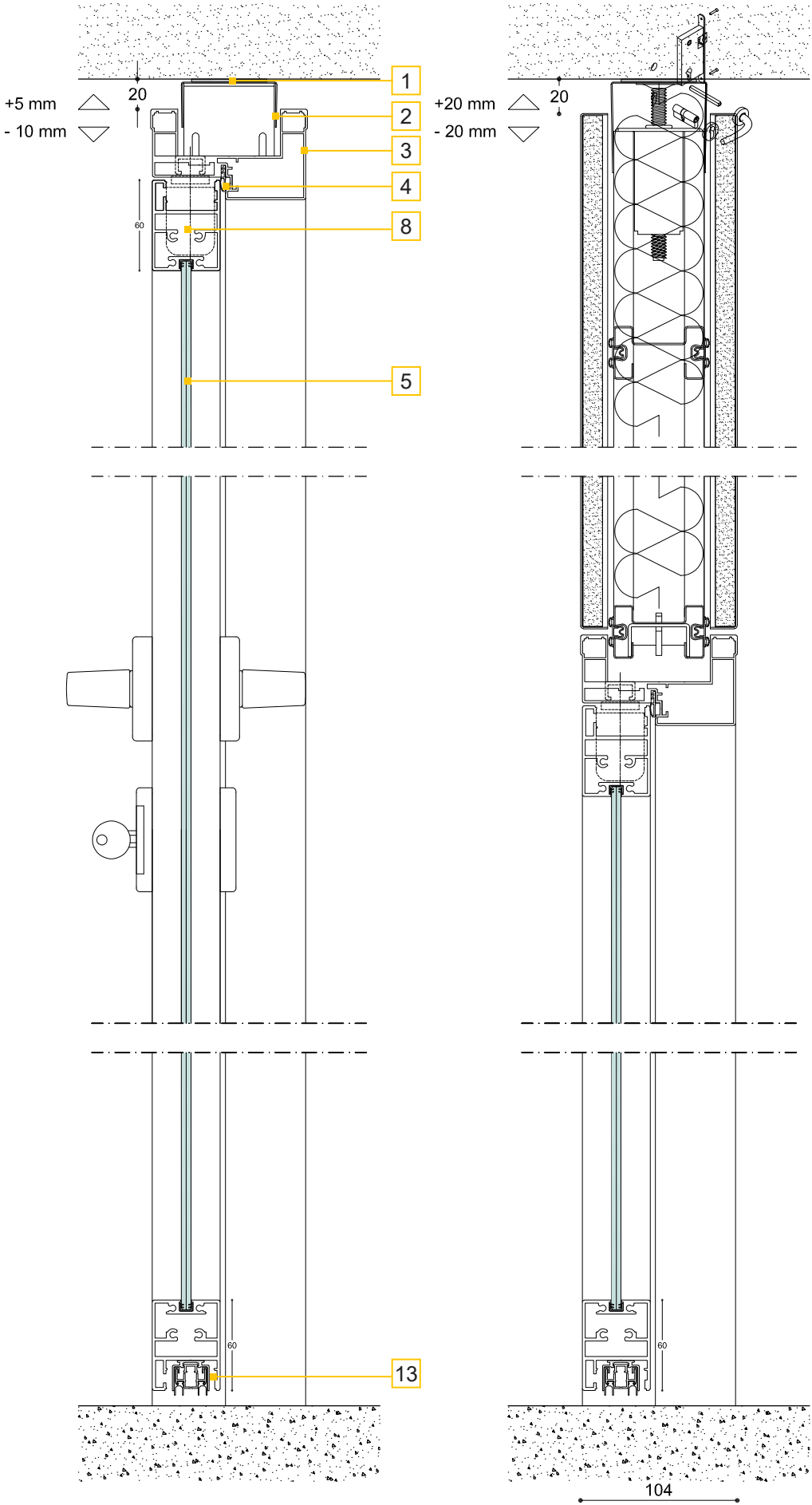
PORTA CON TELAIO IN ALLUMINIO E ANTA IN VETRO INTELAIATO
 FRAMED GLASS DOOR WITH ALUMINUM FRAME

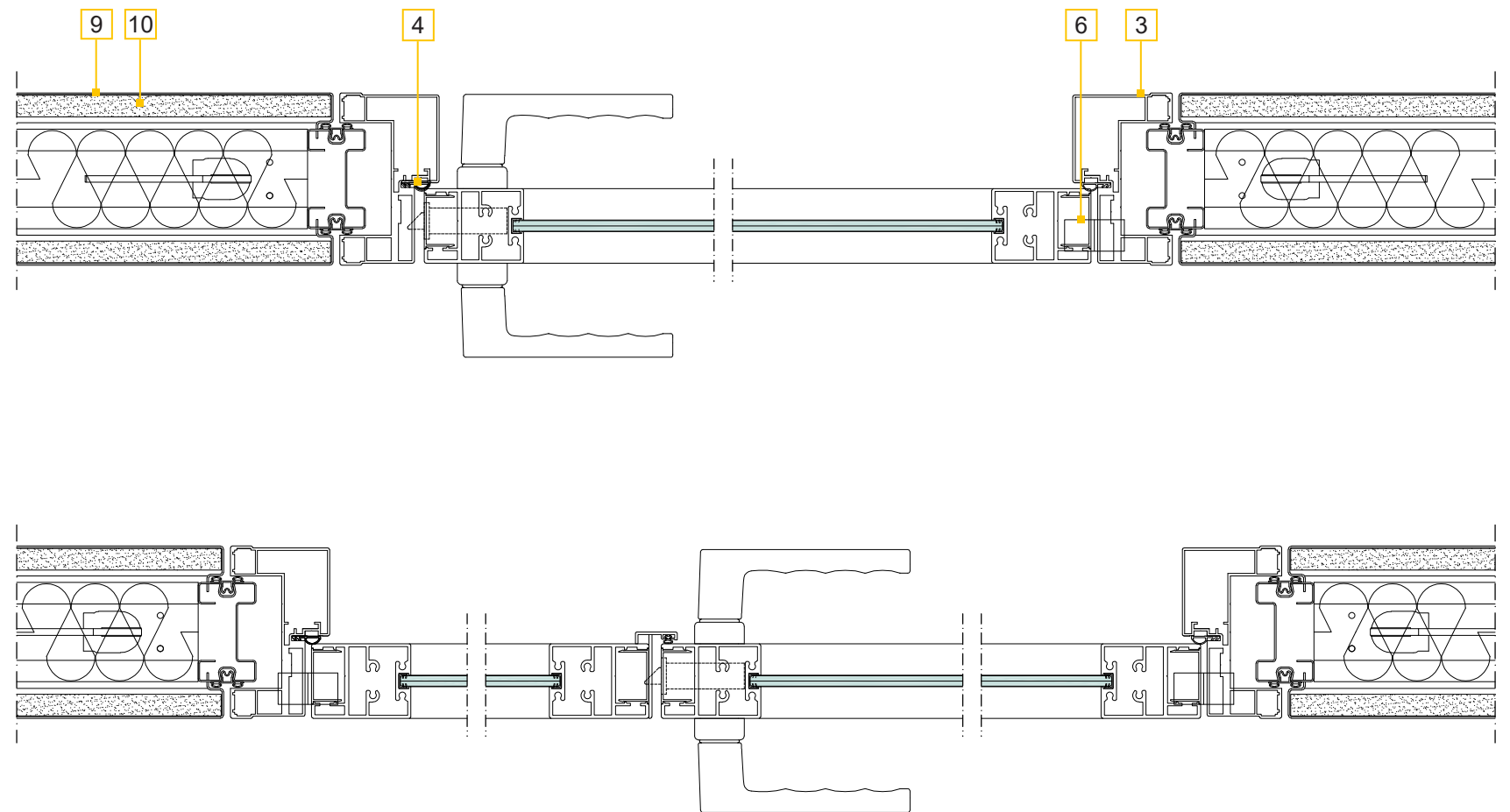
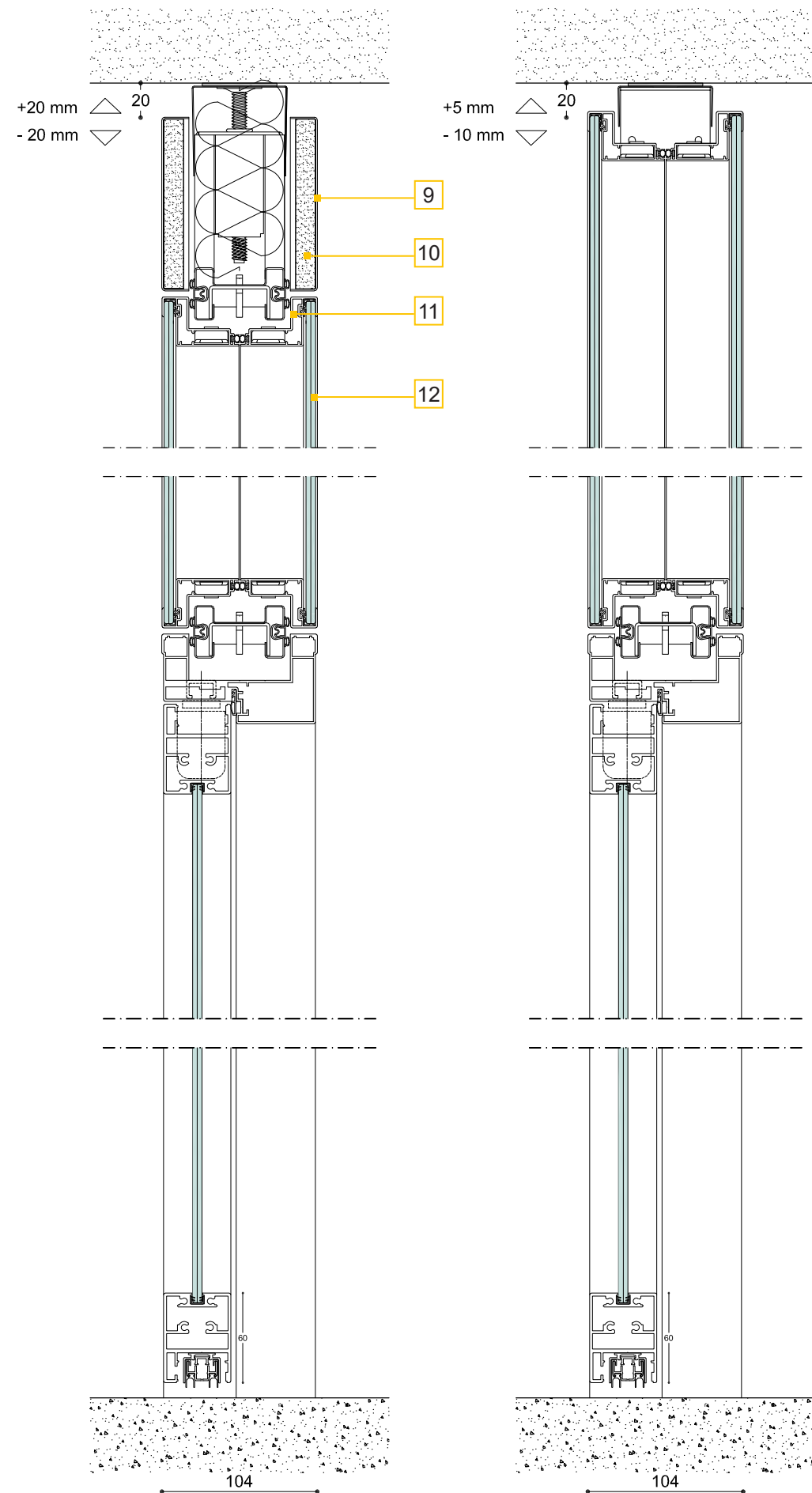
1. SPUGNA MONOADESIVA PER ISOLAMENTO ACUSTICO
ADHESIVE ACOUSTIC FOAM PAD
2. GUIDA
RAIL
3. TELAIO IN ALLUMINIO PER ANTA IN VETRO INTELAIATO
ALUMINUM FRAME FOR GLASS DOOR
4. GUARNIZIONE DI BATTUTA
SEAL GASKET
5. ANTA IN VETRO INTELAIATO
TEMPERED TRANSPARENT OR FROSTED GLASS
DOOR LEAF 10 mm
6. CERNIERA
HINGE
7. GANCIO PER TELAIO PORTA
DOOR FRAME HOOK
8. CHIUDIORTA AUTOMATICO (OPZIONALE) *
AUTOMATIC CLOSER (OPTIONAL)*
9. PANNELLO DI ACCIAIO
STEEL SKIN
10. LASTRA IN CARTONGESSO
GYPSUM BOARD
11. TELAIO VETRO IN ALLUMINIO
STEEL GLASS FRAME
12. VETRO STRATIFICATO DI SICUREZZA STANDARD O ACUSTICO 33.1
SAFETY LAMINATED GLASS STANDARD OR ACOUSTIC 33.1
13. SOGLIA MOBILE (OPZIONALE)
DROP DOWN SEAL (OPTIONAL)



* l'installazione del chiudiporta aereo a scomparsa automatico
 riduce la massima apertura della porta da 180° a 120°

* the installation of the automatic overhead door closer reduces
 the maximum door opening from 180 ° to 120 °





CONNESSIONI A SOFFITTO
CEILING CONNECTIONS



1. SPUGNA MONOADESIVA PER ISOLAMENTO ACUSTICO
ADHESIVE ACOUSTIC FOAM PAD

2. GUIDA
RAIL

3. PRESSORE SUPERIORE
UPPER SPRING

4. STAFFA
BRACKET

5. GUARNIZIONE
GASKET

6. MONTANTE
UPRIGHT

7. TRAVERSO
CROSSPIECE

8. LAMIERA DI ACCIAIO
STEEL SKIN
9. PANNELLO IN CARTONGESSO
GYPSUM BOARD

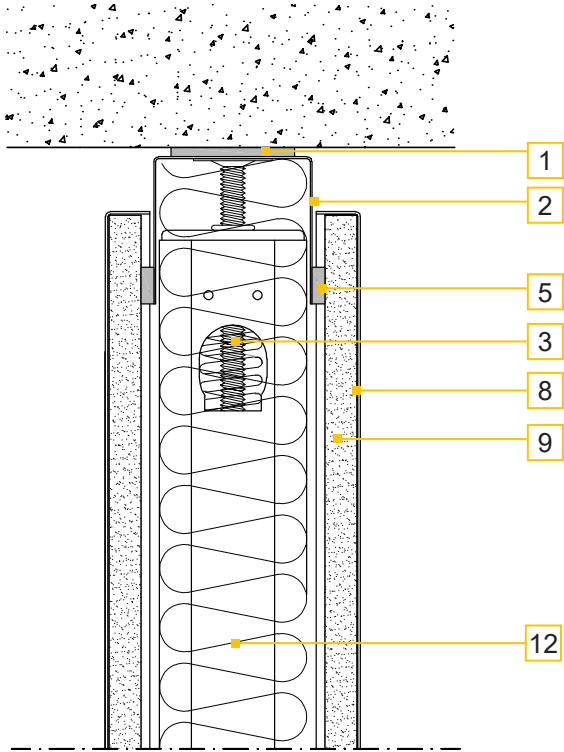
10. CONTROSOFFITTO
SUSPENDED CEILING

11. LAMIERA DI ACCIAIO PRESSOPIEGATA
FOLDED STEEL SHEET

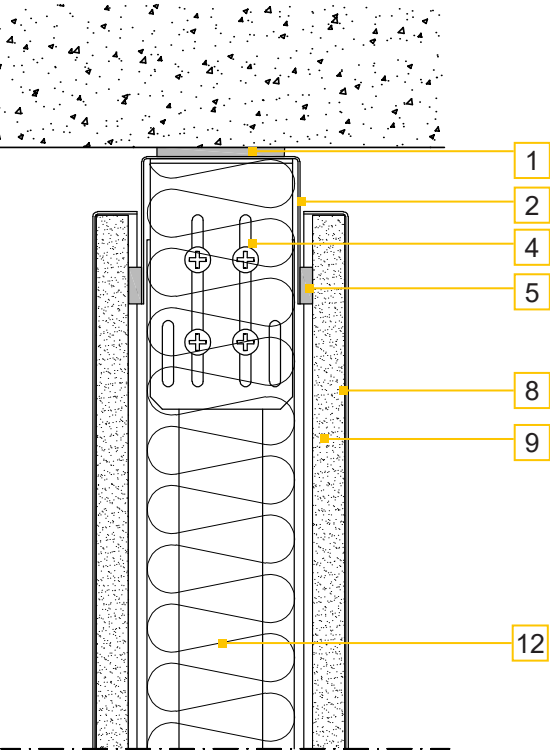
12. ISOLANTE IN LANA MINERALE
MINERAL WOOL INSULATION

13. VELETTA IN CARTONGESSO
PLASTERBOARD VEIL

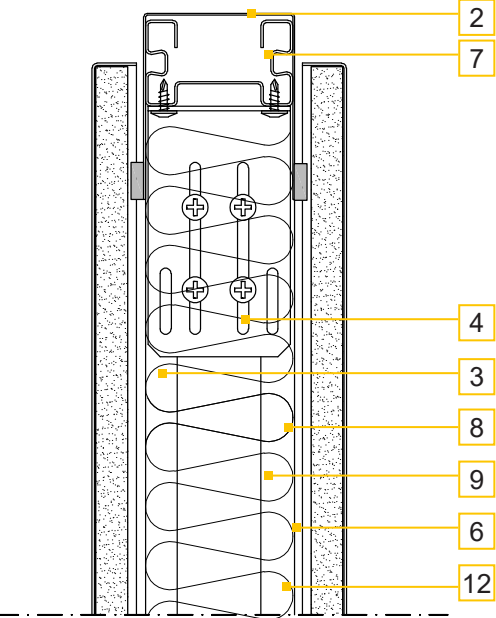
connessione con pressore
ceiling connection with pressor



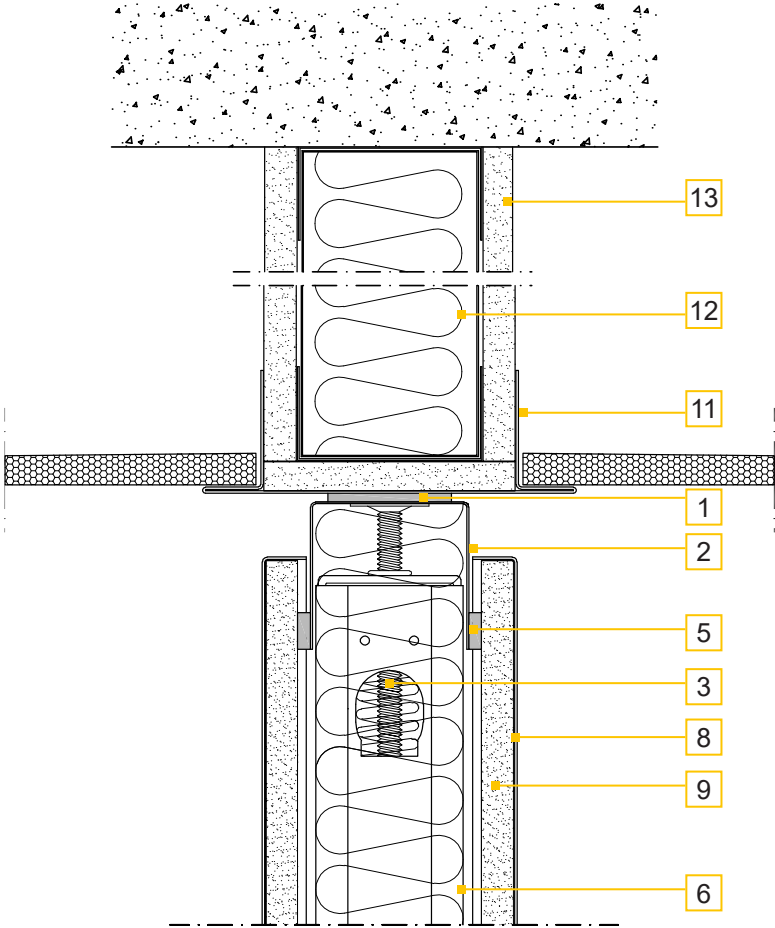
connessione con staffa
ceiling connection with bracket



parete autoportate
self standing wall



connessione sotto veletta
connection under veil

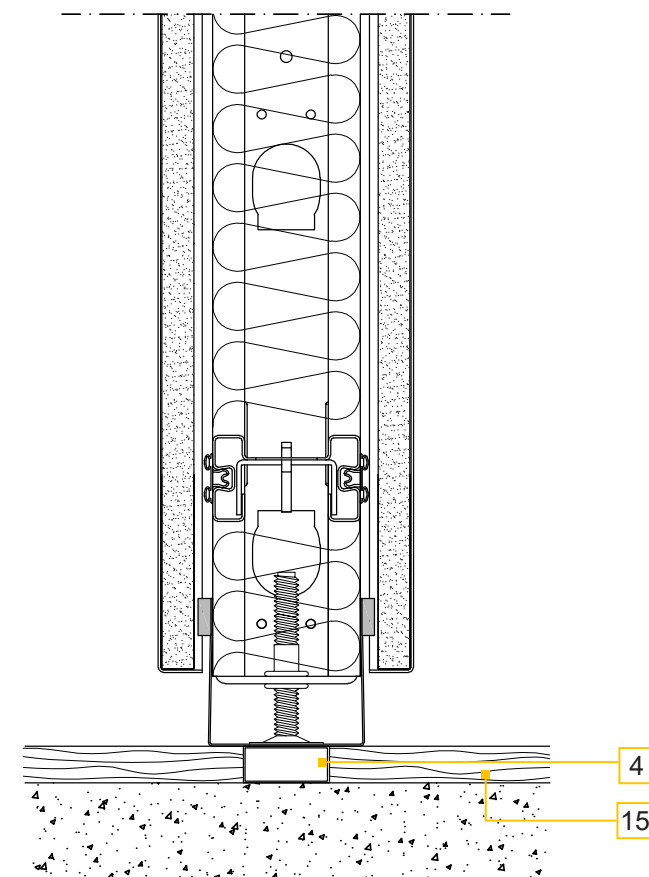
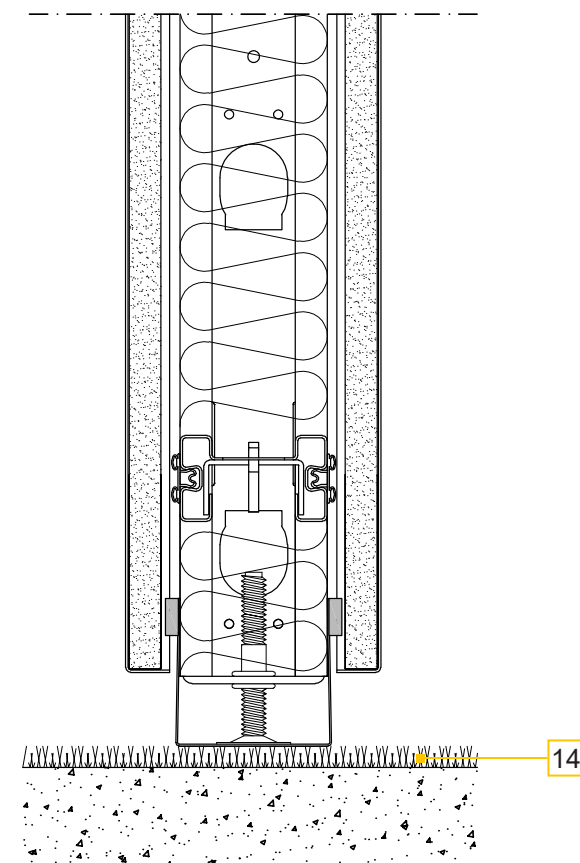
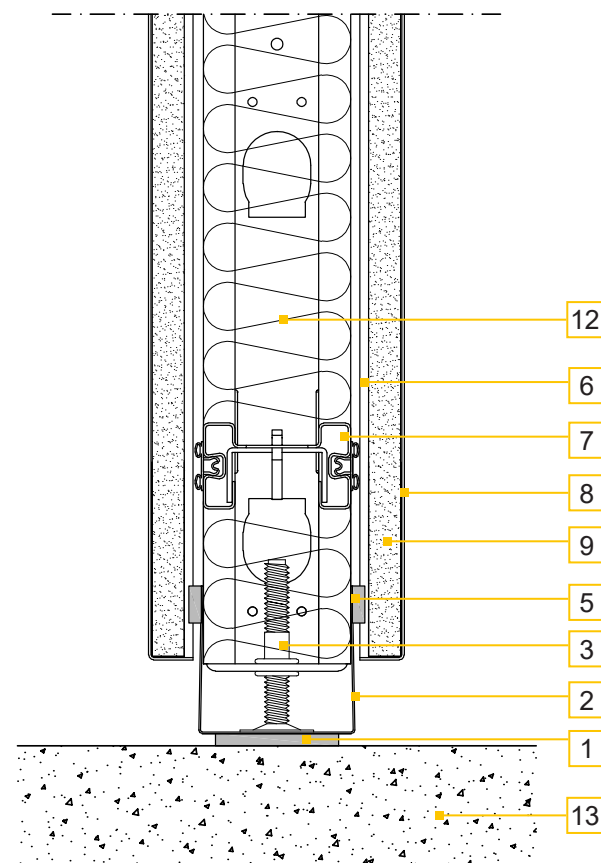


CONNESSIONI A TERRA SILL CONNECTIONS

Planika Steel



- | | |
|---|--|
| 1. SPUGNA MONOADESIVA PER ISOLAMENTO ACUSTICO
ADHESIVE ACOUSTIC FOAM PAD | 9. PANNELLO IN CARTONGESSO
GYPSUM BOARD |
| 2. GUIDA
RAIL | 10. CONTROSOFFITTO
SUSPENDED CEILING |
| 3. SOSTEGNO LIVELLATORE
BASAL LEVELLER | 11. LAMIERA DI ACCIAIO PRESSOPIEGATA
FOLDED STEEL SHEET |
| 4. PROFILO DI BASE DISTANZIATORE
SPACER BASE PROFILE | 12. ISOLANTE IN LANA MINERALE
MINERAL WOOL INSULATION |
| 5. GUARNIZIONE
GASKET | 13. PAVIMENTO
FLOOR |
| 6. MONTANTE
UPRIGHT | 14. MOQUETTE
CARPET |
| 7. TRAVERSO
CROSSPIECE | 15. PARQUET
PARQUET |
| 8. LAMIERA DI ACCIAIO
STEEL SKIN | |

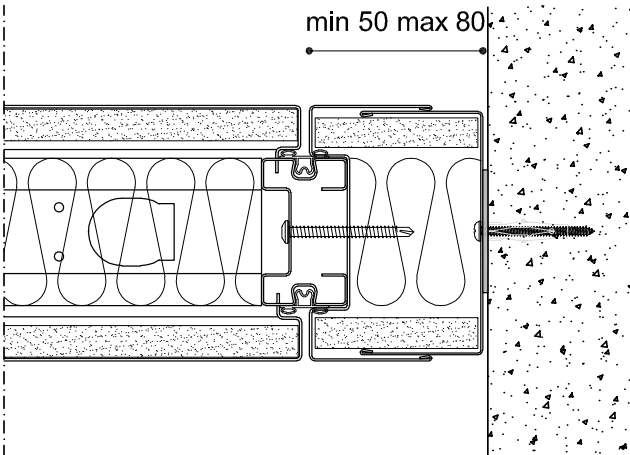


PARTENZE E TERMINALI

WALL STARTS AND WALL ENDS

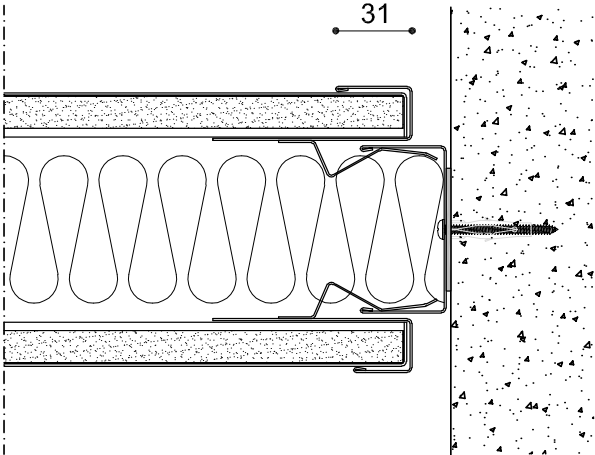
PARTENZA DA MURO TELESCOPICA

TELESCOPIC WALL START



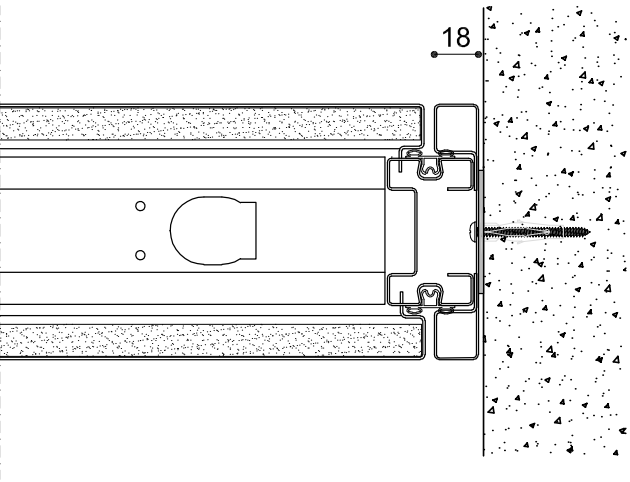
PARTENZA DA MURO CON TAGLIO IN CANTIERE

CUTTING ON SITE WALL START



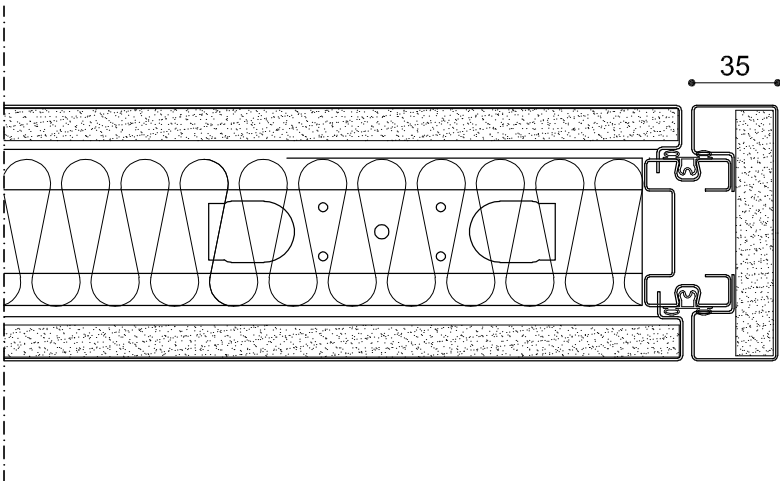
PARTENZA DA MURO SENZA COMPENSAZIONE

WALL START WITHOUT ADJUSTMENT



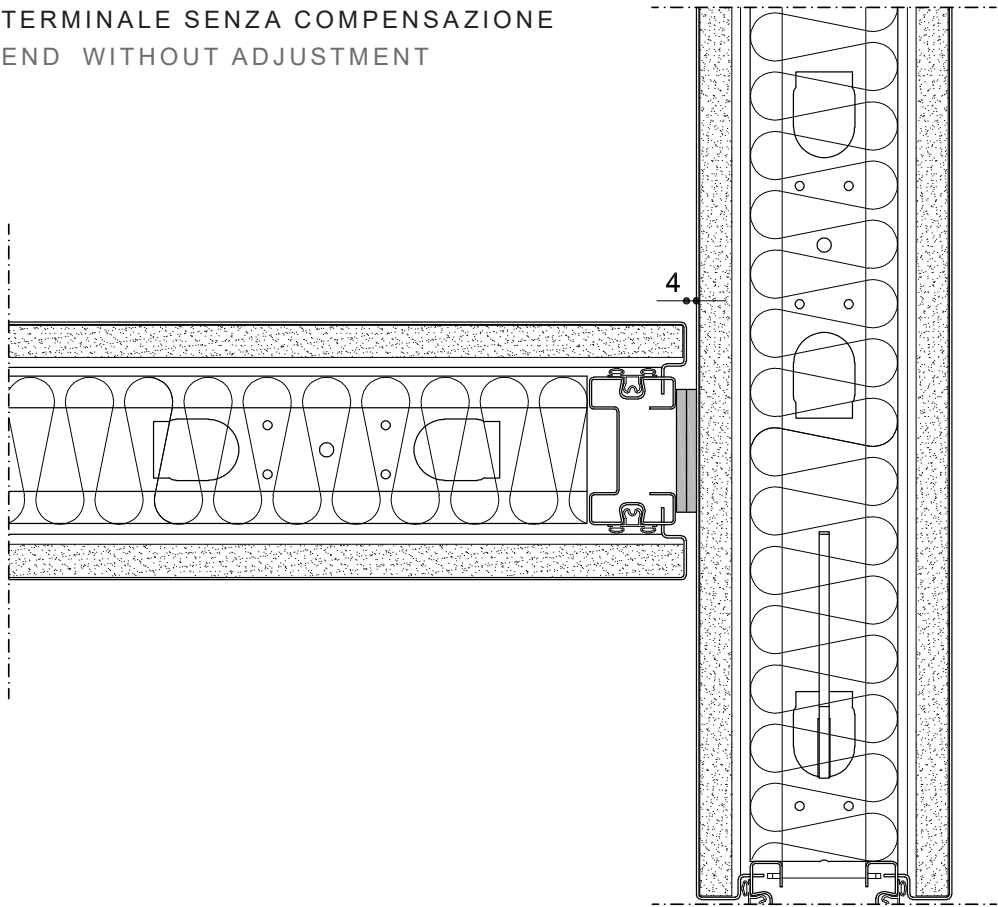
TERMINALE A BANDIERA

'FLAG' WALL END



TERMINALE SENZA COMPENSAZIONE

END WITHOUT ADJUSTMENT

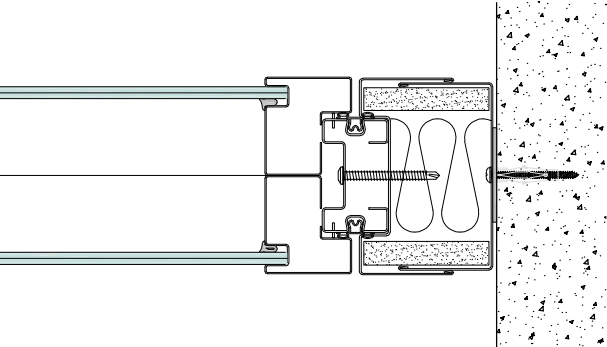




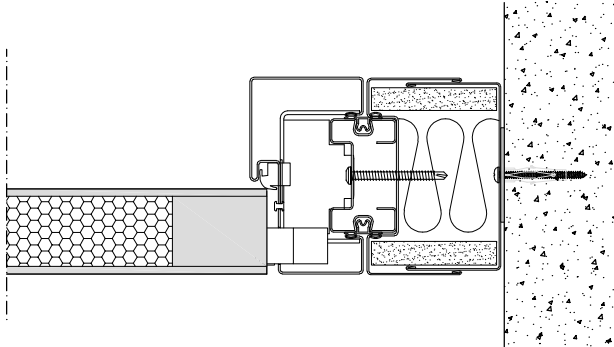
PARTENZE E TERMINALI

WALL STARTS AND WALL ENDS

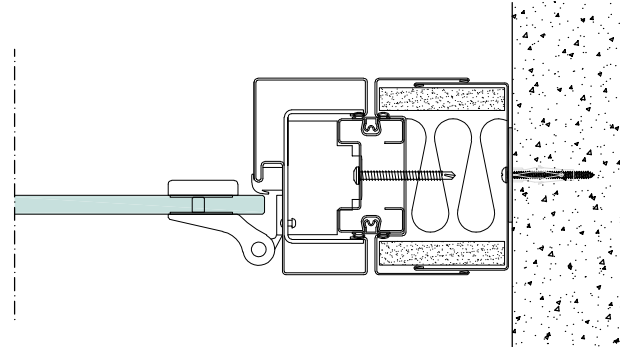
PARTENZA DA MURO TELESCOPICA CON
TELAIO VETRO IN ACCIAIO
TELESCOPIC WALL START WITH GLASS
FRAME IN STEEL



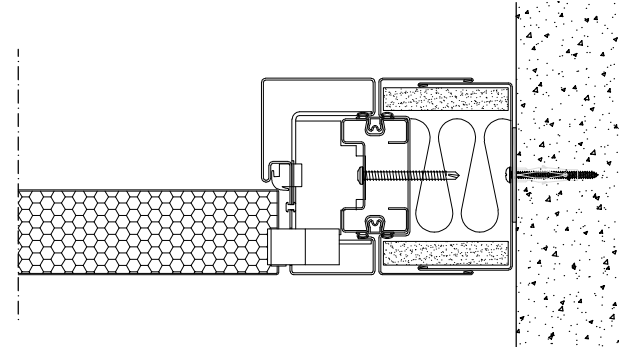
PARTENZA DA MURO TELESCOPICA CON
TELAIO PORTA IN ACCIAIO ED ANTA IN
LEGNO
TELESCOPIC WALL START WITH STEEL
JAMB AND WOODEN DOOR



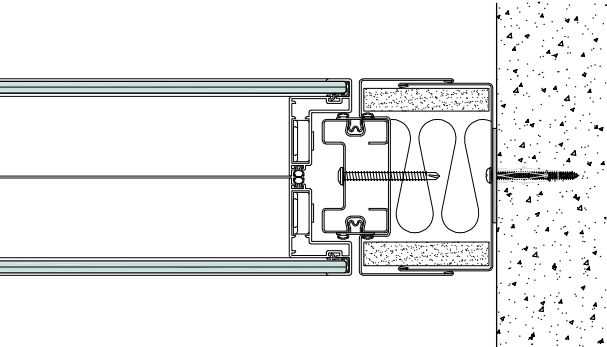
PARTENZA DA MURO TELESCOPICA CON
TELAIO PORTA IN ACCIAIO ED ANTA IN
VETRO
TELESCOPIC WALL START WITH STEEL
JAMB AND WOODEN DOOR



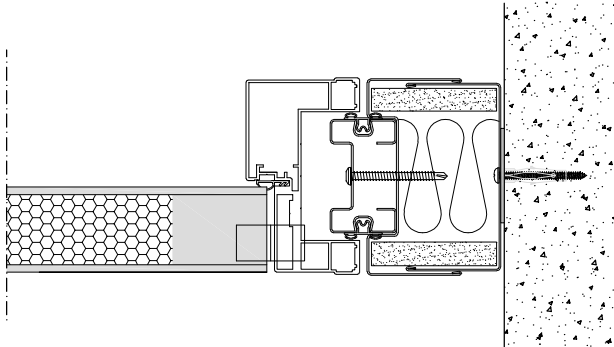
PARTENZA DA MURO TELESCOPICA CON
TELAIO PORTA IN ACCIAIO ED ANTA IN
ACCIAIO
TELESCOPIC WALL START WITH STEEL
JAMB AND STEEL DOOR



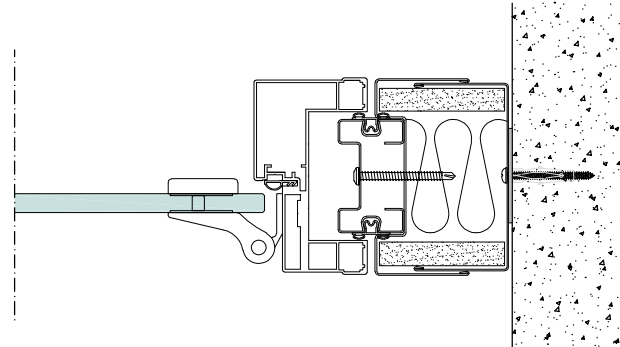
PARTENZA DA MURO TELESCOPICA CON
TELAIO VETRO IN ALLUMINIO
TELESCOPIC WALL START WITH GLASS
FRAME IN ALUMINUM



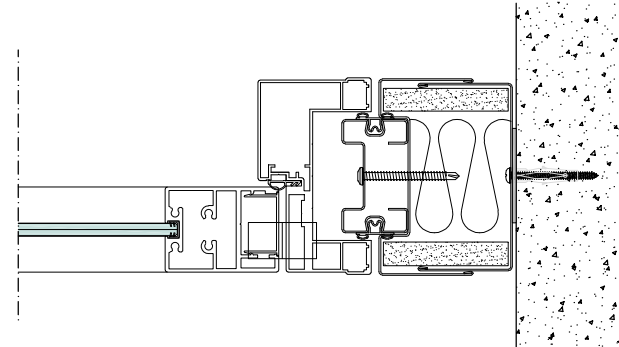
PARTENZA DA MURO TELESCOPICA CON
TELAIO PORTA IN ALLUMINIO ED ANTA
LEGNO
TELESCOPIC WALL START WITH ALUMI-
NUM JAMB AND WOODEN DOOR



PARTENZA DA MURO TELESCOPICA CON
TELAIO PORTA IN ALLUMINIO ED ANTA
IN VETRO
TELESCOPIC WALL START WITH ALUMI-
NUM JAMB AND GLASS DOOR



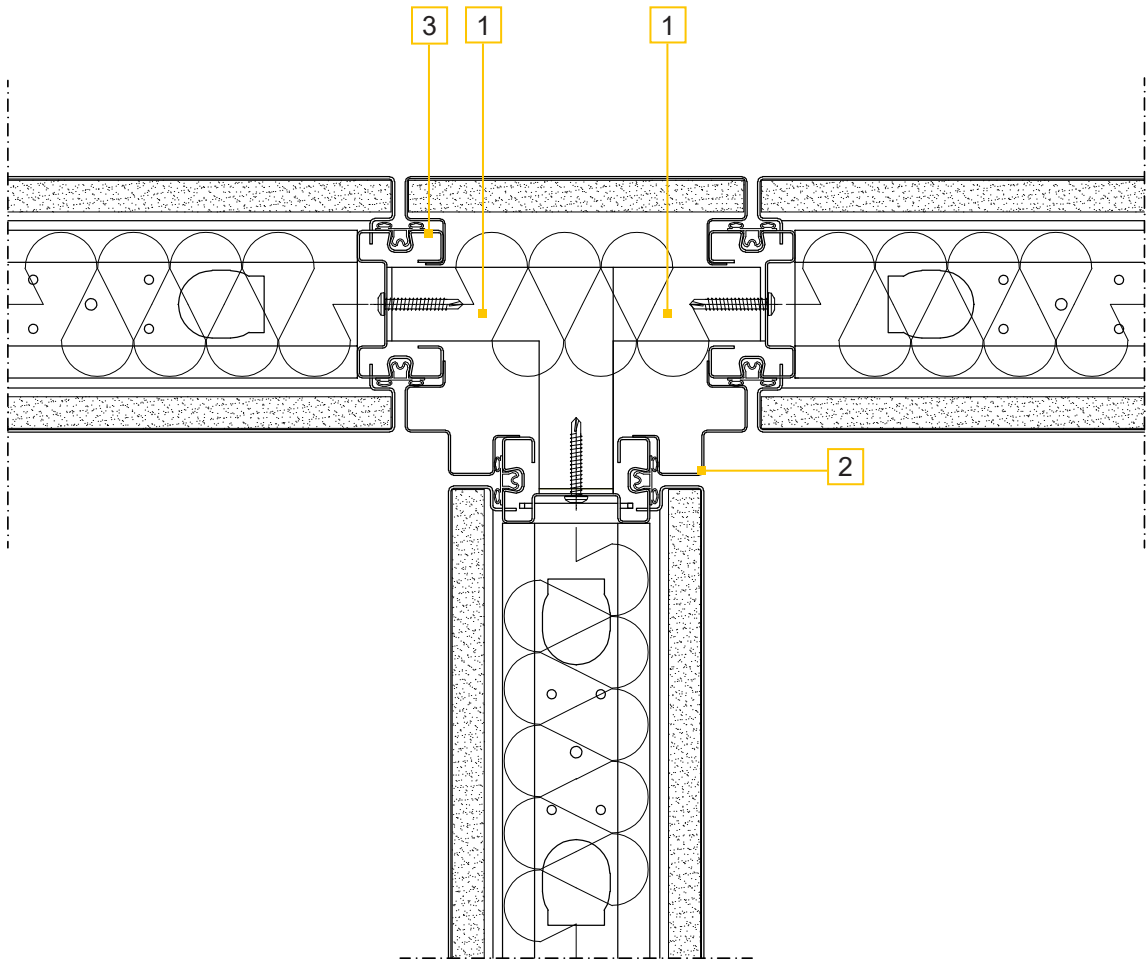
PARTENZA DA MURO TELESCOPICA CON
TELAIO PORTA IN ALLUMINIO ED ANTA
IN VETRO INTELAIATO
TELESCOPIC WALL START WITH ALUMI-
NUM JAMB AND GLASS FRAMED DOOR



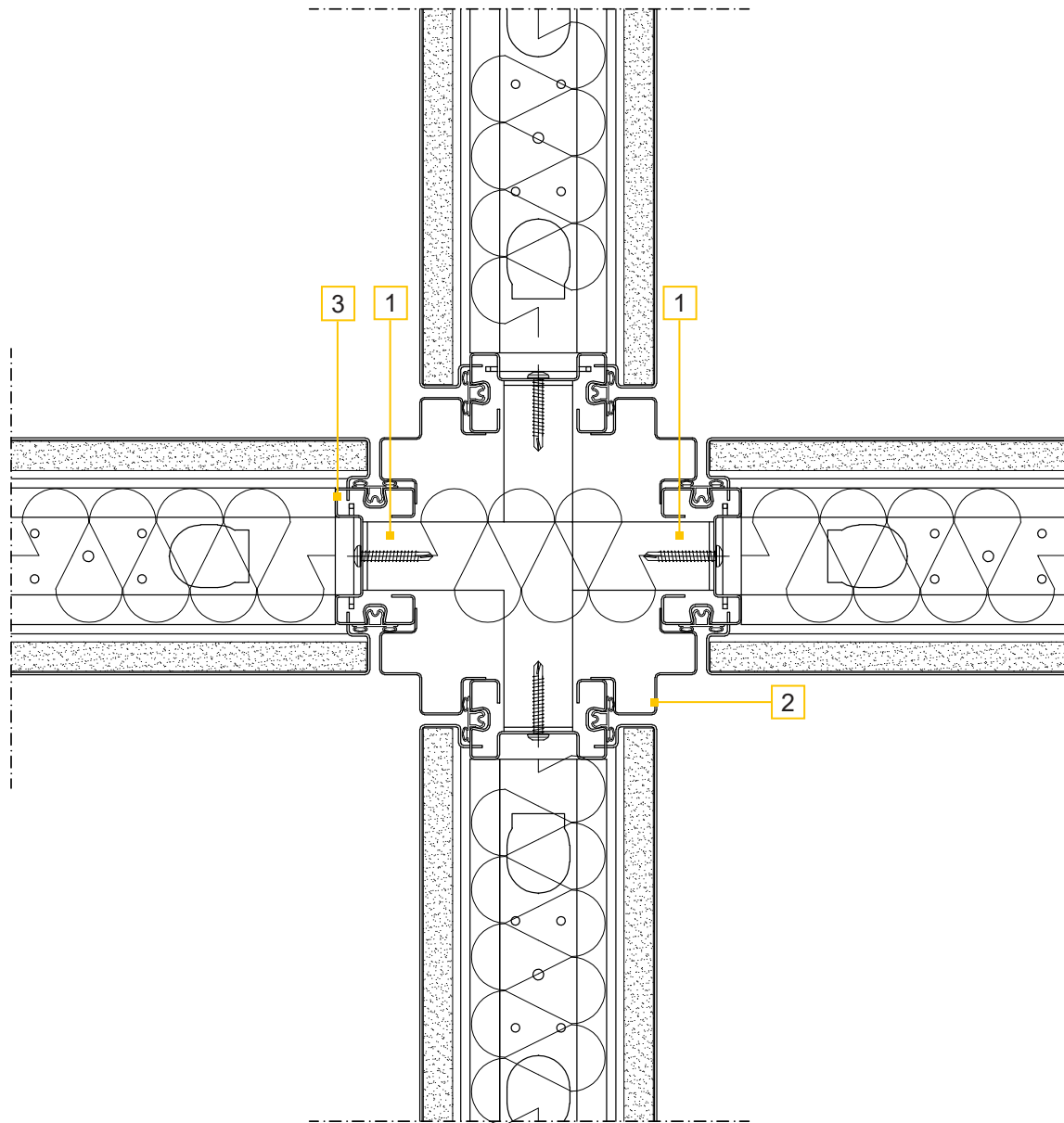
CONNESSIONI D'ANGOLO
CORNER CONNECTIONS

- 1. STAFFA PER CONNESSIONE 90°
90° CONNECTION BRACKET
- 2. COPRIFILO INTERNO
INTERNAL TRANSITION
- 3. MONTANTE
UPRIGHT

CONNESSIONE A 'T'
'T' CONNECTION



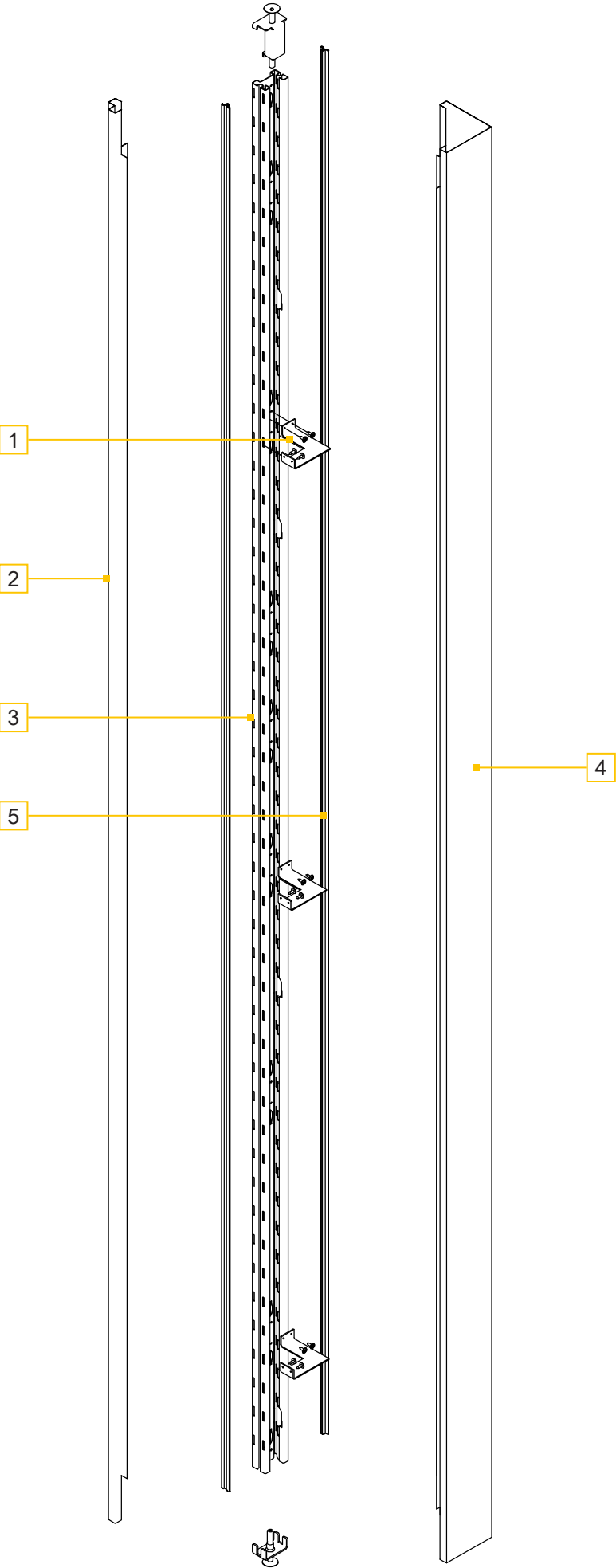
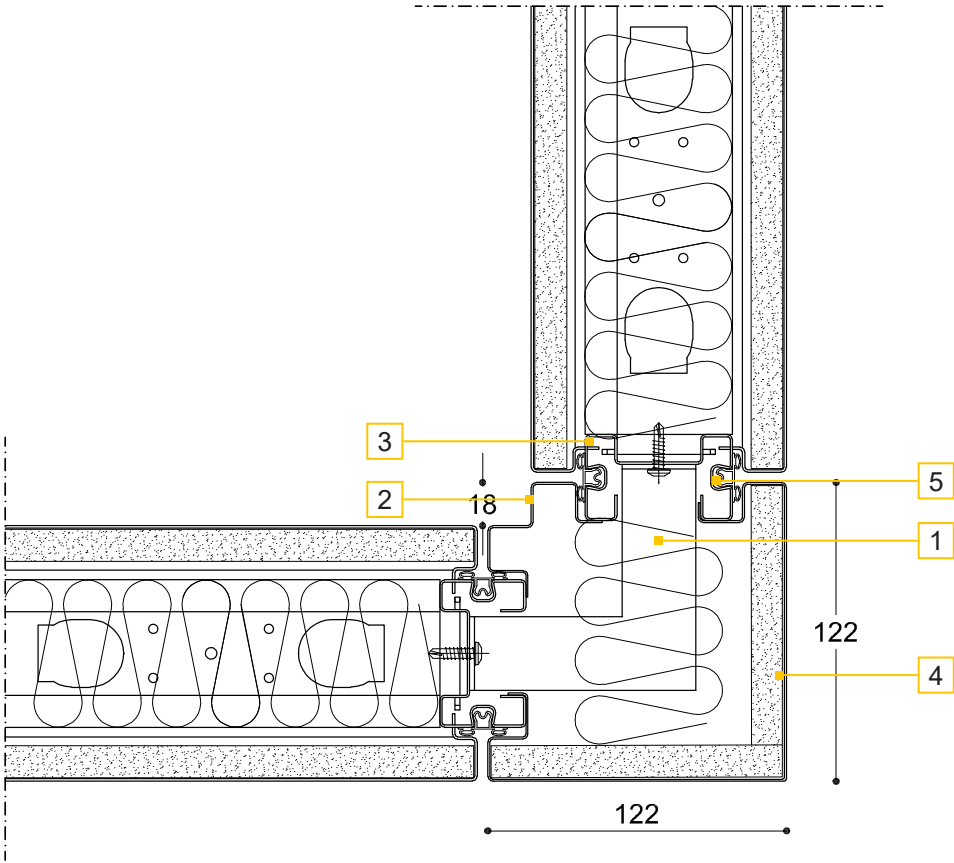
CONNESSIONE A 4 VIE
4-WAY CONNECTION



CONNESSIONI D'ANGOLO
CORNER CONNECTIONS

- 1. STAFFA PER CONNESSIONE 90°
90° CONNECTION BRACKET
- 2. COPRIFILO INTERNO
INTERNAL TRANSITION
- 3. MONTANTE
UPRIGHT
- 4. CARTER ESTERNO
EXTERNAL TRANSITION
- 5. GUARNIZIONE
GASKET

CONNESSIONE RETTA A 90°
90° STRAIGHT CONNECTION



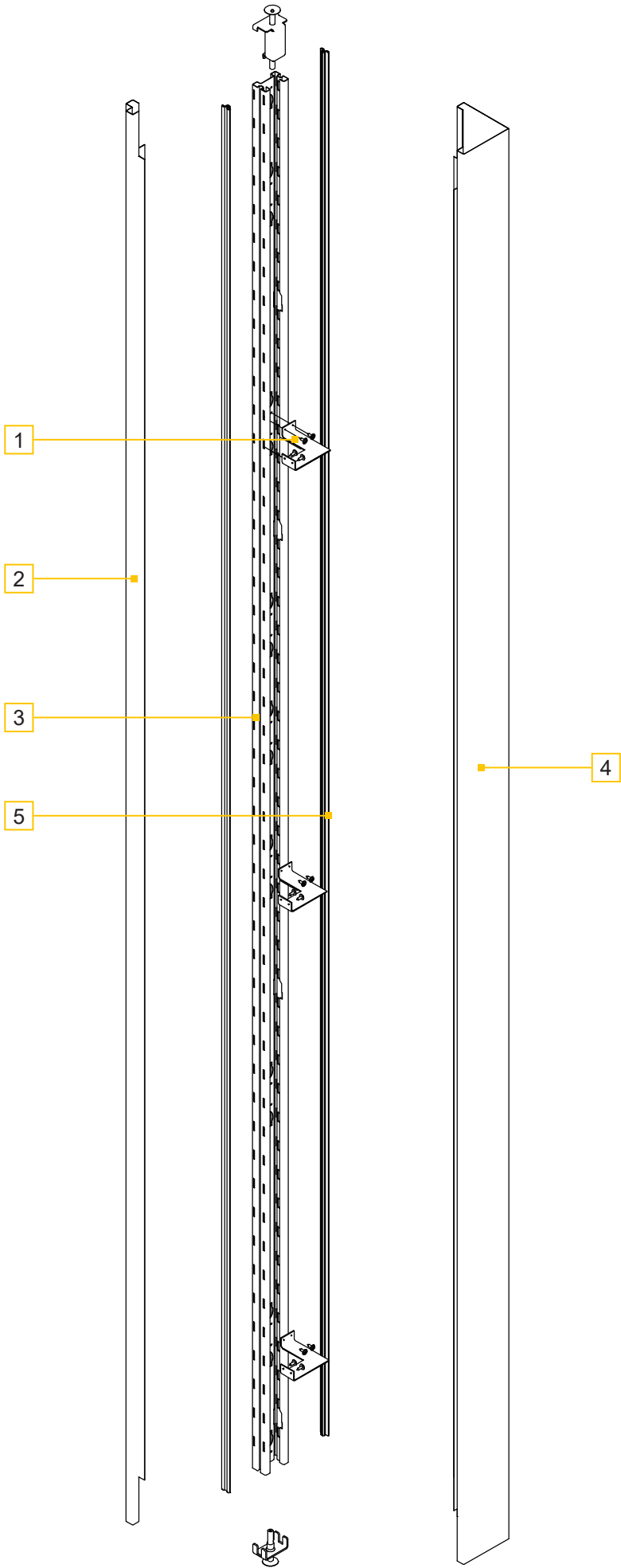
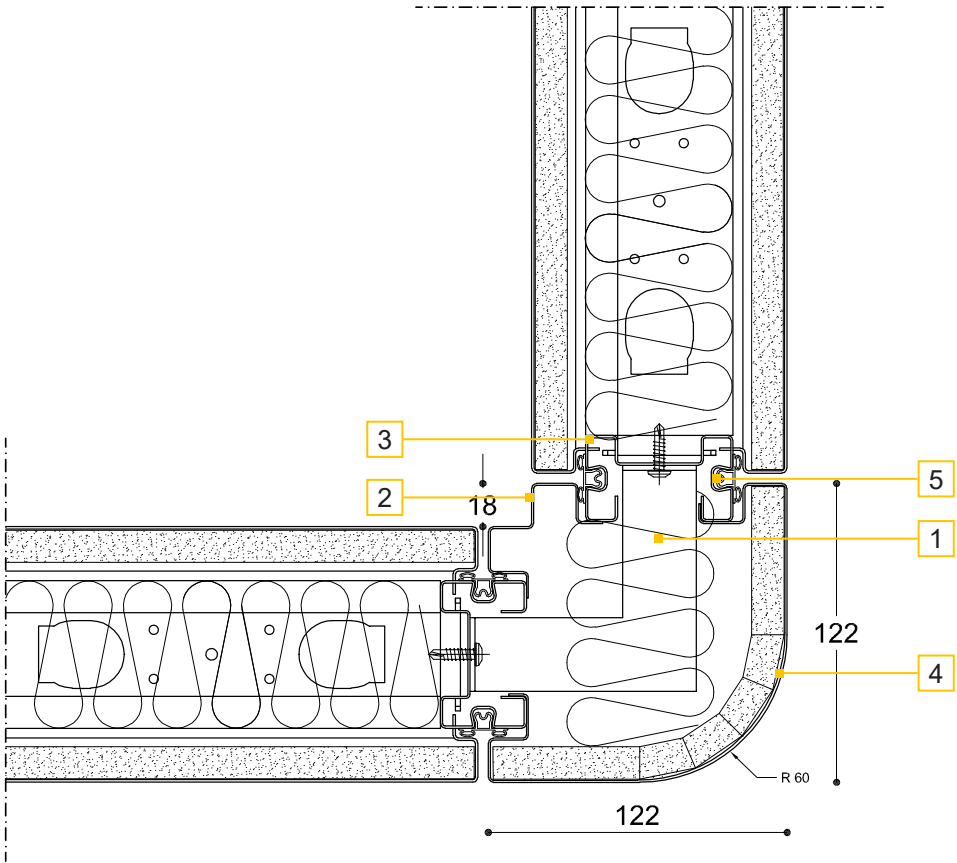


ARCHIVIO

CONNESSIONI D'ANGOLO
CORNER CONNECTIONS

- 1. STAFFA PER CONNESSIONE 90°
90° CONNECTION BRACKET
- 2. COPRIFILO INTERNO
INTERNAL TRANSITION
- 3. MONTANTE
UPRIGHT
- 4. CARTER ESTERNO
EXTERNAL TRANSITION
- 5. GUARNIZIONE
GASKET

CONNESSIONE CURVILINEA A 90°
90° CURVILINEAR CONNECTION

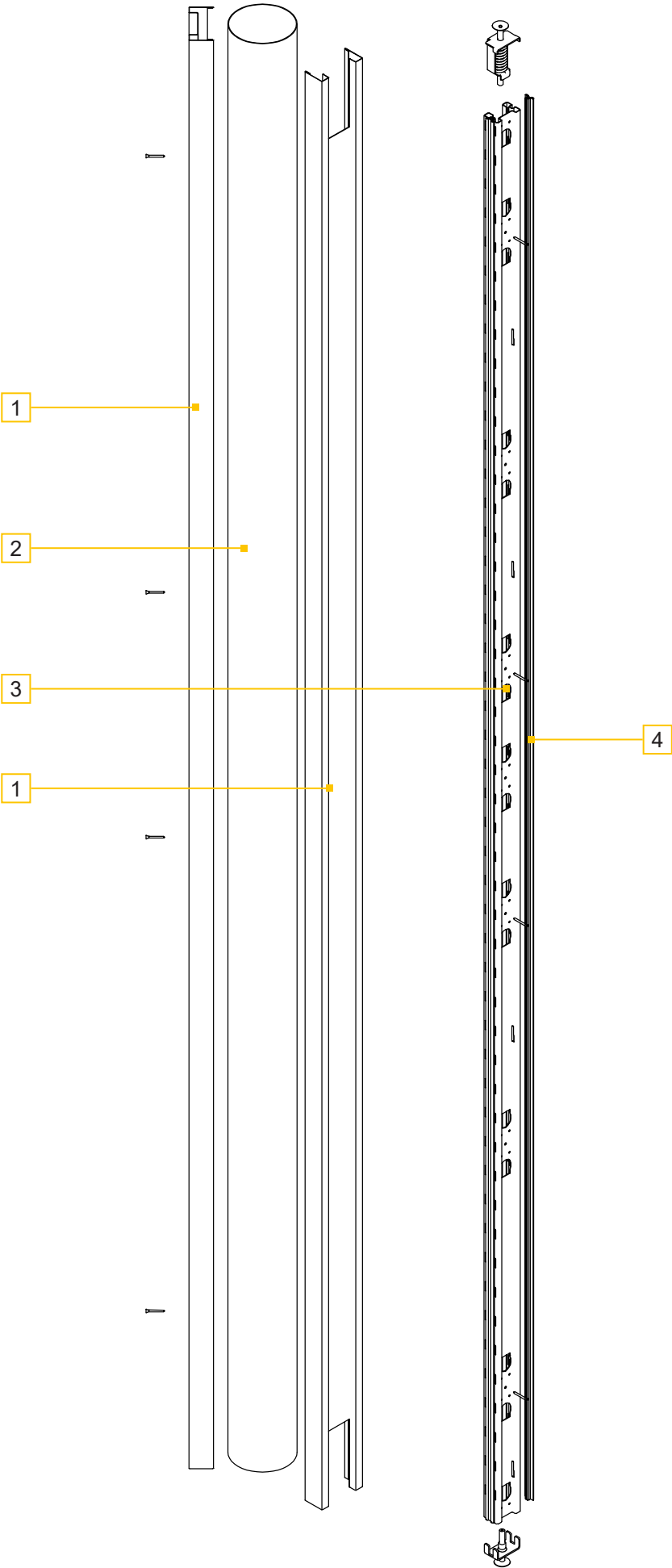
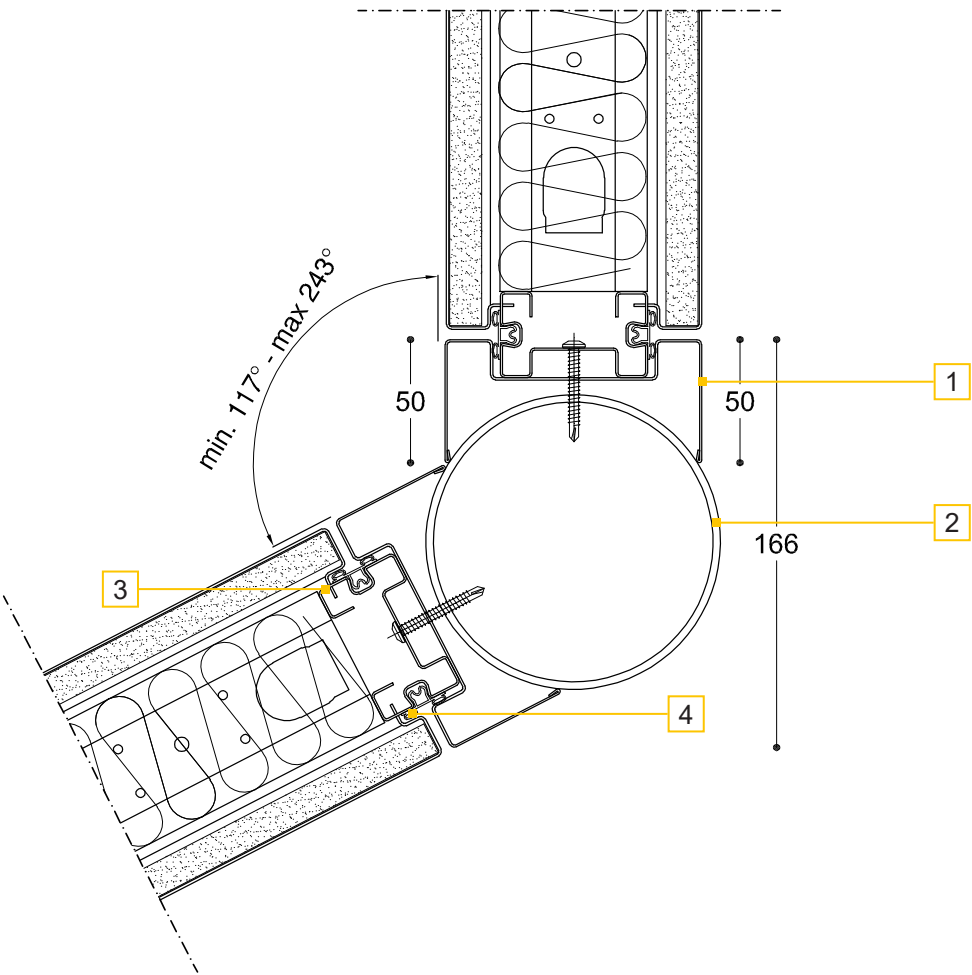




CONNESSIONI D'ANGOLO
CORNER CONNECTIONS

- 1. PILASTRINO PER ANGOLO VARIABILE
POST FOR VARIABLE ANGLE
- 2. ANGOLO VARIABILE
VARIABLE ANGLE TRANSITION
- 3. MONTANTE
UPRIGHT
- 4. GUARNIZIONE
GASKET

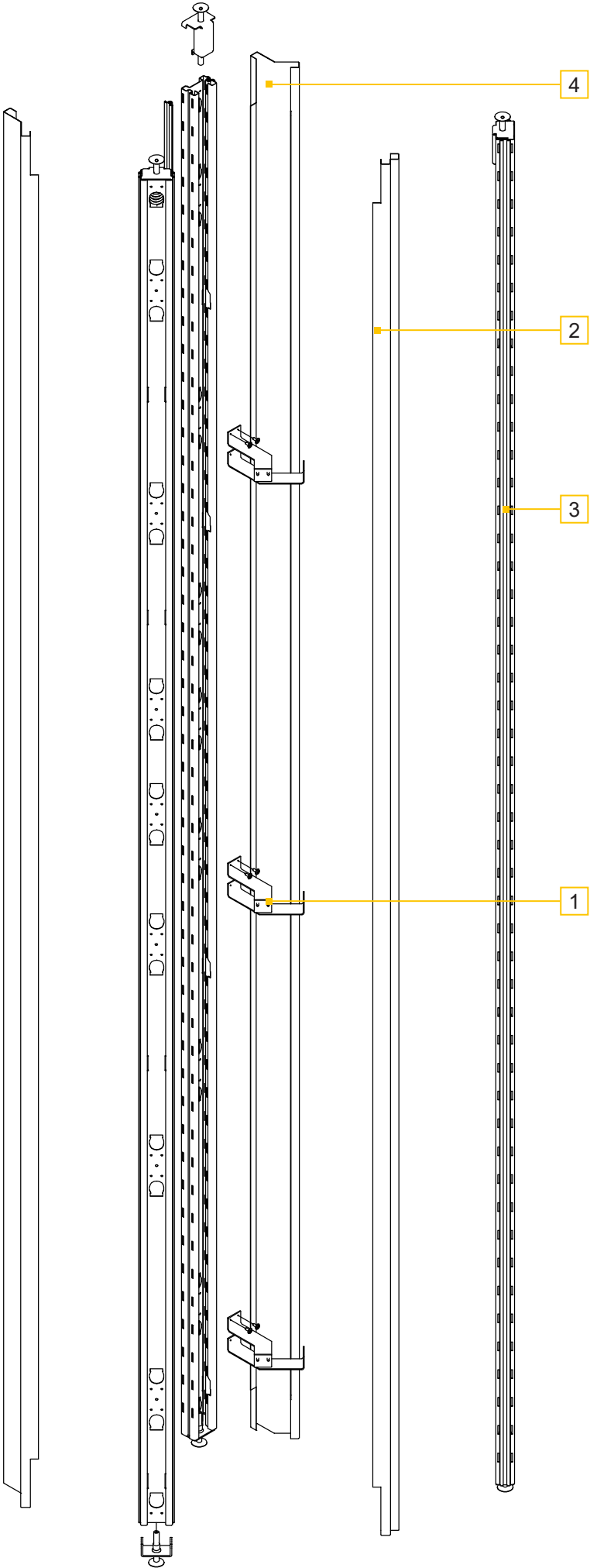
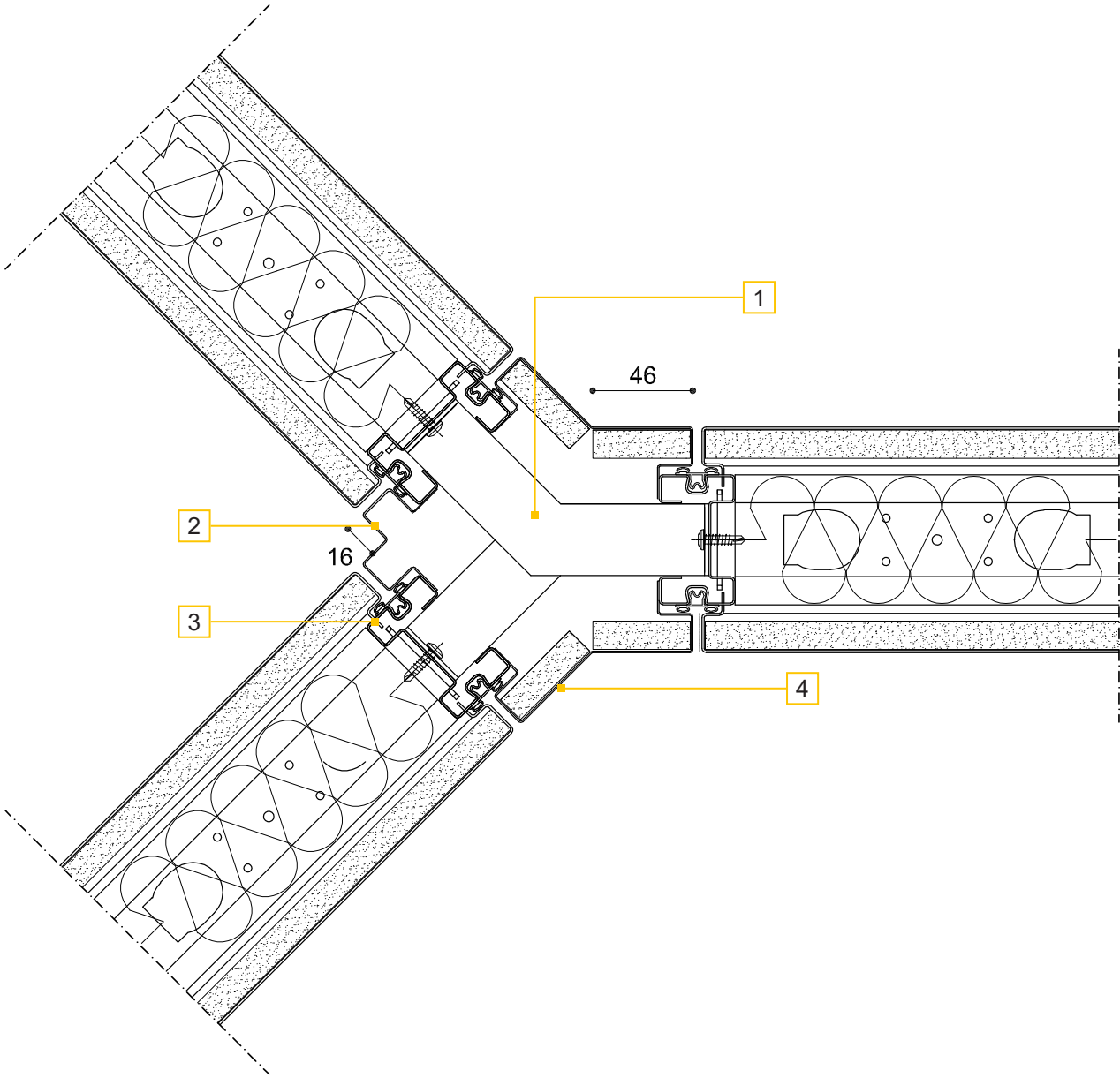
CONNESSIONE CON ANGOLO VARIABILE
VARIABLE ANGLE CONNECTION



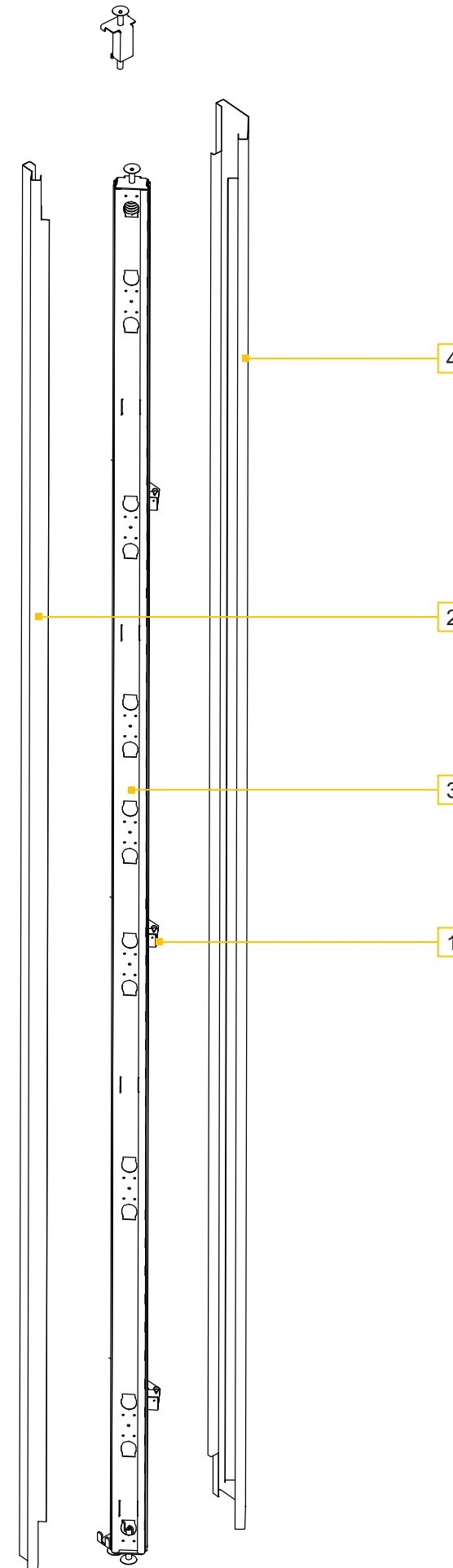
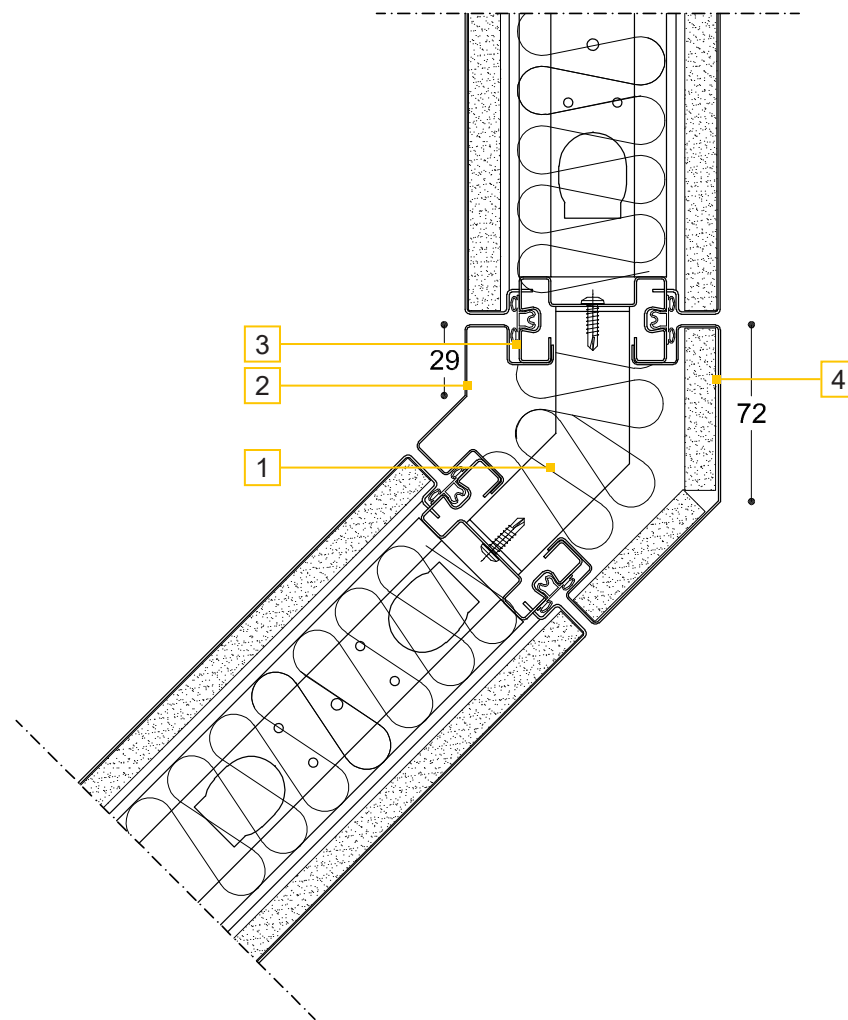


CONNESSIONI D'ANGOLO
CORNER CONNECTIONS

CONNESSIONE A 3 VIE
3-WAY CONNECTION



ANGOLO FISSO A 135° 135° FIXED ANGLE



1. STAFFA PER CONNESSIONE 135°
90° CONNECTION BRACKET
2. COPRIFILO INTERNO
INTERNAL TRANSITION
3. MONTANTE
UPRIGHT
4. CARTER ESTERNO
EXTERNAL TRANSITION



Planika Classic con pannelli a base legno e molteplici varianti di essenze e di colori. L'estetica raffinata dei pannelli in legno e l'eleganza delle rifiniture consentono di creare ambienti confortevoli.

Planika Classic with wooden panels and numberless essences and colours. The elegance of Planika Classic create harmonious and pleasant places.

Planika
Classic

MODULO CIECO IN LEGNO
WOOD SOLID UNIT

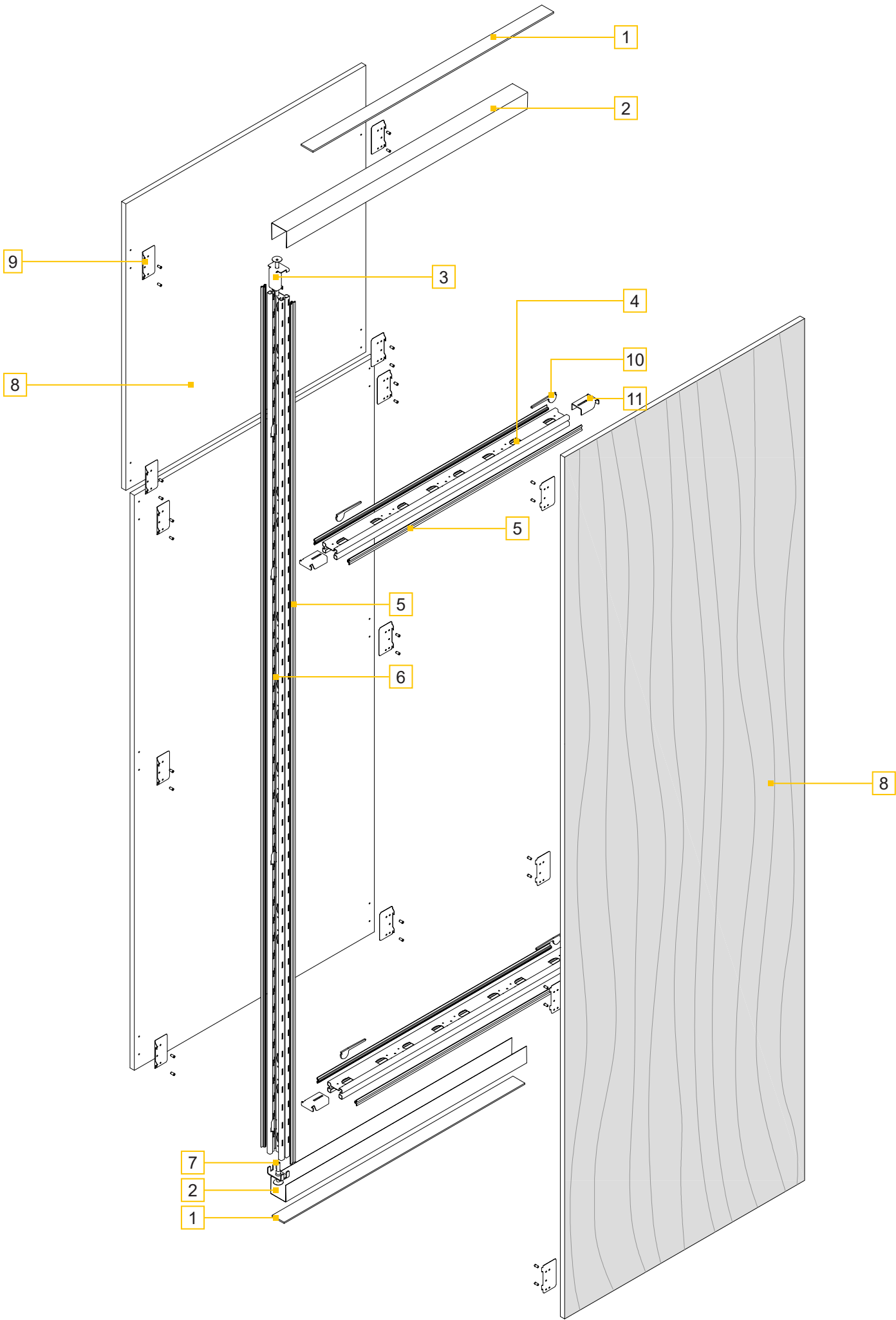


**PLANIKA
CLASSIC.**
WOODEN
PANELS AND
NUMBERLESS
ESSENCES
AND COLORS.

Stripes:
partitions in your style.

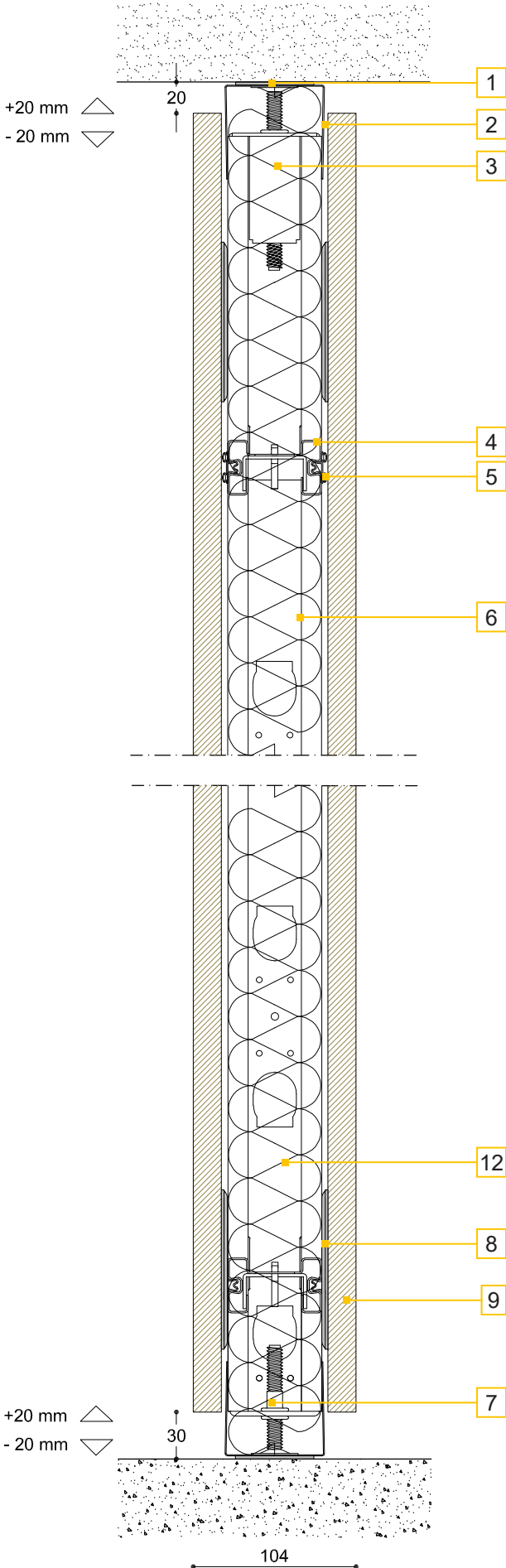
MODULO CIECO IN LEGNO
WOOD SOLID UNIT

- 1. SPUGNA MONOADESIVA PER ISOLAMENTO ACUSTICO
ADHESIVE ACOUSTIC FOAM PAD
- 2. GUIDA
RAIL
- 3. PRESSORE SUPERIORE
UPPER SPRING
- 4. TRAVERSO
CROSSPIECE
- 5. GUARNIZIONE
GASKET
- 6. MONTANTE
UPRIGHT
- 7. SOSTEGNO LIVELLATORE
BASAL LEVELLER
- 8. PANNELLO IN LEGNO TRUCIOLARE NOBILITATO
MELAMINE FACED CHIPBOARD PANEL
- 9. GANCIO PER PANNELLO
PANEL HOOK
- 10. LEVETTA PER TRAVERSO
CROSSPIECE LEVER
- 11. SQUADRETTE DI COLLEGAMENTO
CONNECTION BRACKETS
- 12. ISOLANTE IN LANA MINERALE
MINERAL WOOL INSULATION

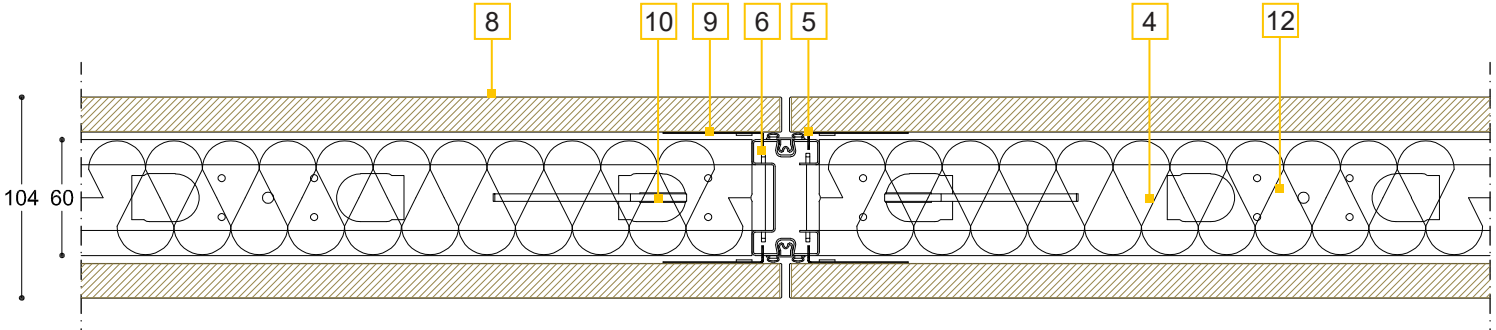
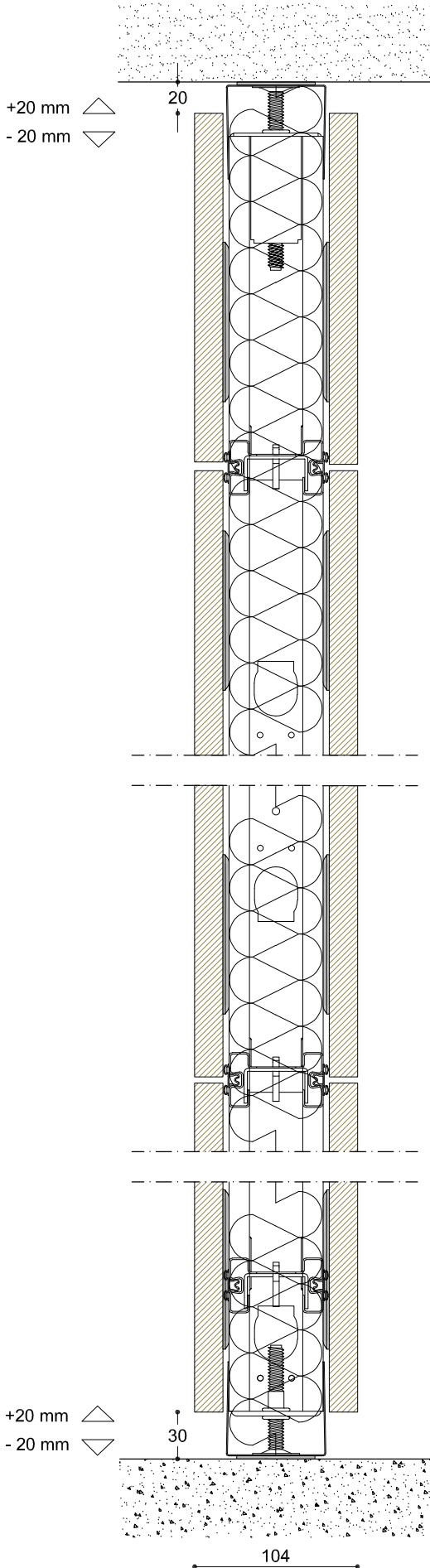


Planika Classic

modulo a tutta altezza
full hight unit



modulo con fughe orizzontali
unit with horizontal rows



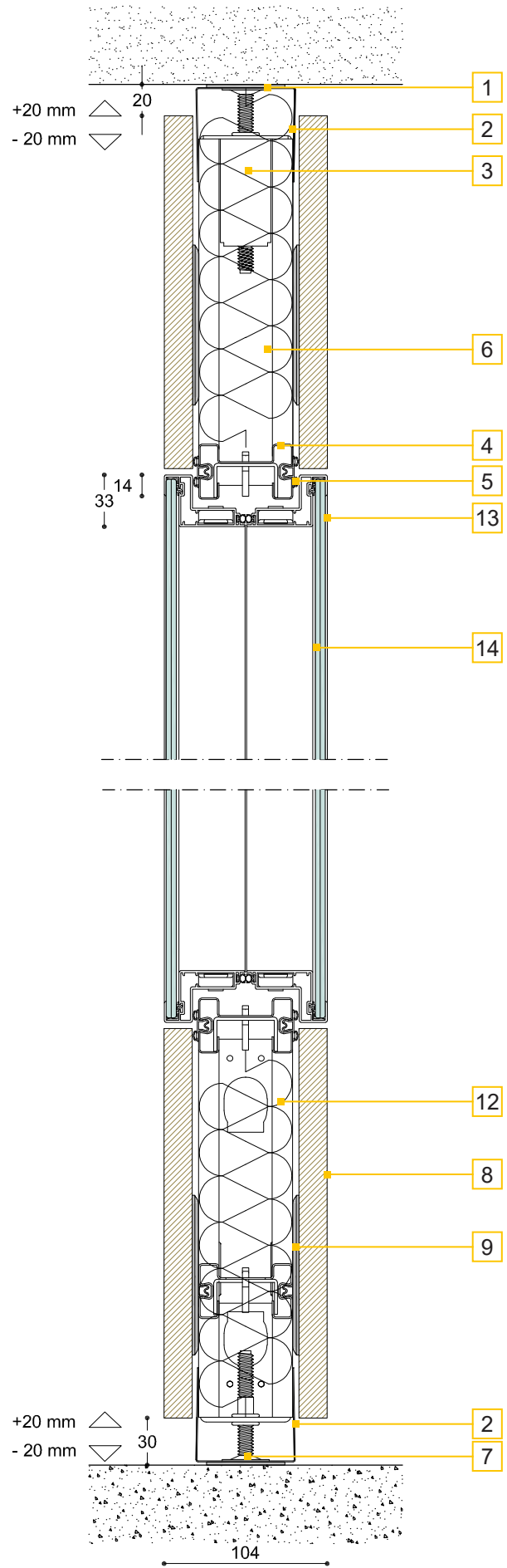
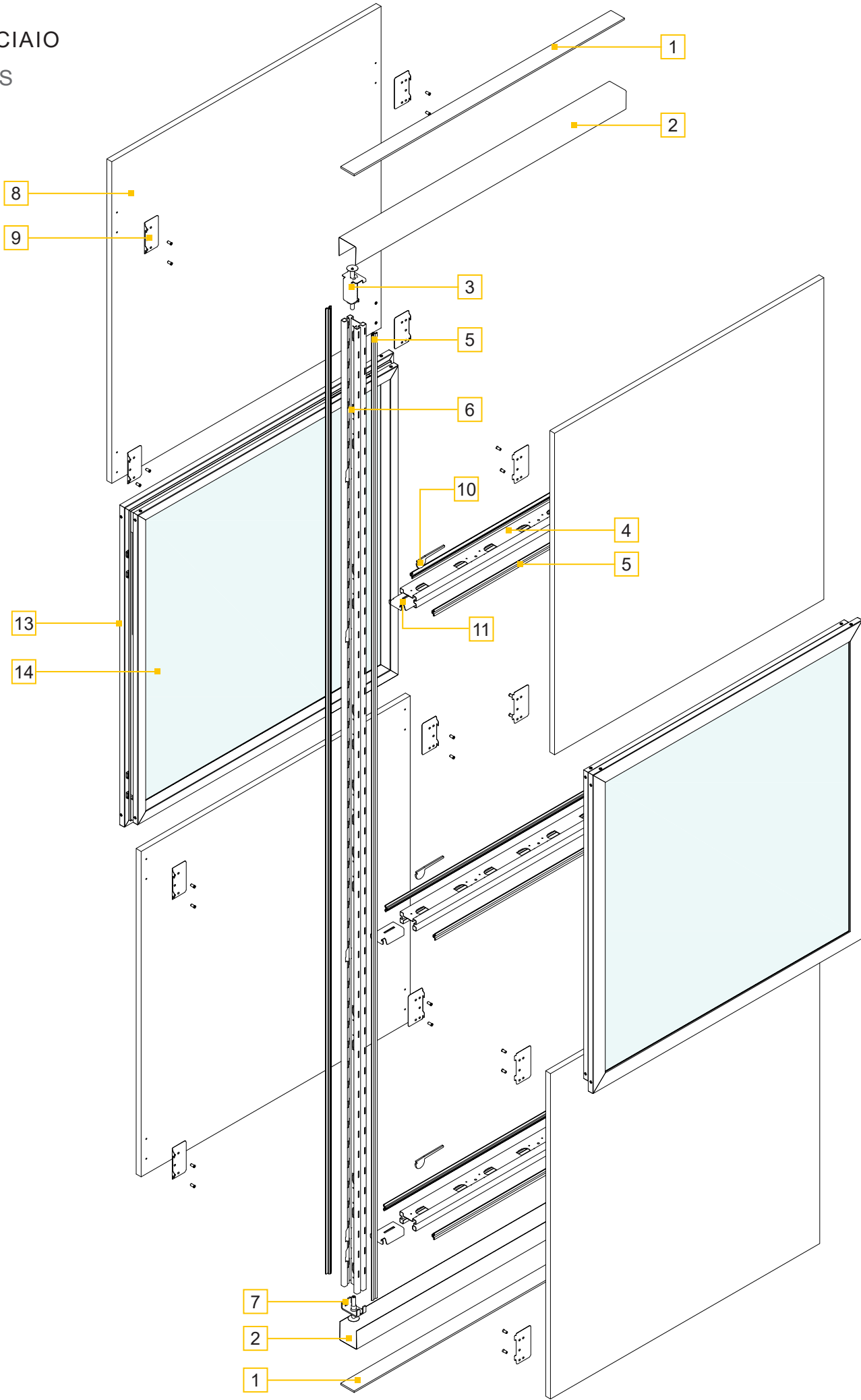
MODULO IN LEGNO E VETRO CON TELAI IN ACCIAIO
STEEL AND GLASS UNIT WITH STEEL FRAMES



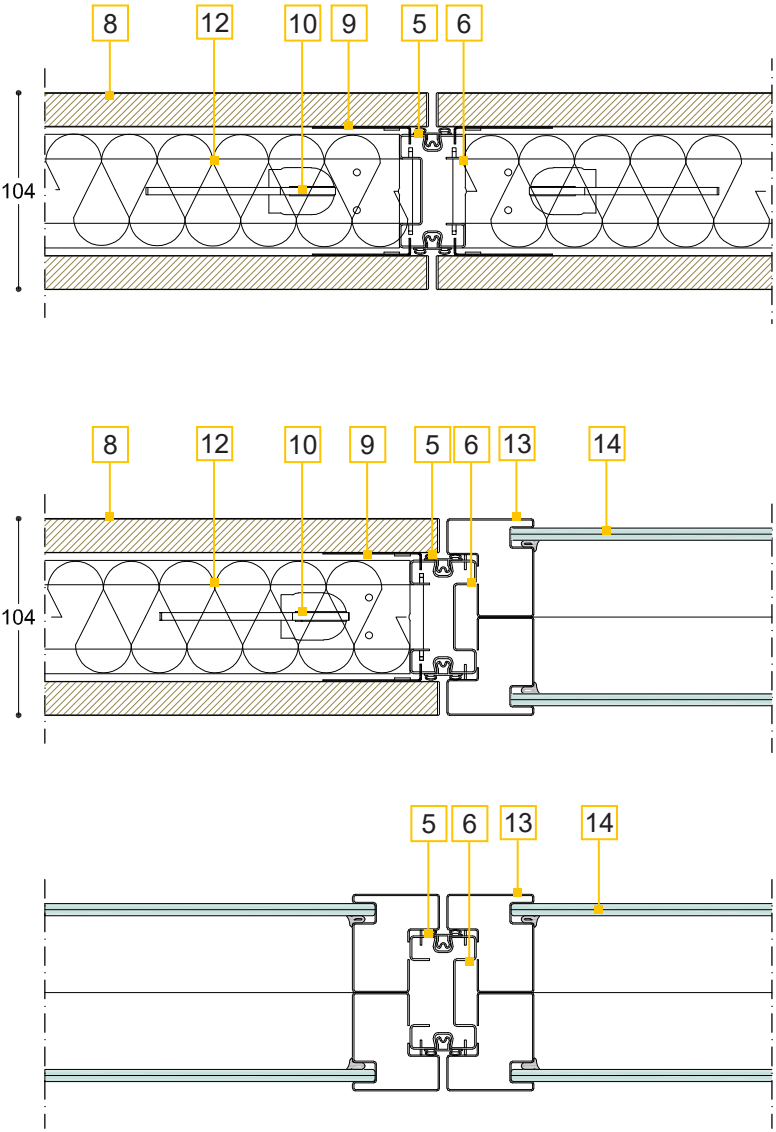
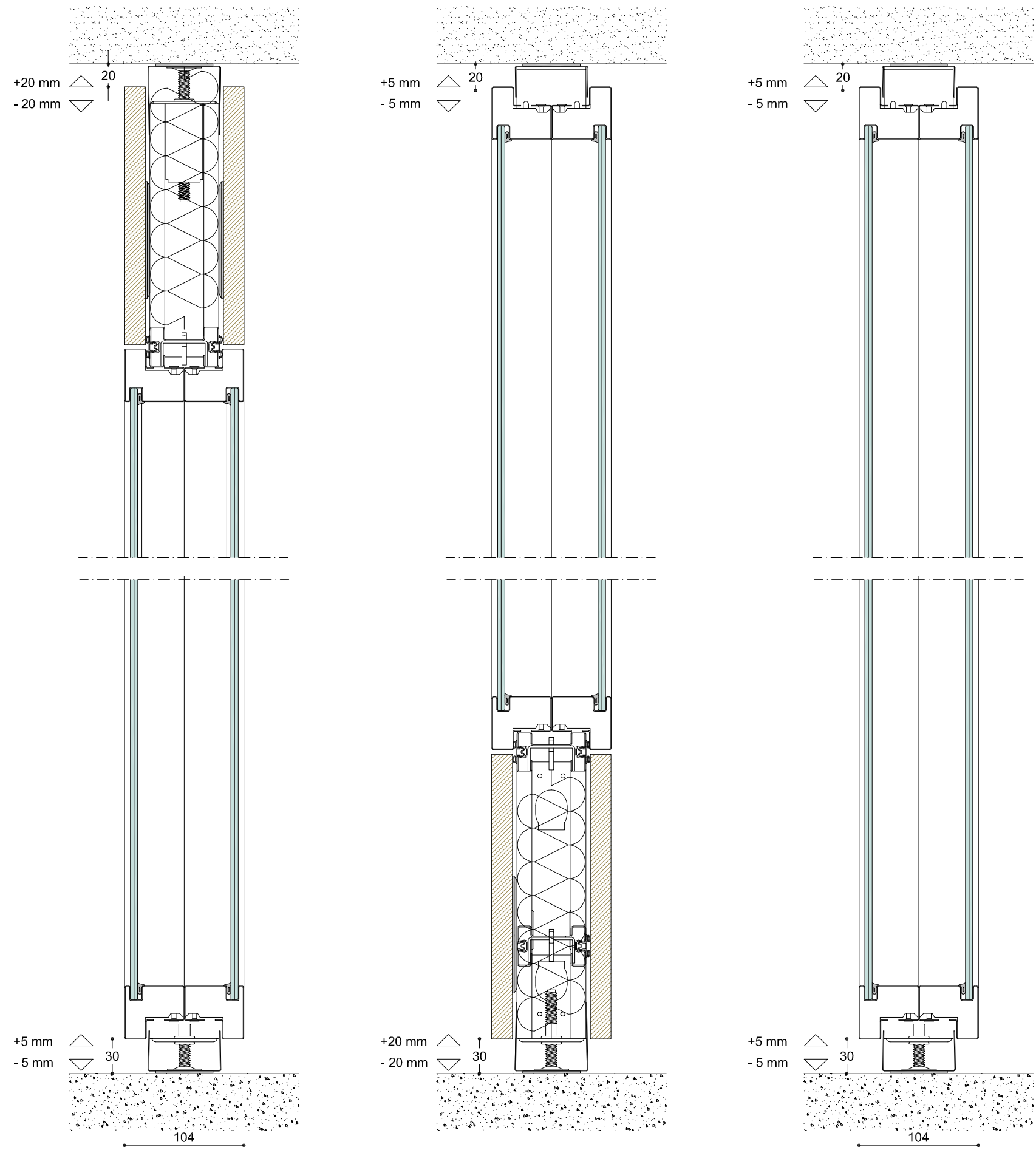


MODULO IN LEGNO E VETRO CON TELAI IN ACCIAIO
WOOD AND GLASS UNIT WITH STEEL FRAMES

- 1. SPUGNA MONOADESIVA PER ISOLAMENTO ACUSTICO
ADHESIVE ACOUSTIC FOAM PAD
- 2. GUIDA
RAIL
- 3. PRESSORE SUPERIORE
UPPER SPRING
- 4. TRAVERSO
CROSSPIECE
- 5. GUARNIZIONE
GASKET
- 6. MONTANTE
UPRIGHT
- 7. SOSTEGNO LIVELLATORE
BASAL LEVELLER
- 8. PANNELLO IN LEGNO TRUCIOLARE NOBILITATO
MELAMINE FACED CHIPBOARD PANEL
- 9. GANCIO PER PANNELLO
PANEL HOOK
- 10. LEVETTA PER TRAVERSO
CROSSPIECE LEVER
- 11. SQUADRETTA DI COLLEGAMENTO
CONNECTION BRACKET
- 12. ISOLANTE IN LANA MINERALE
MINERAL WOOL INSULATION
- 13. TELAIO VETRO IN ACCIAIO
STEEL GLASS FRAME
- 14. VETRO STRATIFICATO DI SICUREZZA STANDARD O
ACUSTICO 33.1
SAFETY LAMINATED GLASS STANDARD OR ACOUSTIC
33.1



Planika Classic



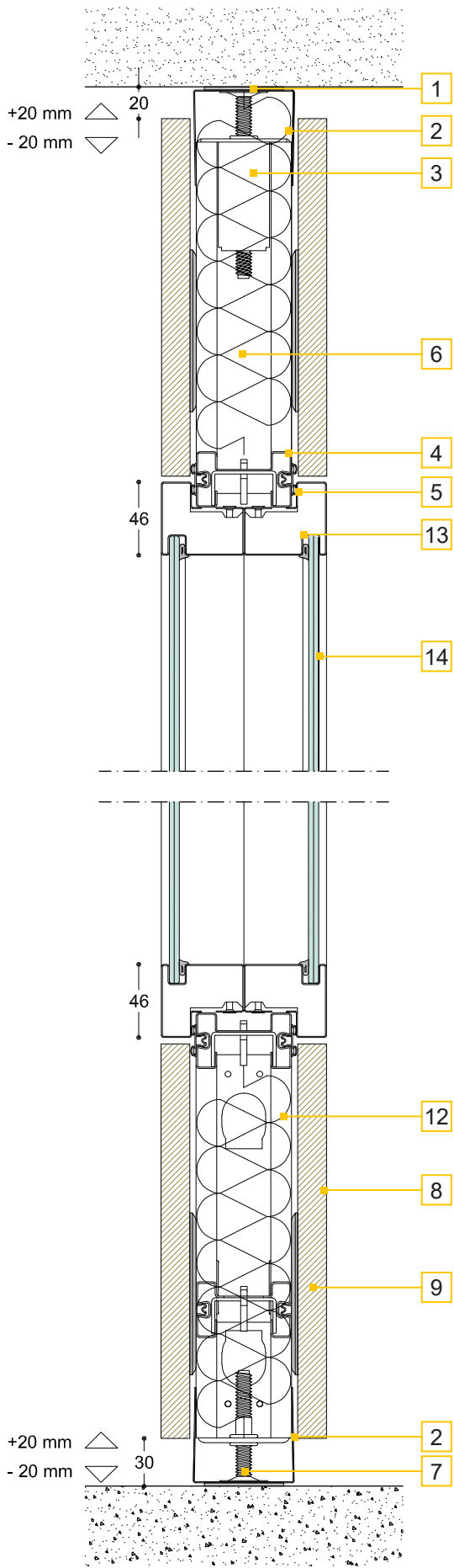
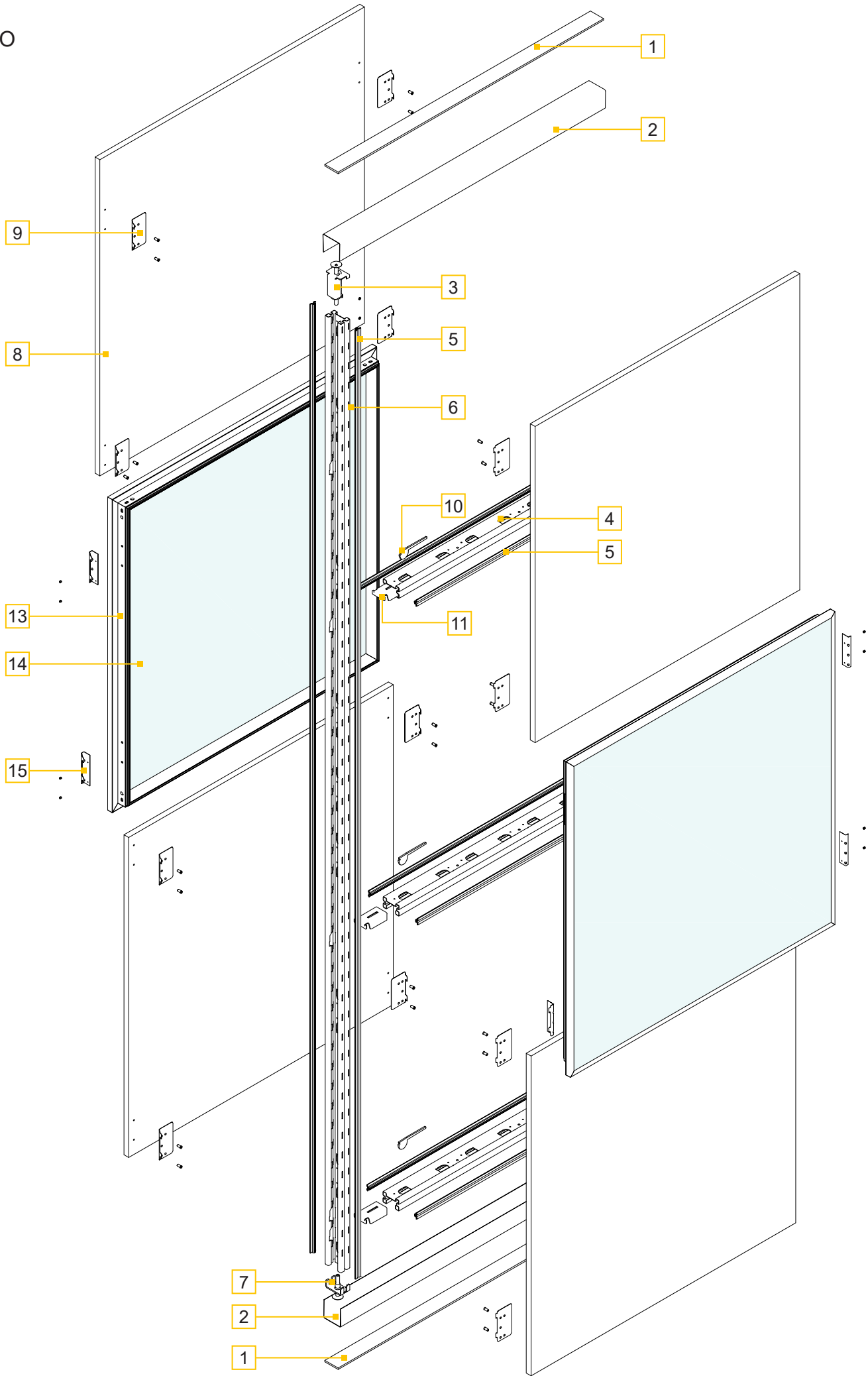
MODULO IN LEGNO E VETRO CON TELAI IN ALLUMINIO
WOOD AND GLASS UNIT WITH ALUMINUM FRAMES



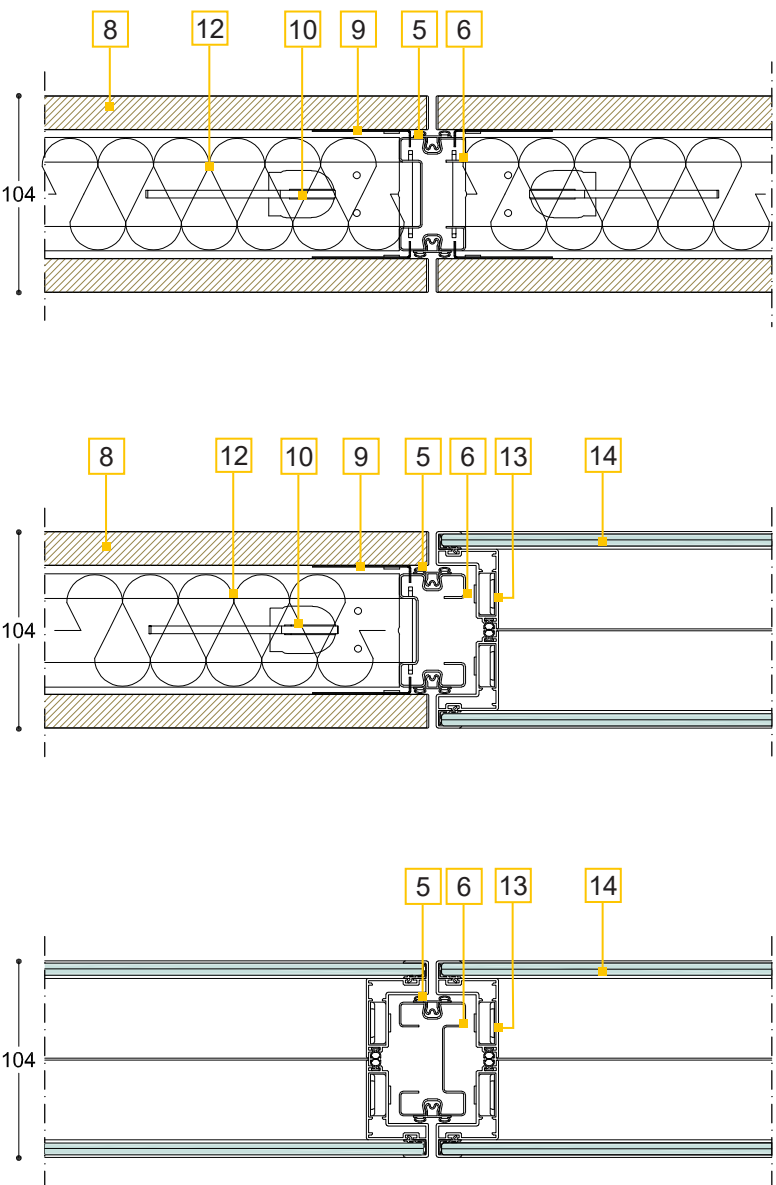
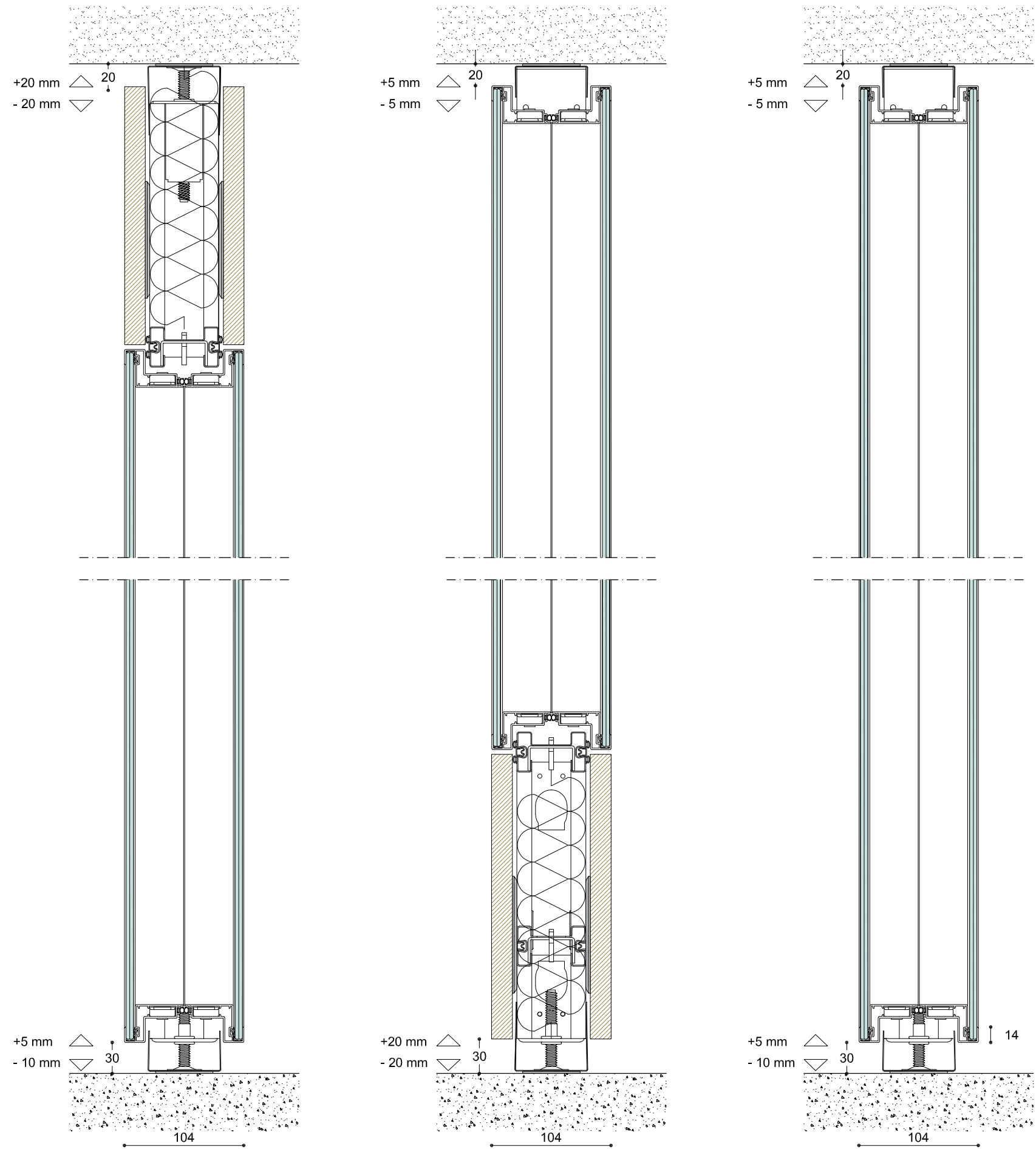


MODULO IN LEGNO E VETRO CON TELAI IN ALLUMINIO
WOOD AND GLASS UNIT WITH ALUMINUM FRAMES

- 1. SPUGNA MONOADESIVA PER ISOLAMENTO ACUSTICO
ADHESIVE ACOUSTIC FOAM PAD
- 2. GUIDA
RAIL
- 3. PRESSORE SUPERIORE
UPPER SPRING
- 4. TRAVERSO
CROSSPIECE
- 5. GUARNIZIONE
GASKET
- 6. MONTANTE
UPRIGHT
- 7. SOSTEGNO LIVELLATORE
BASAL LEVELLER
- 8. PANNELLO IN LEGNO TRUCIOLARE NOBILITATO
MELAMINE FACED CHIPBOARD PANEL
- 9. GANCIO PER PANNELLO
PANEL HOOK
- 10. LEVETTA PER TRAVERSO
CROSSPIECE LEVER
- 11. SQUADRETTA DI COLLEGAMENTO
CONNECTION BRACKET
- 12. ISOLANTE IN LANA MINERALE
MINERAL WOOL INSULATION
- 13. TELAIO VETRO IN ALLUMINIO
ALUMINUM GLASS FRAME
- 14. VETRO STRATIFICATO DI SICUREZZA
STANDARD O ACUSTICO 33.1
SAFETY LAMINATED GLASS STANDARD OR ACOUSTIC 33.1
- 15. GANCIO PER FISSAGGIO TELAIO
HOOK FOR FRAME FIXING



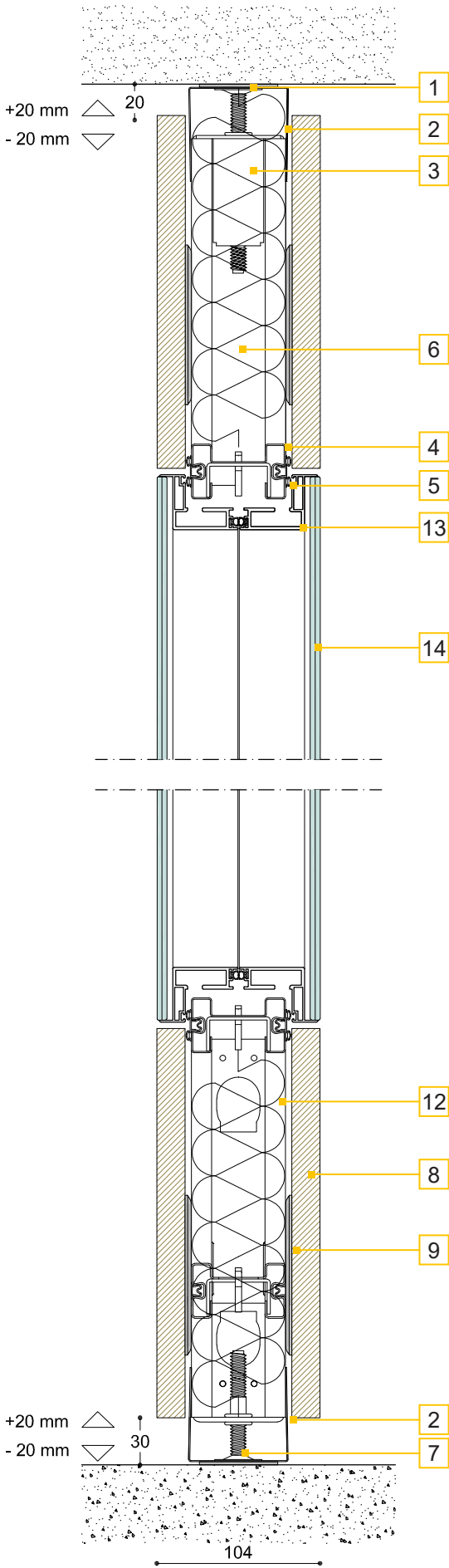
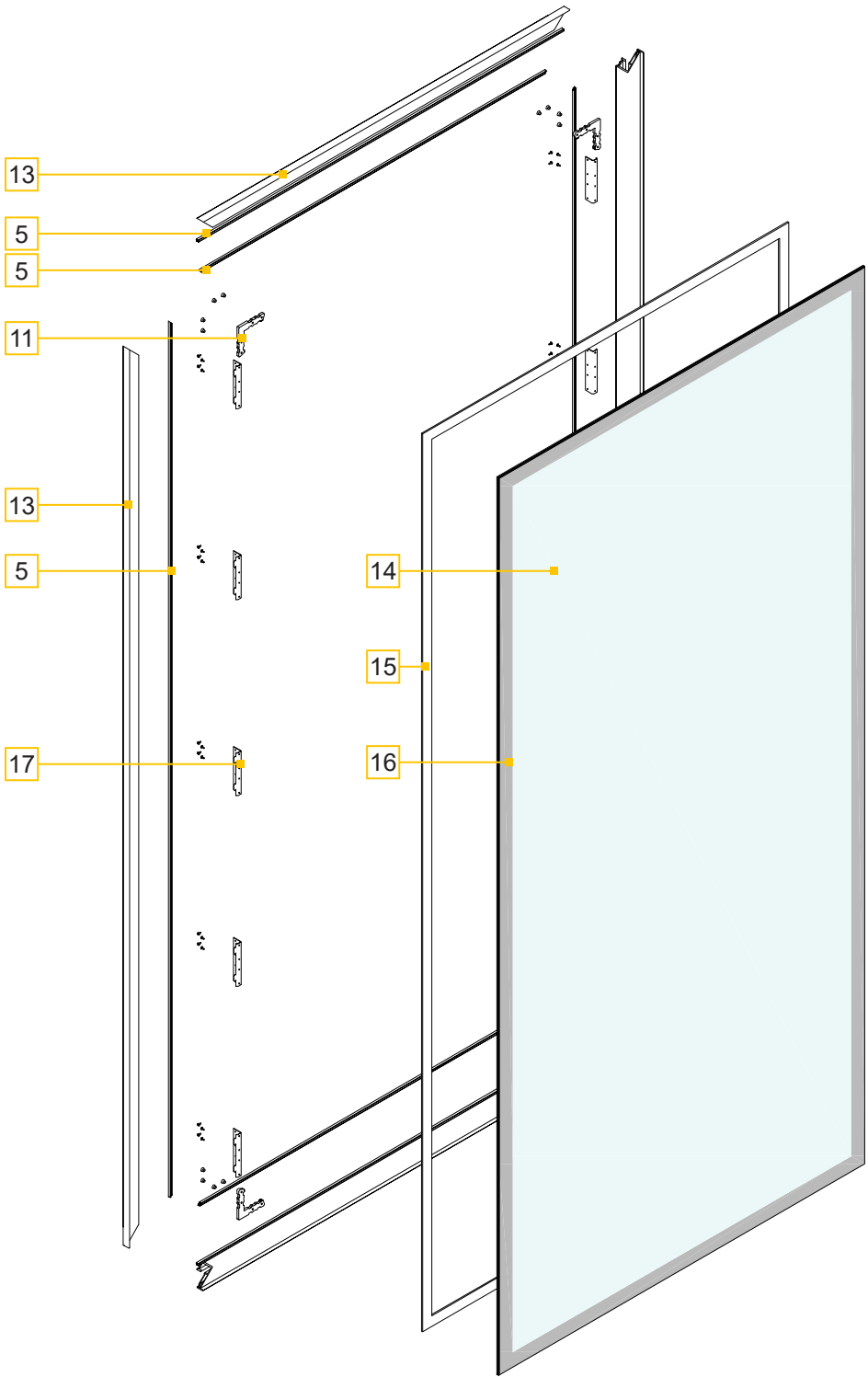
Planika Classic



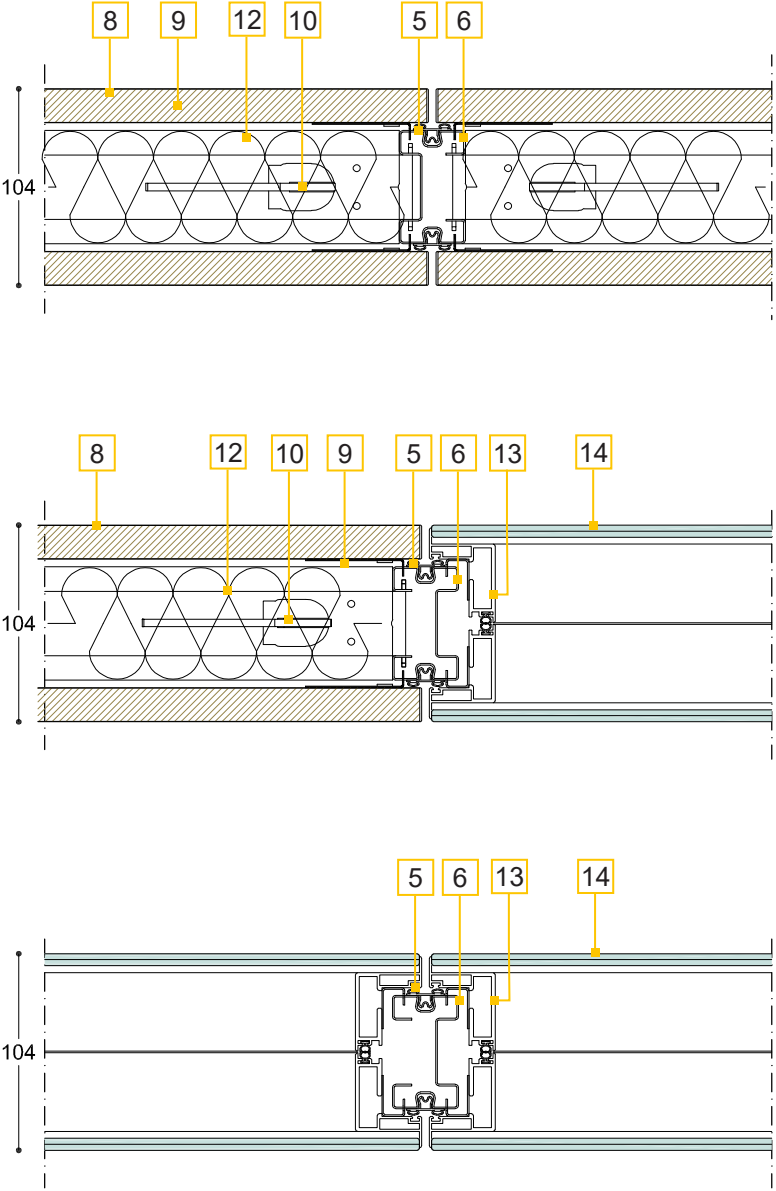
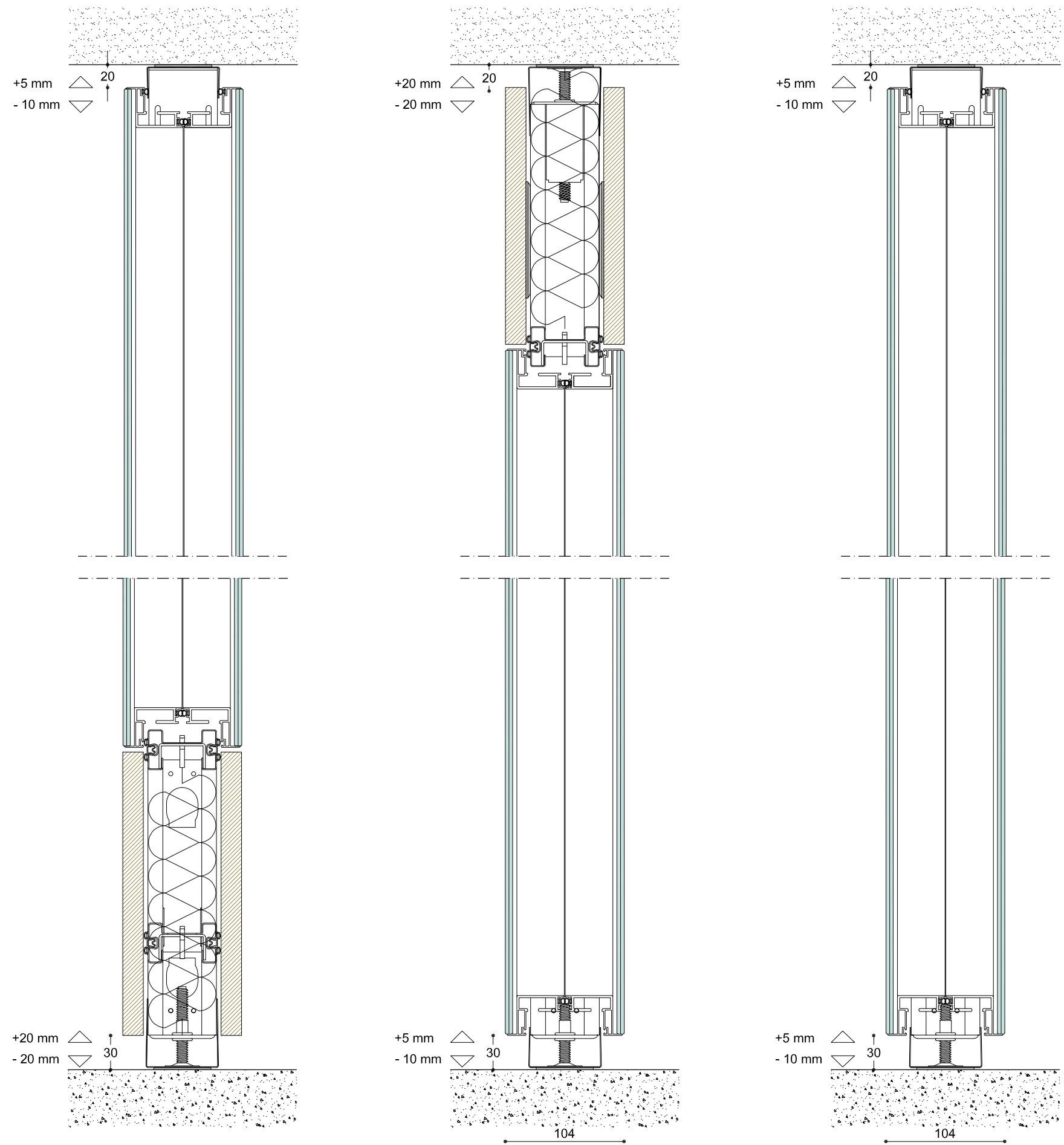
MODULO IN LEGNO E VETRO STRUTTURALE

WOOD AND STRUCTURAL GLASS UNIT

- 1. SPUGNA MONOADESIVA PER ISOLAMENTO ACUSTICO ADHESIVE ACOUSTIC FOAM PAD
- 2. GUIDA RAIL
- 3. PRESSORE SUPERIORE UPPER SPRING
- 4. TRAVERSO CROSSPIECE
- 5. GUARNIZIONE GASKET
- 6. MONTANTE UPRIGHT
- 7. SOSTEGNO LIVELLATORE BASAL LEVELLER
- 8. PANNELLO IN LEGNO TRUCIOLARE NOBILITATO MELAMINE FACED CHIPBOARD PANEL
- 9. GANCIO PER PANNELLO PANEL HOOK
- 10. LEVETTA PER TRAVERSO CROSSPIECE LEVER
- 11. SQUADRETTA DI COLLEGAMENTO CONNECTION BRACKET
- 12. ISOLANTE IN LANA MINERALE MINERAL WOOL INSULATION
- 13. TELAIO VETRO IN ALLUMINIO ALUMINUM GLASS FRAME
- 14. VETRO STRATIFICATO DI SICUREZZA STANDARD O ACUSTICO 33.1 O 44.1 SAFETY LAMINATED GLASS STANDARD OR ACOUSTIC 33.1 O 44.1
- 15. NASTRO BIADESIVO PER VETRO STRUTTURALE BIADHESIVE TAPE FOR STRUCTURAL GLASS
- 16. RETROLACCATURA VETRO BACK LACQUERED GLASS
- 17. GANCIO HOOK

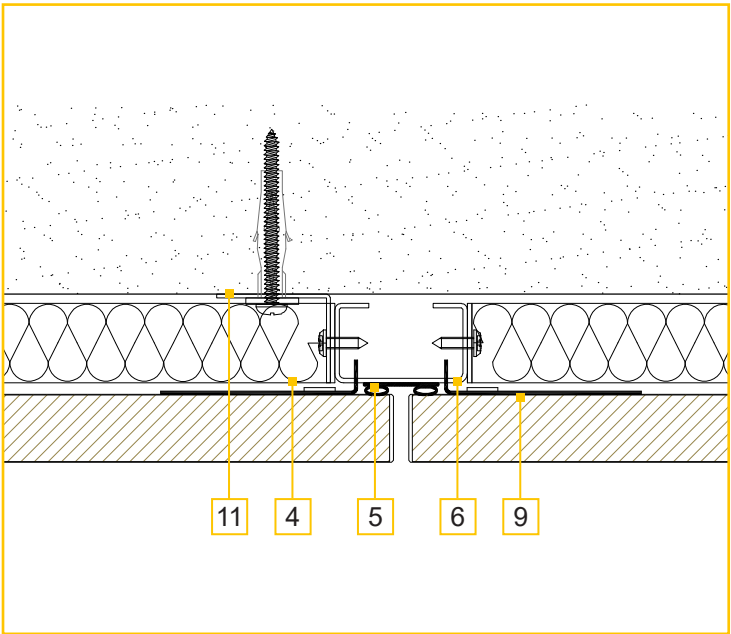
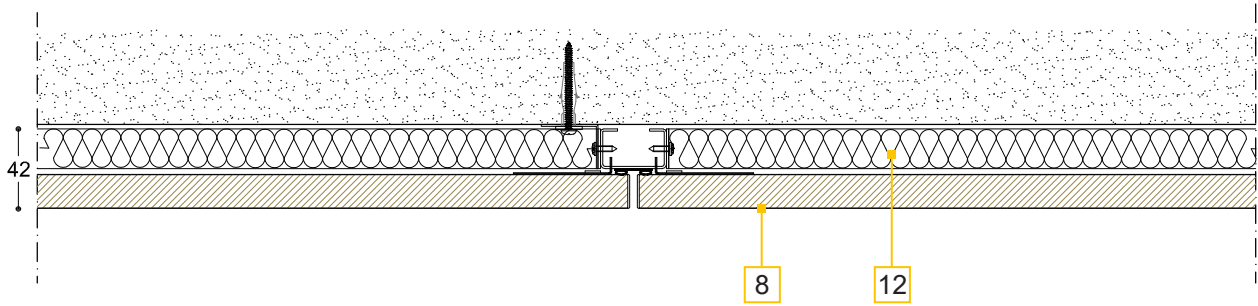
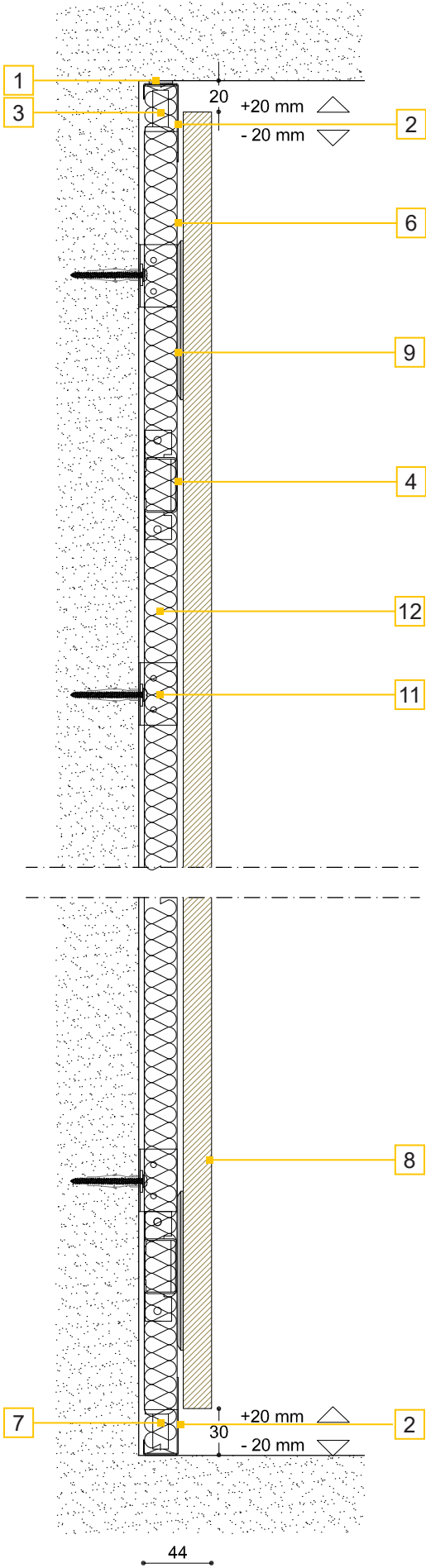


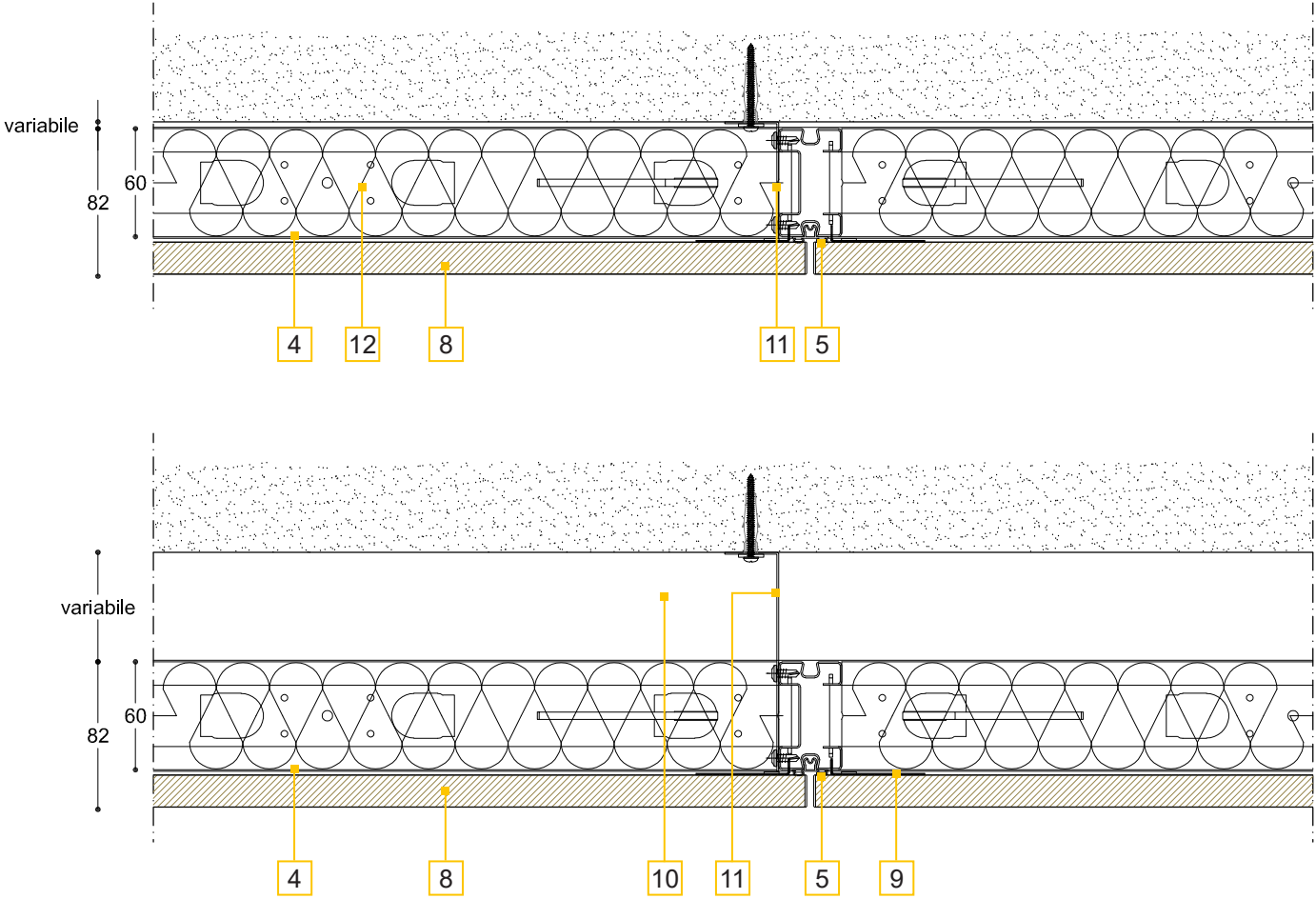
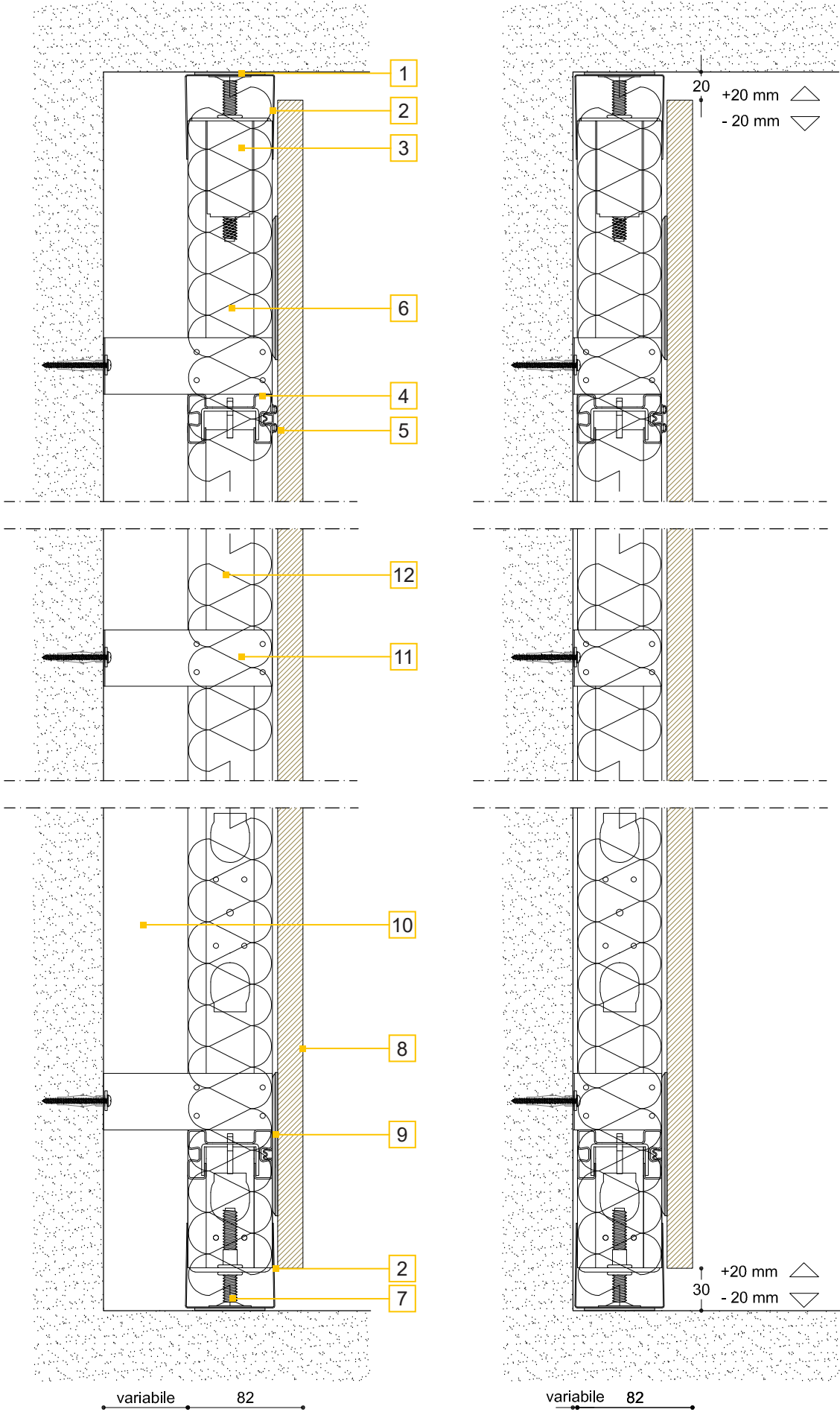
Planika Classic



RIVESTIMENTO MURALE SLIM
SLIM WALL CLADDING

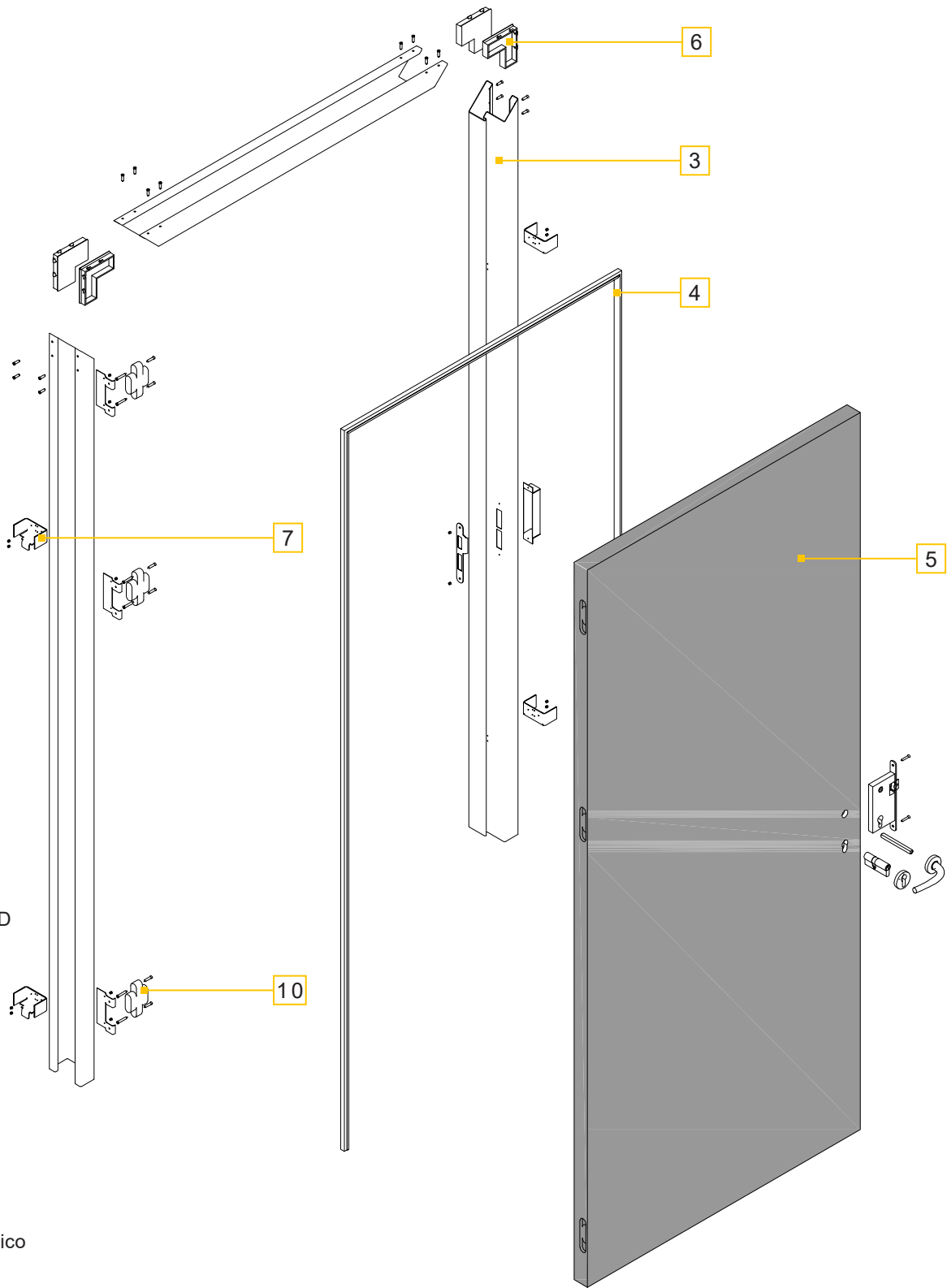
- 1. SPUGNA MONOADESIVA PER ISOLAMENTO ACUSTICO
ADHESIVE ACOUSTIC FOAM PAD
- 2. GUIDA
RAIL
- 3. PRESSORE SUPERIORE
UPPER SPRING
- 4. TRAVERSO
CROSSPIECE
- 5. GUARNIZIONE
GASKET
- 6. MONTANTE
UPRIGHT
- 7. SOSTEGNO LIVELLATORE
BASAL LEVELLER
- 8. PANNELLO IN LEGNO TRUCIOLARE NOBILITATO
MELAMINE FACED CHIPBOARD PANEL
- 9. GANCIO PER PANNELLO
PANEL HOOK
- 10. VANO PER PASSAGGIO IMPIANTI
SPACE FOR PLANT PASSAGE
- 11. STAFFA
BRACKET
- 12. ISOLANTE IN LANA MINERALE
MINERAL WOOL INSULATION





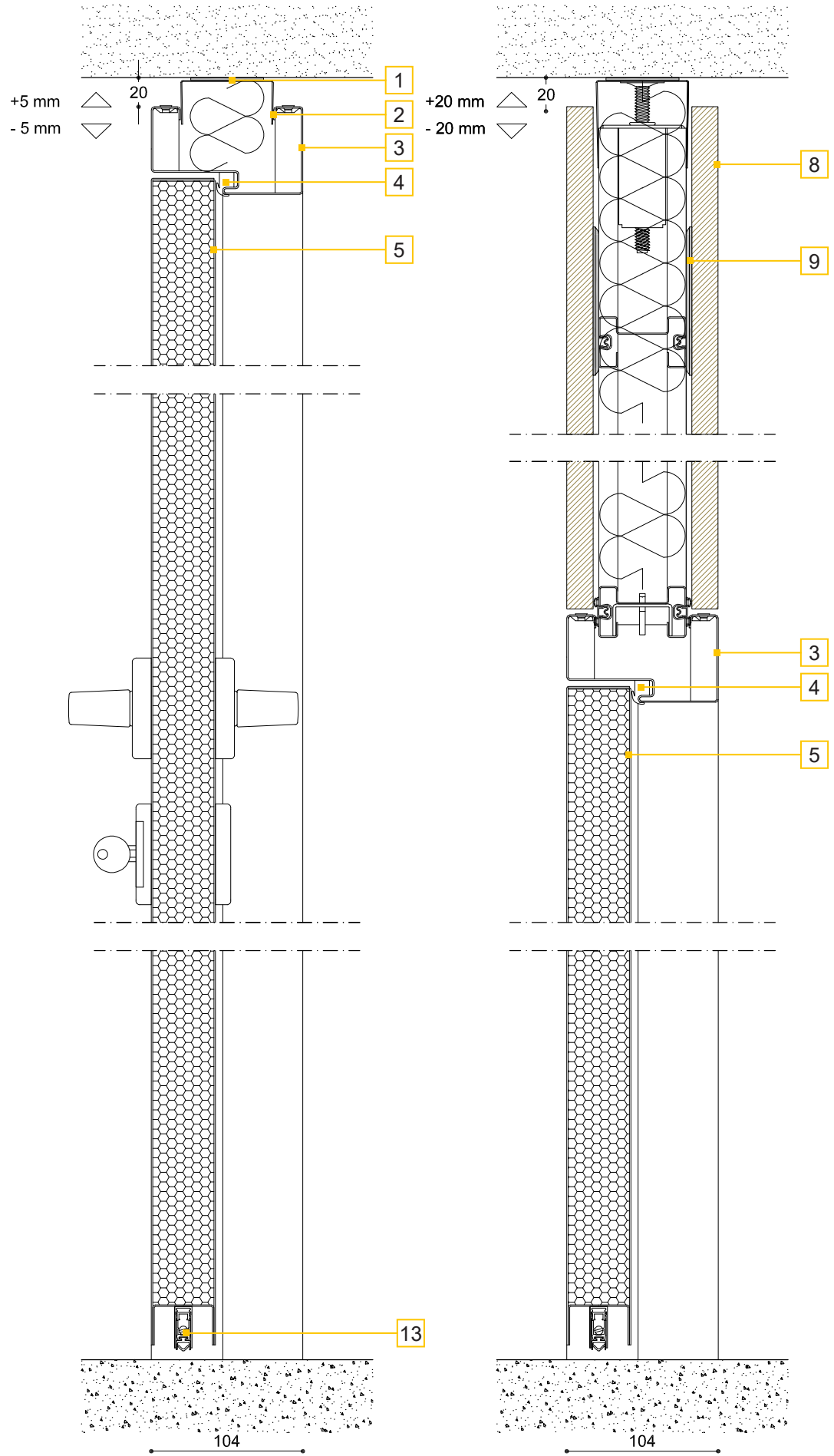
PORTA CON TELAIO IN ACCIAIO ED ANTA IN ACCIAIO
STEEL DOOR WITH STEEL FRAME

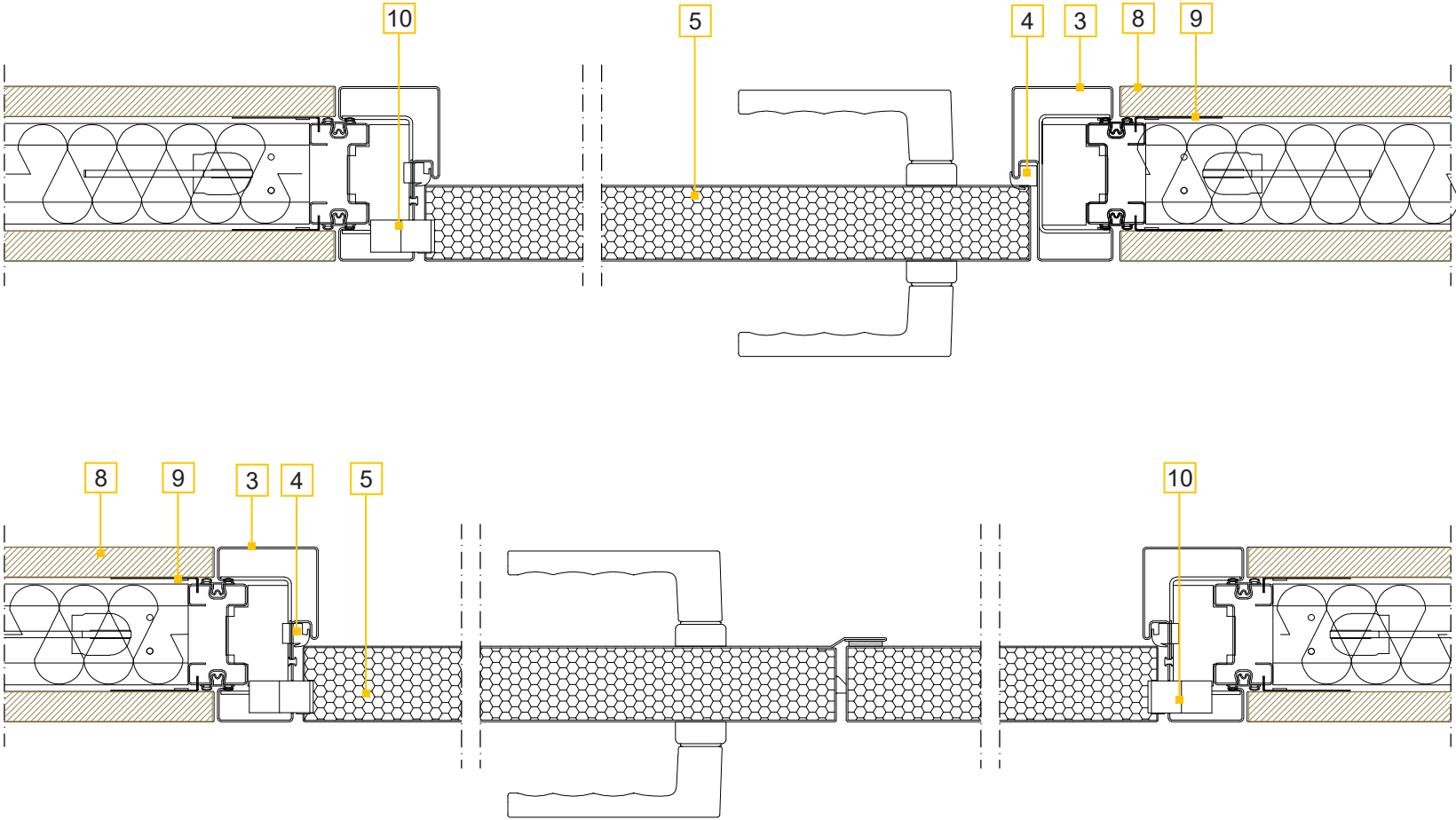
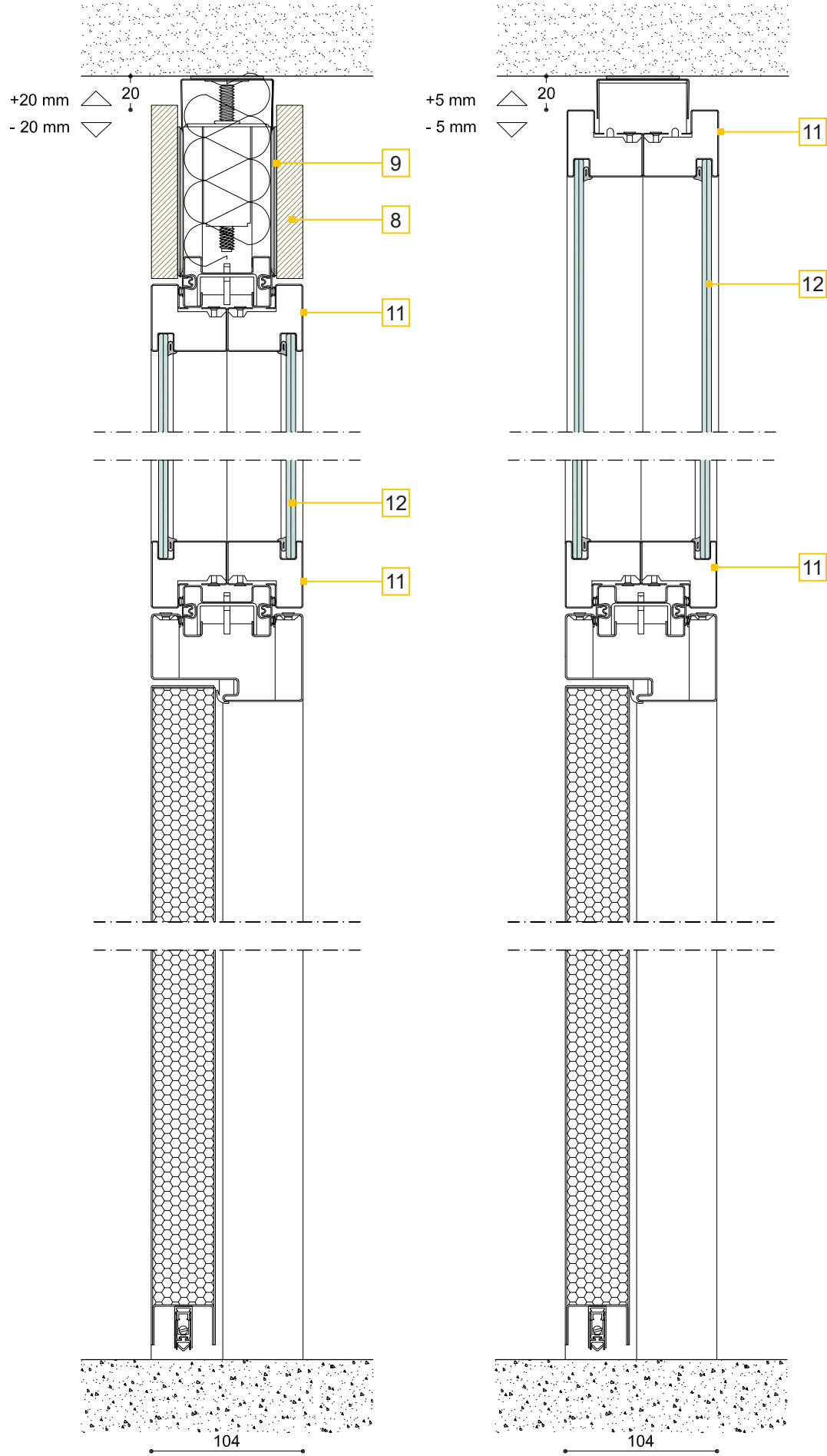
- 1. SPUGNA MONOADESIVA PER ISOLAMENTO ACUSTICO
ADHESIVE ACOUSTIC FOAM PAD
- 2. GUIDA
RAIL
- 3. TELAIO IN ACCIAIO PER PORTA IN ACCIAIO
STEEL FRAME FOR STEEL DOOR
- 4. GUARNIZIONE DI BATTUTA
SEAL GASKET
- 5. ANTA IN ACCIAIO
STEEL DOOR
- 6. STAFFA NYLON
NYLON BRACKET
- 7. SQUADRETTA DI AGGANCIO TELAIO PORTA
DOOR FRAME HOOKING BRACKET
- 8. PANNELLO IN LEGNO TRUCIOLARE NOBILITATO
MELAMINE FACED CHIPBOARD PANEL
- 9. GANCIO PER PANNELLO
PANEL HOOK
- 10. CERNIERA A SCOMPARSA (OPZIONALE)*
HIDDEN HINGE (OPZIONALE)*
- 11. TELAIO VETRO IN ACCIAIO
STEEL GLASS FRAME
- 12. VETRO STRATIFICATO DI SICUREZZA STANDARD
O ACUSTICO 33.1
SAFETY LAMINATED GLASS STANDARD OR
ACOUSTIC 33.1
- 13. SOGLIA MOBILE (OPZIONALE)
DROP DOWN SEAL (OPTIONAL)



* l'installazione del chiudiporta aereo a scomparsa automatico riduce la massima apertura della porta da 180° a 120°

* the installation of the automatic overhead door closer reduces the maximum door opening from 180 ° to 120 °





PORTA CON TELAIO IN ACCIAIO ED ANTA IN LEGNO
WOODEN DOOR WITH STEEL FRAME

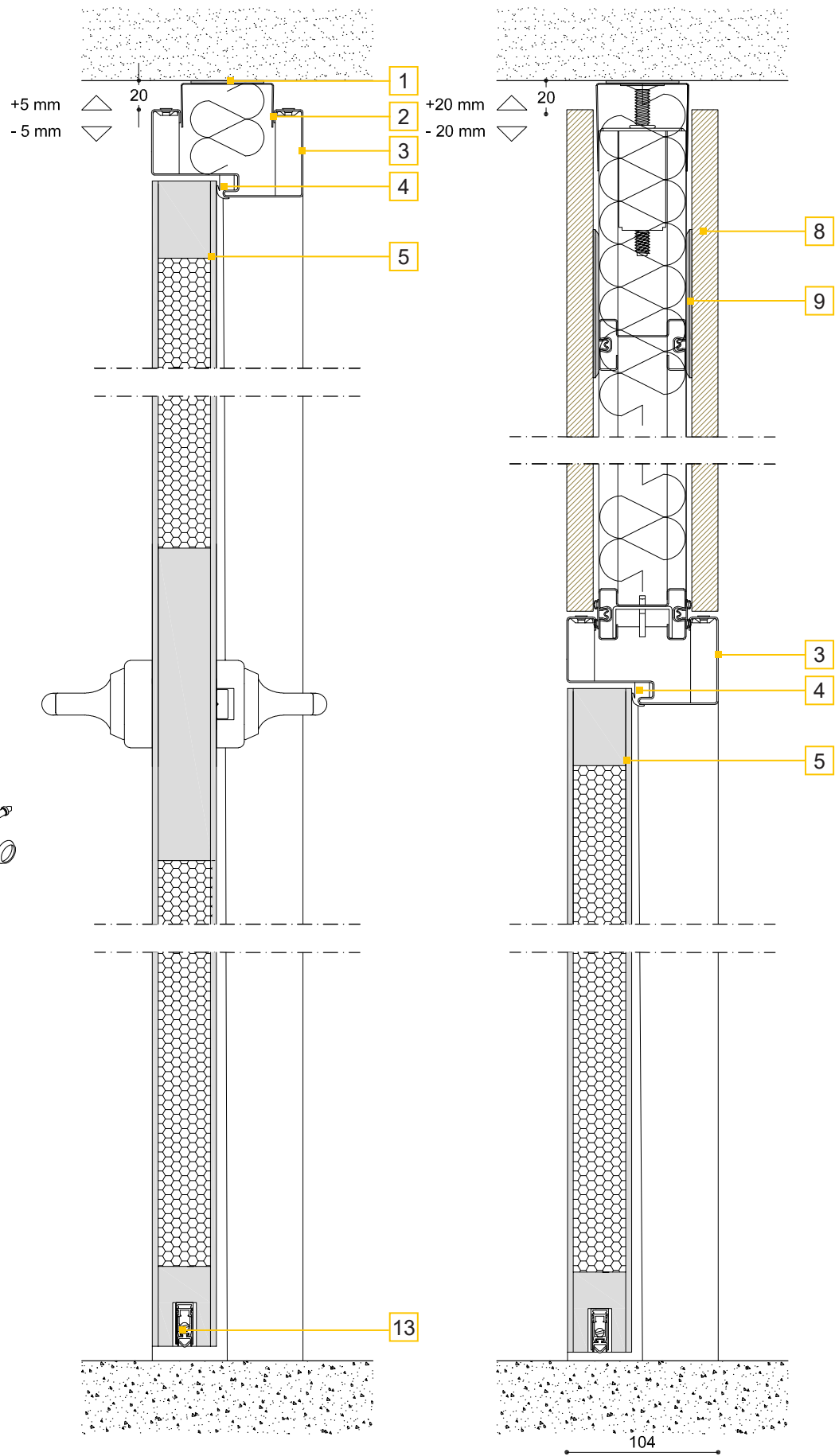
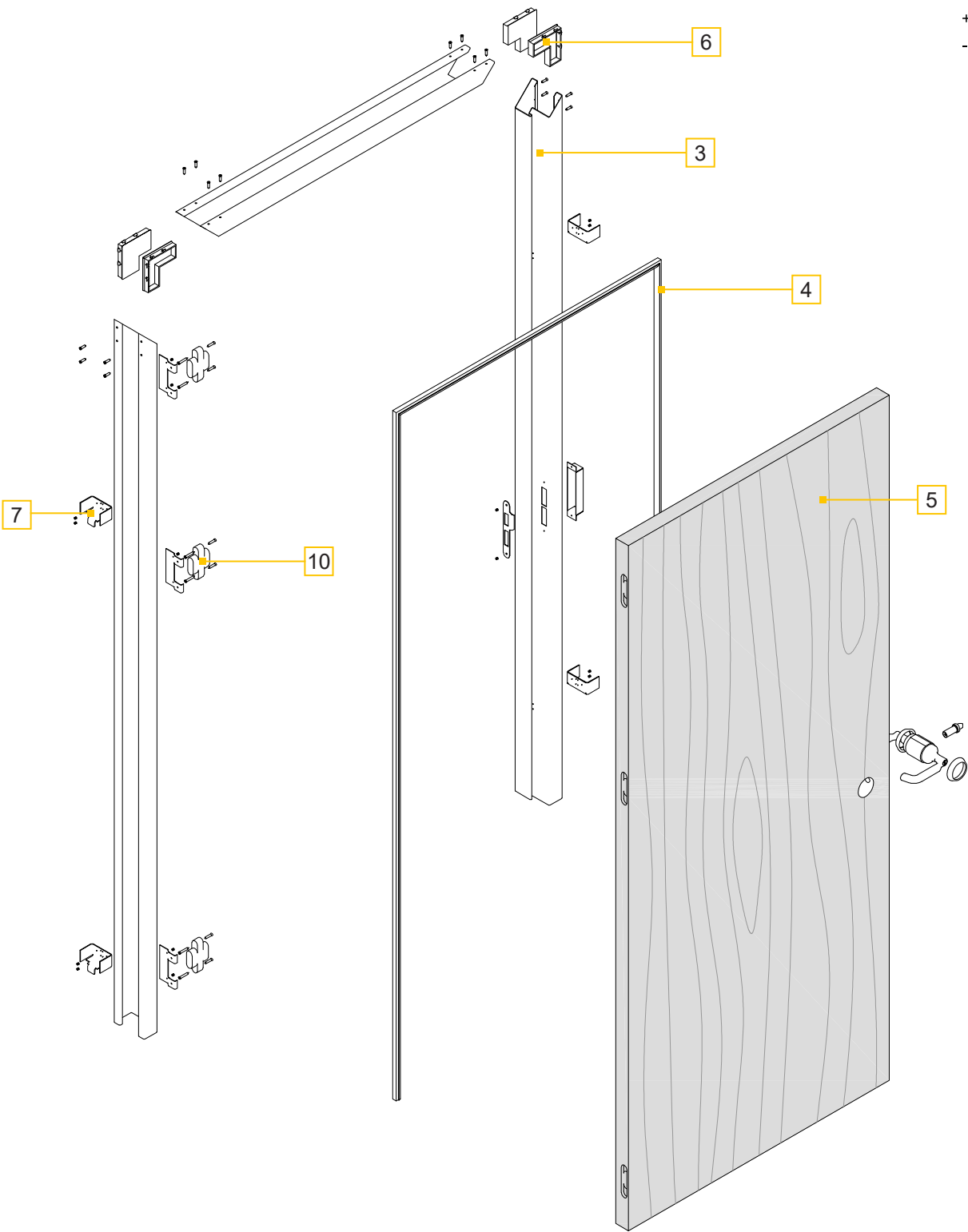


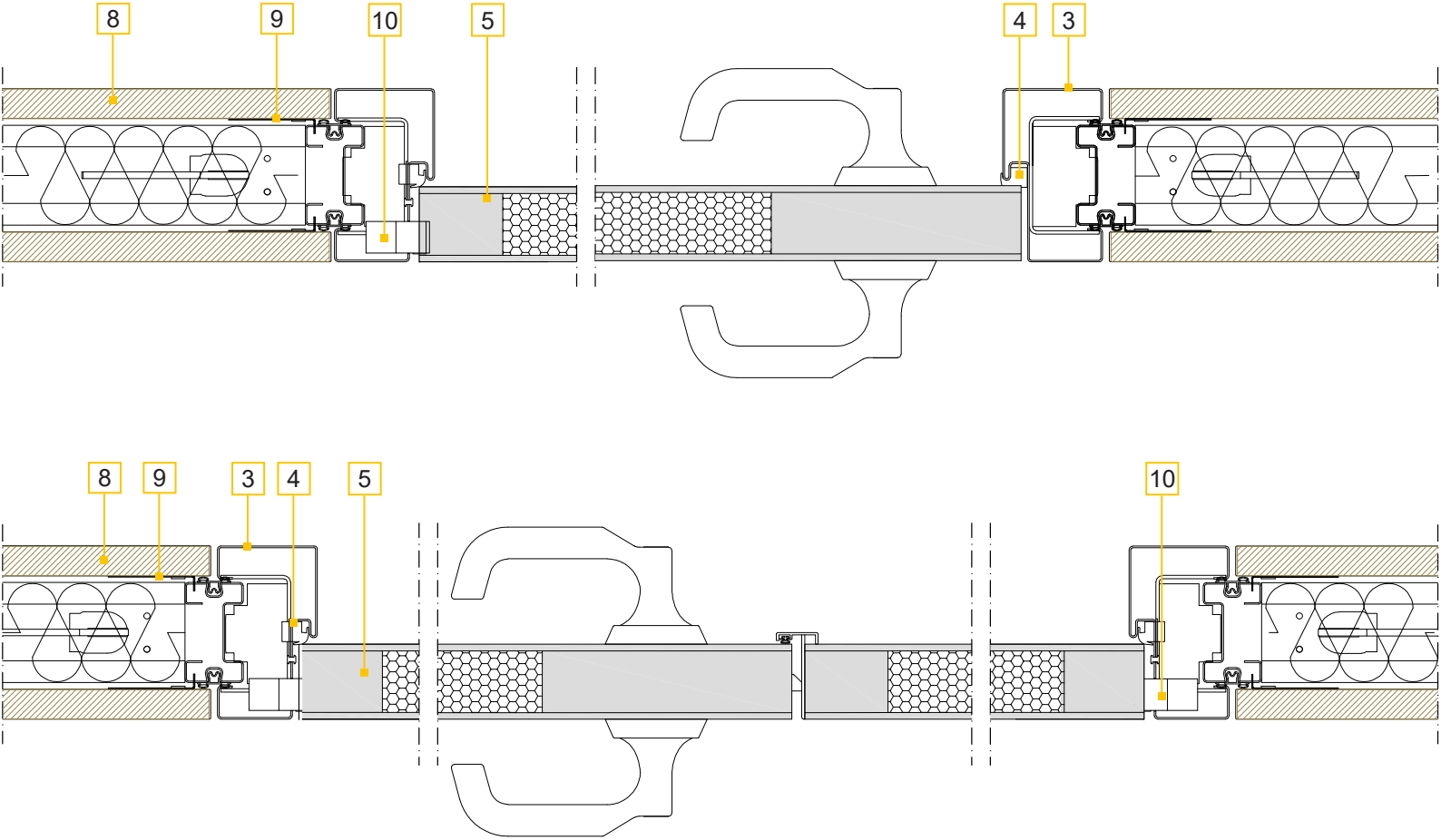
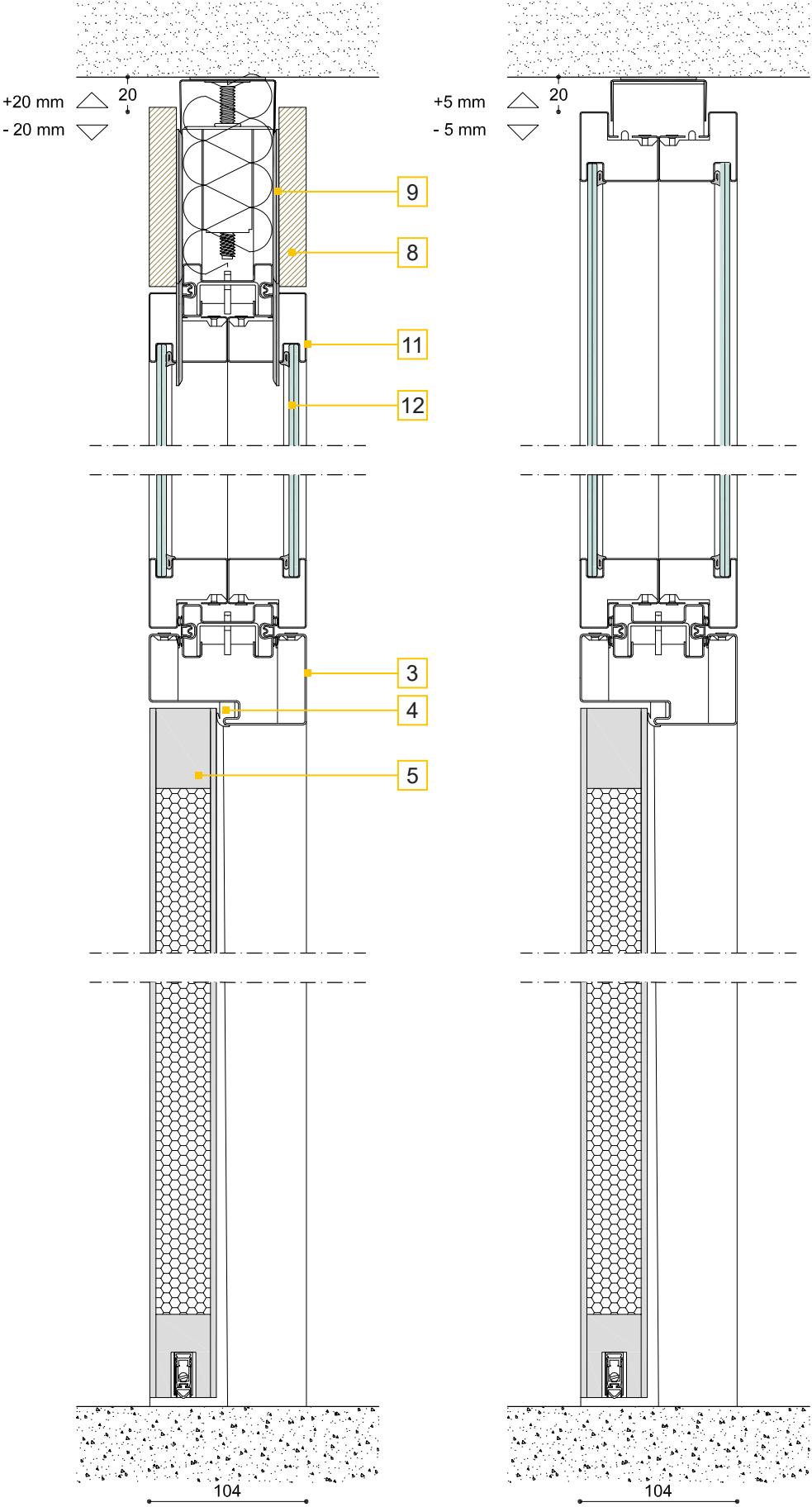


PORTA CON TELAIO IN ACCIAIO ED ANTA IN LEGNO

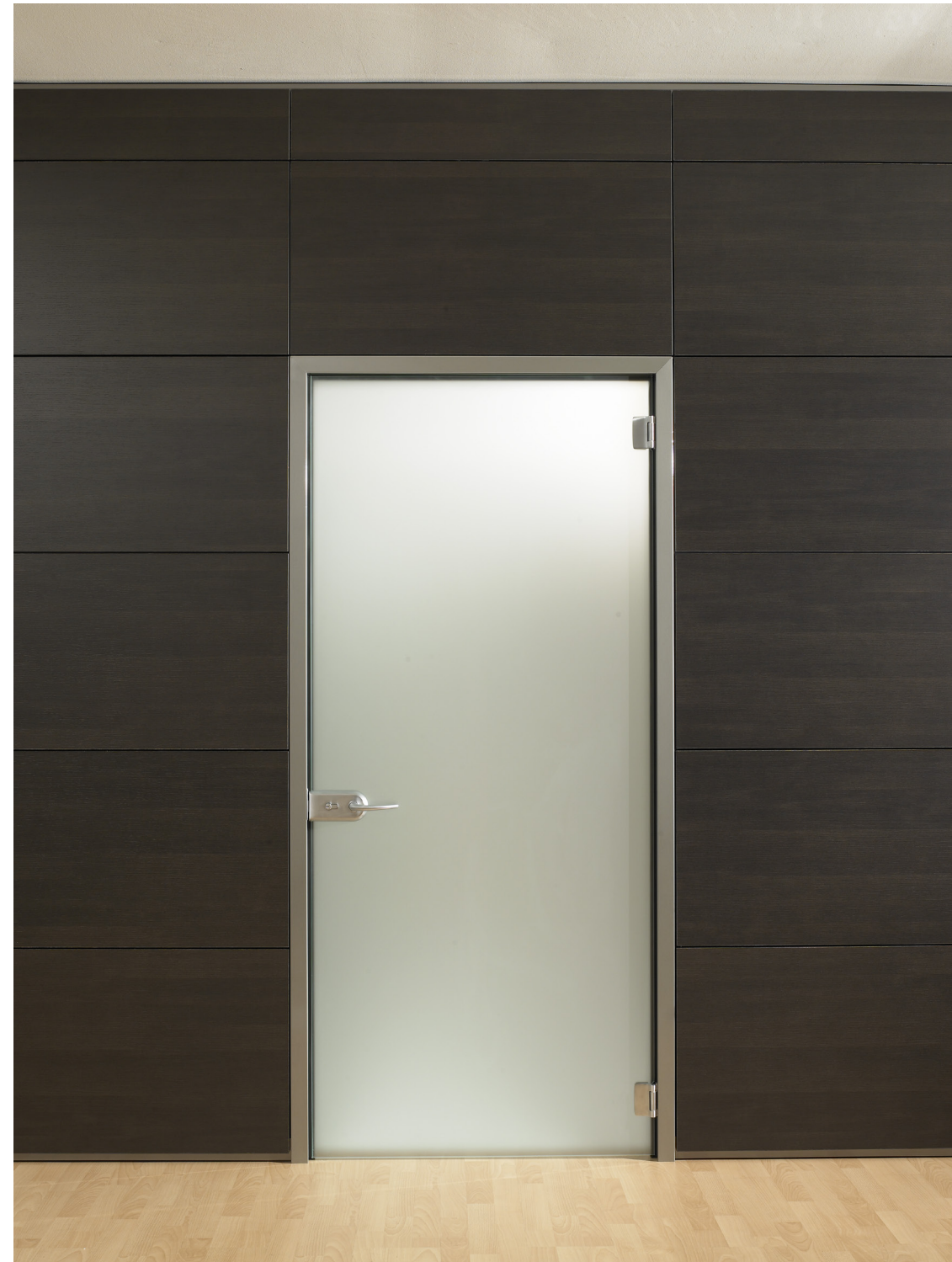
WOODEN DOOR WITH STEEL FRAME

- 1. SPUGNA MONOADESIVA PER ISOLAMENTO ACUSTICO
ADHESIVE ACOUSTIC FOAM PAD
- 2. GUIDA
RAIL
- 3. TELAIO IN ACCIAIO PER PORTA IN LEGNO
STEEL FRAME FOR WOODEN DOOR
- 4. GUARNIZIONE DI BATTUTA
SEAL GASKET
- 5. ANTA IN LEGNO
WOODEN DOOR
- 6. STAFFA NYLON
NYLON BRACKET
- 7. SQUADRETTA DI AGGANCIO TELAIO PORTA
DOOR FRAME HOOKING BRACKET
- 8. PANNELLO IN LEGNO TRUCIOLARE NOBILITATO
MELAMINE FACED CHIPBOARD PANEL
- 9. GANCIO PER PANNELLO
PANEL HOOK
- 10. CERNIERA A SCOMPARSA
HIDDEN HINGE
- 11. TELAIO VETRO IN ACCIAIO
STEEL GLASS FRAME
- 12. VETRO STRATIFICATO DI SICUREZZA STANDARD
O ACUSTICO 33.1
SAFETY LAMINATED GLASS STANDARD OR
ACOUSTIC 33.1
- 13. SOGLIA MOBILE (OPZIONALE)
DROP DOWN SEAL (OPTIONAL)





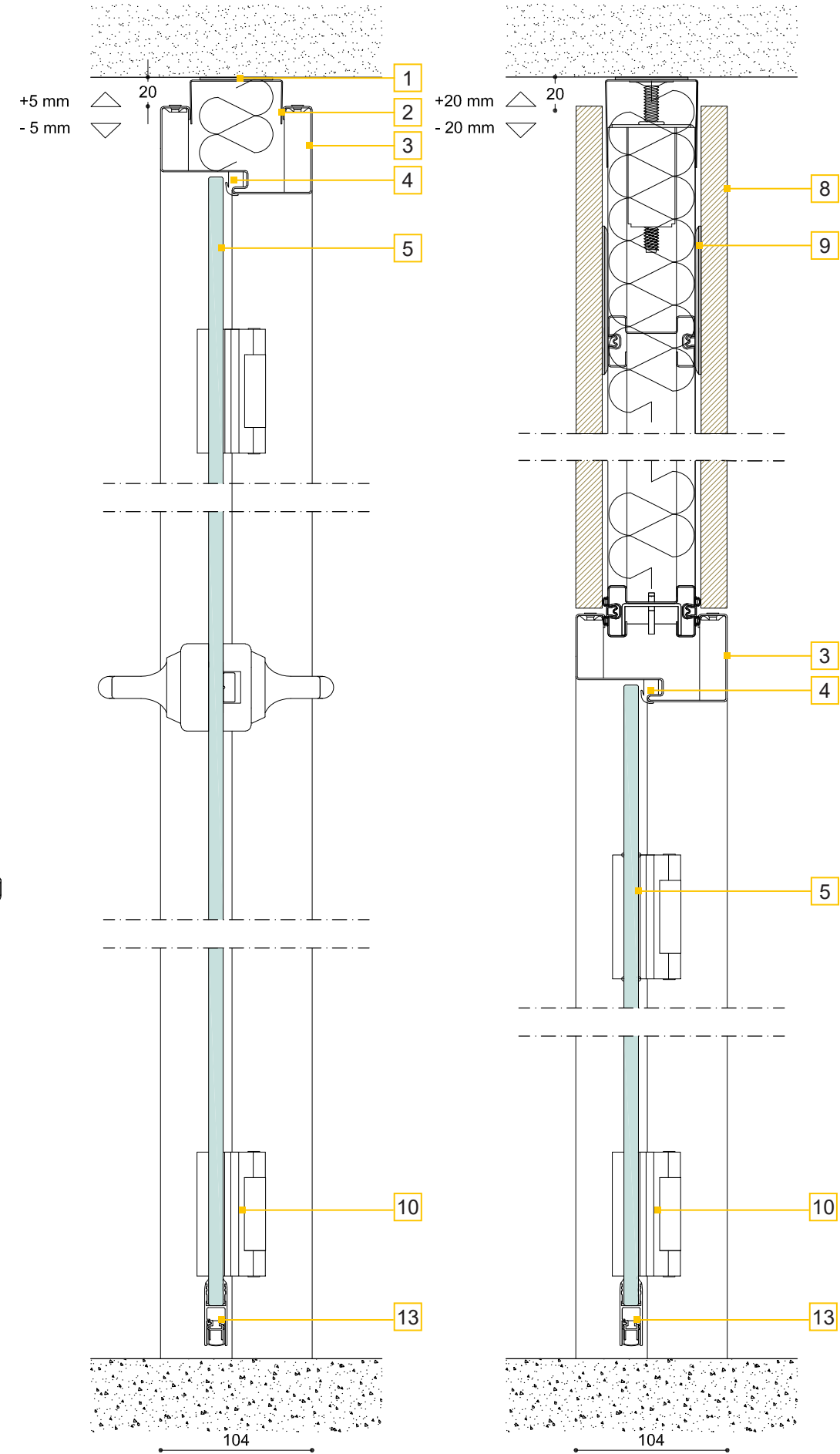
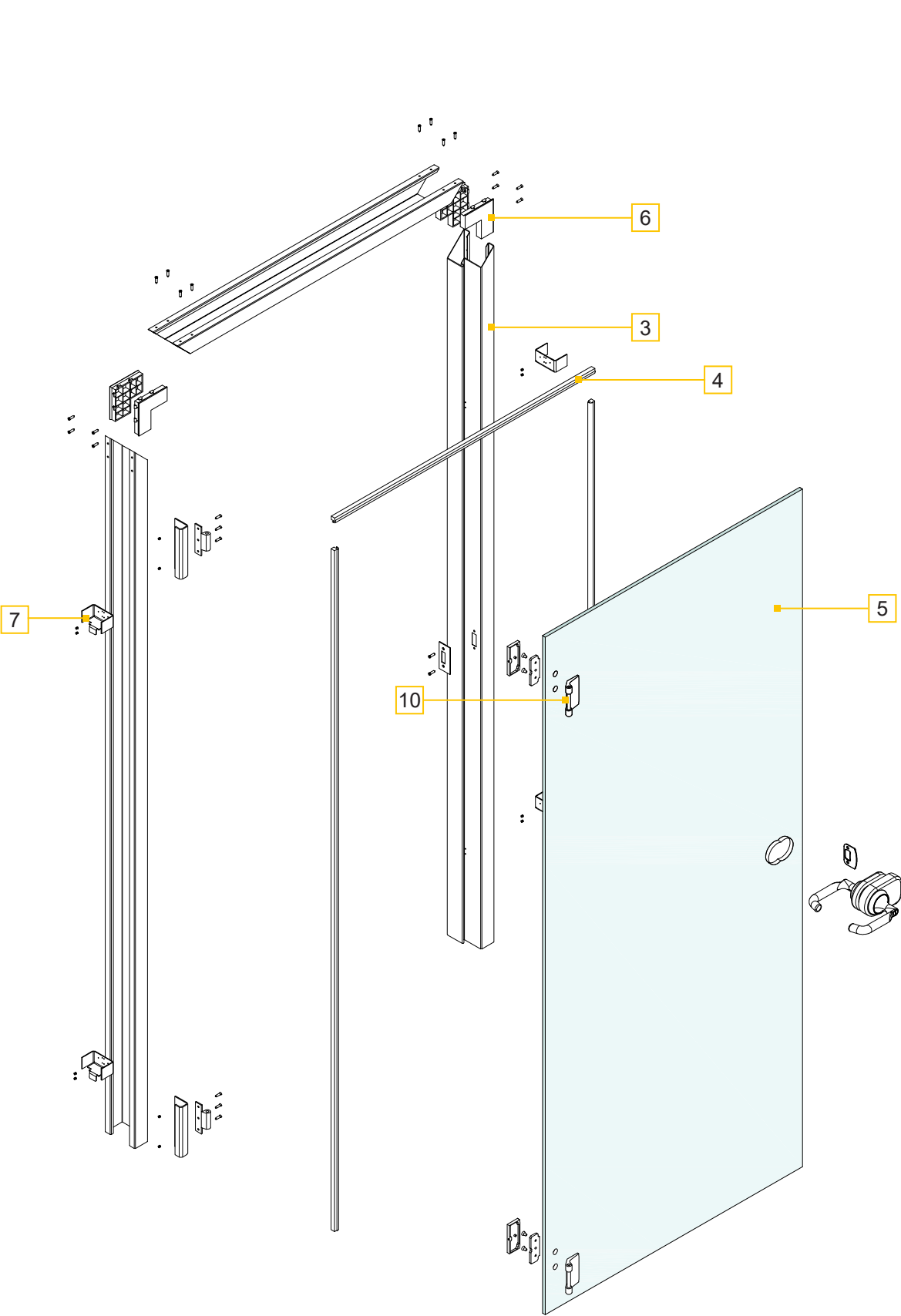
PORTA CON TELAIO IN ACCIAIO E ANTA IN VETRO
GLASS DOOR WITH STEEL FRAME

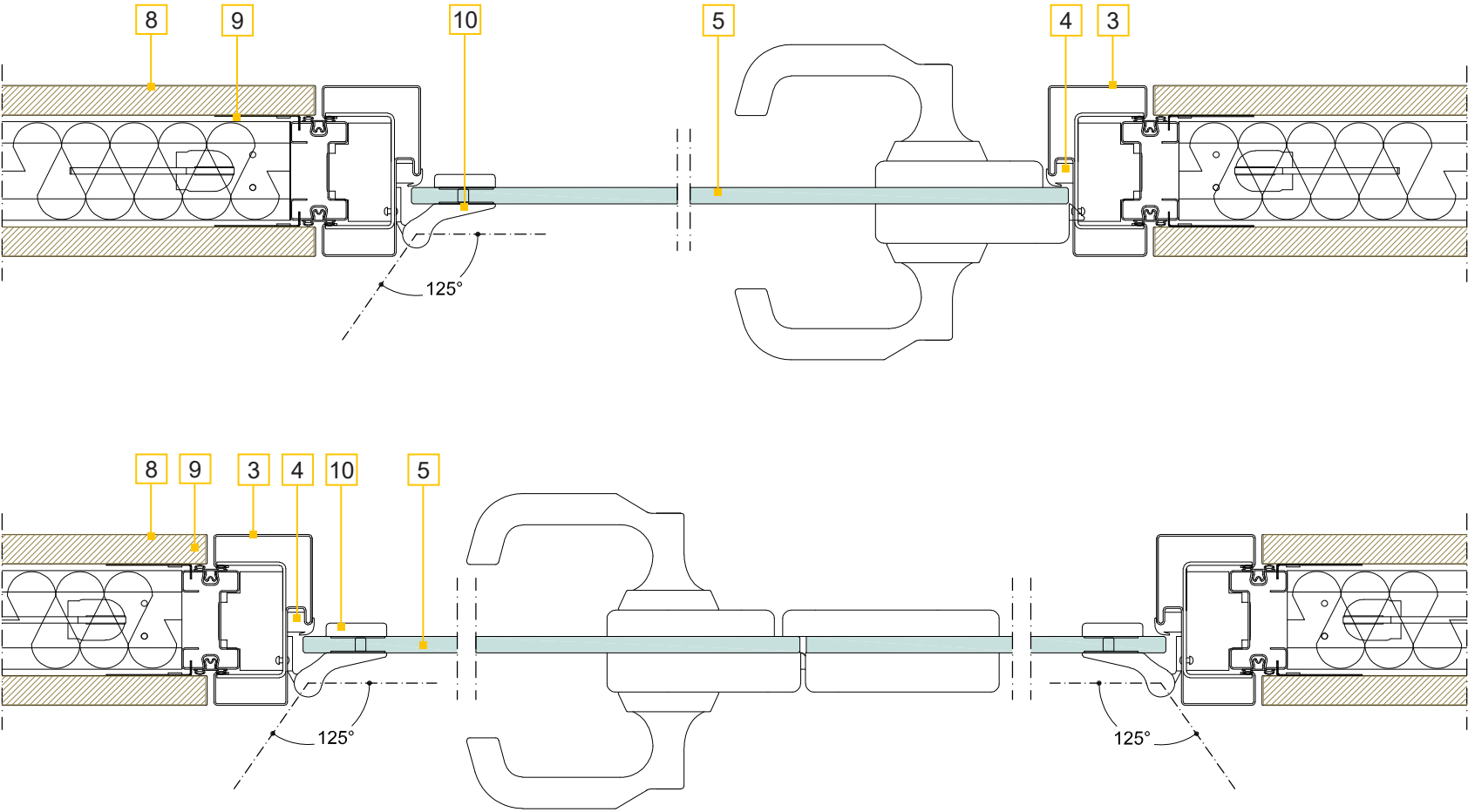
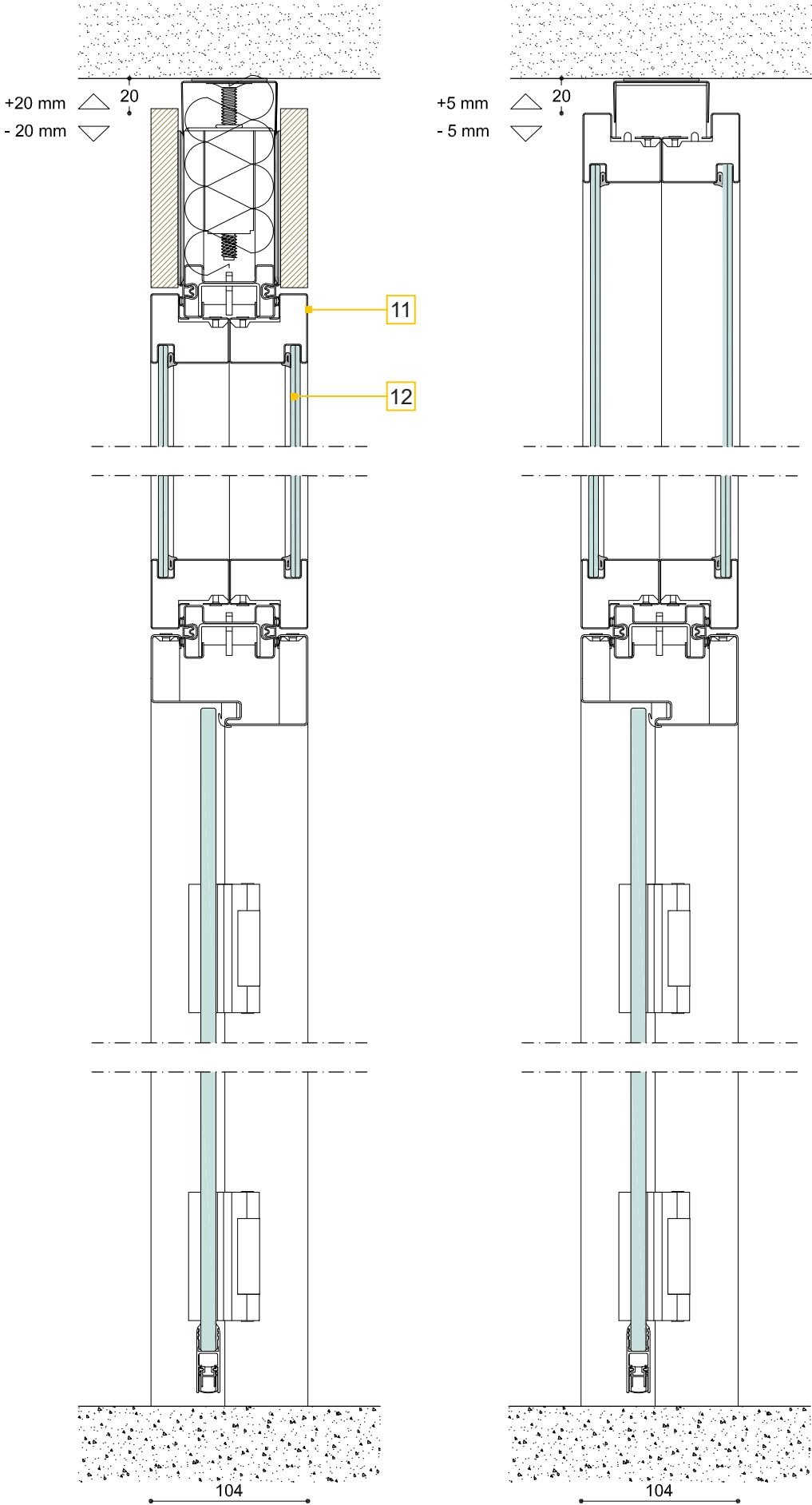




PORTA CON TELAIO IN ACCIAIO E ANTA IN VETRO
 GLASS DOOR WITH STEEL FRAME

1. SPUGNA MONOADESIVA PER ISOLAMENTO ACUSTICO
ADHESIVE ACOUSTIC FOAM PAD
2. GUIDA
RAIL
3. TELAIO IN ACCIAIO PER ANTA IN VETRO
STEEL FRAME FOR GLASS DOOR
4. GUARNIZIONE DI BATTUTA
SEAL GASKET
5. ANTA IN VETRO TEMPERATO DA 10 mm
TRASPARENTE O SATINATO
TEMPERED TRANSPARENT OR FROSTED GLASS
DOOR LEAF 10 mm
6. STAFFA NYLON
NYLON BRACKET
7. SQUADRETTA DI AGGANCIO TELAIO PORTA
DOOR FRAME HOOKING BRACKET
8. PANNELLO IN LEGNO TRUCIOLARE NOBILITATO
MELAMINE FACED CHIPBOARD PANEL
9. GANCIO PER PANNELLO
PANEL HOOK
10. CERNIERA
HINGE
11. TELAIO VETRO IN ACCIAIO
STEEL GLASS FRAME
12. VETRO STRATIFICATO DI SICUREZZA STANDARD
O ACUSTICO 33.1
SAFETY LAMINATED GLASS STANDARD OR
ACOUSTIC 33.1
13. SOGLIA MOBILE (OPZIONALE)
DROP DOWN SEAL (OPTIONAL)

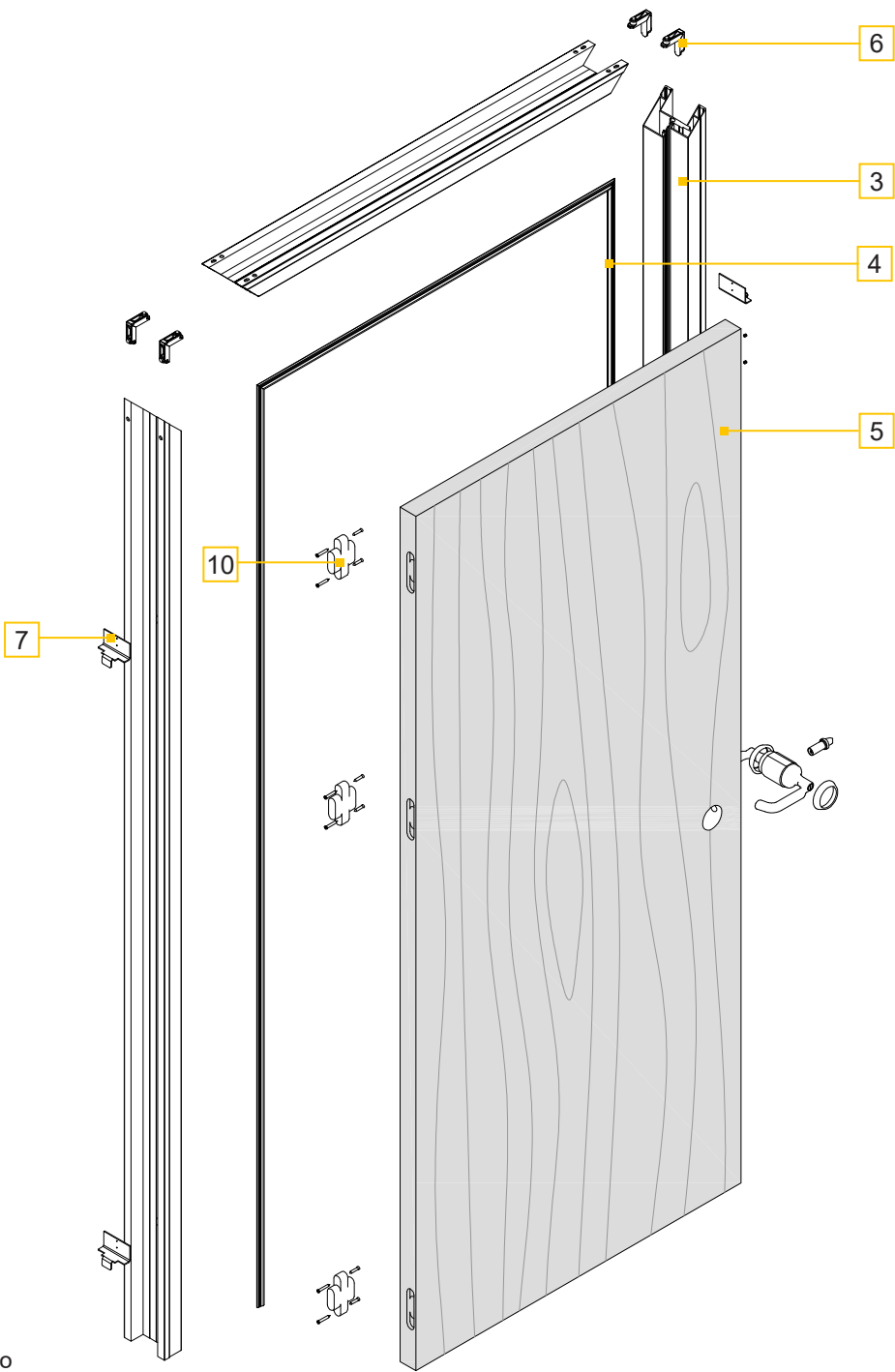




PORTA CON TELAIO IN ALLUMINIO E ANTA IN LEGNO

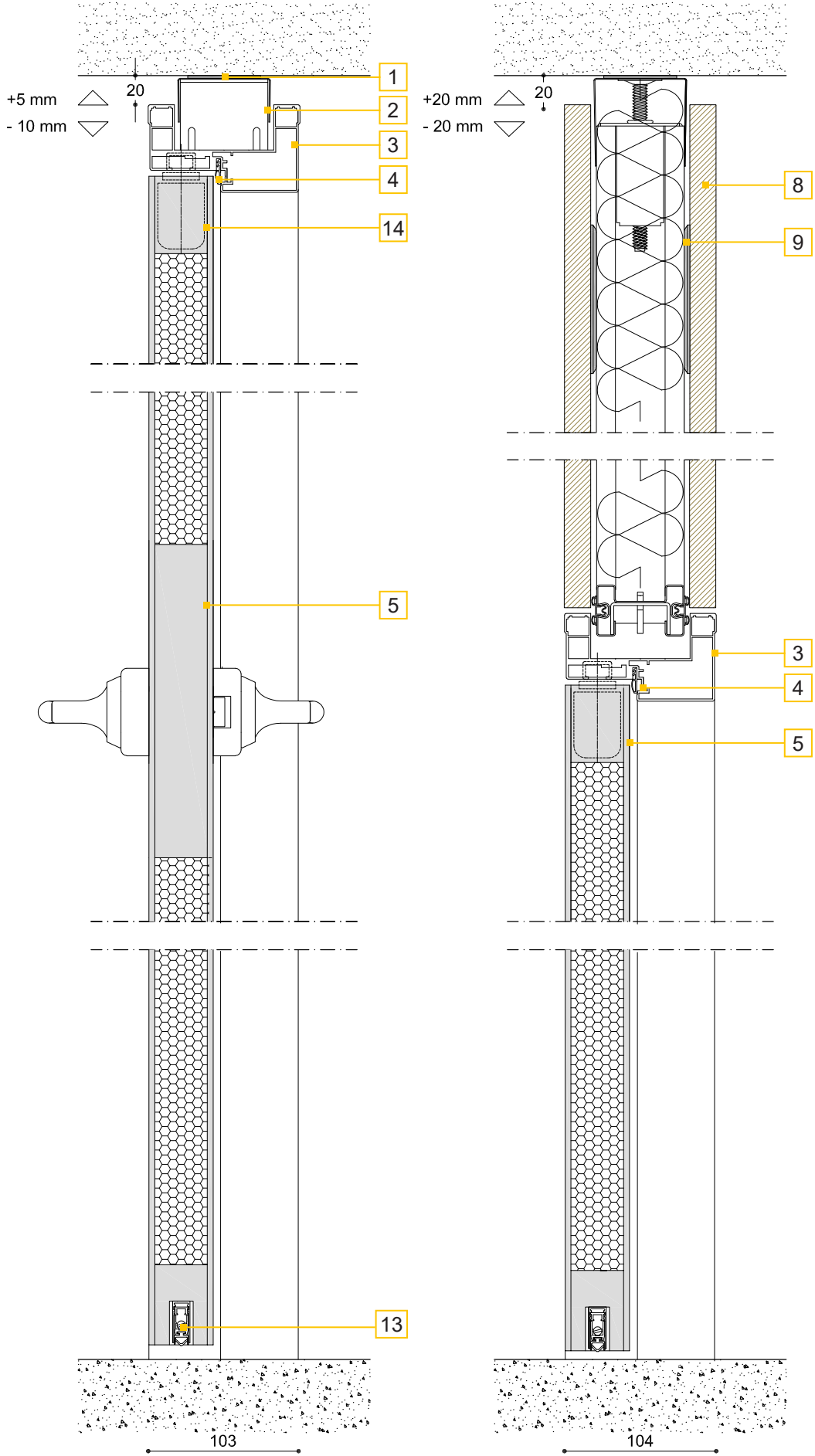
WOODEN DOOR WITH ALUMINUM FRAME

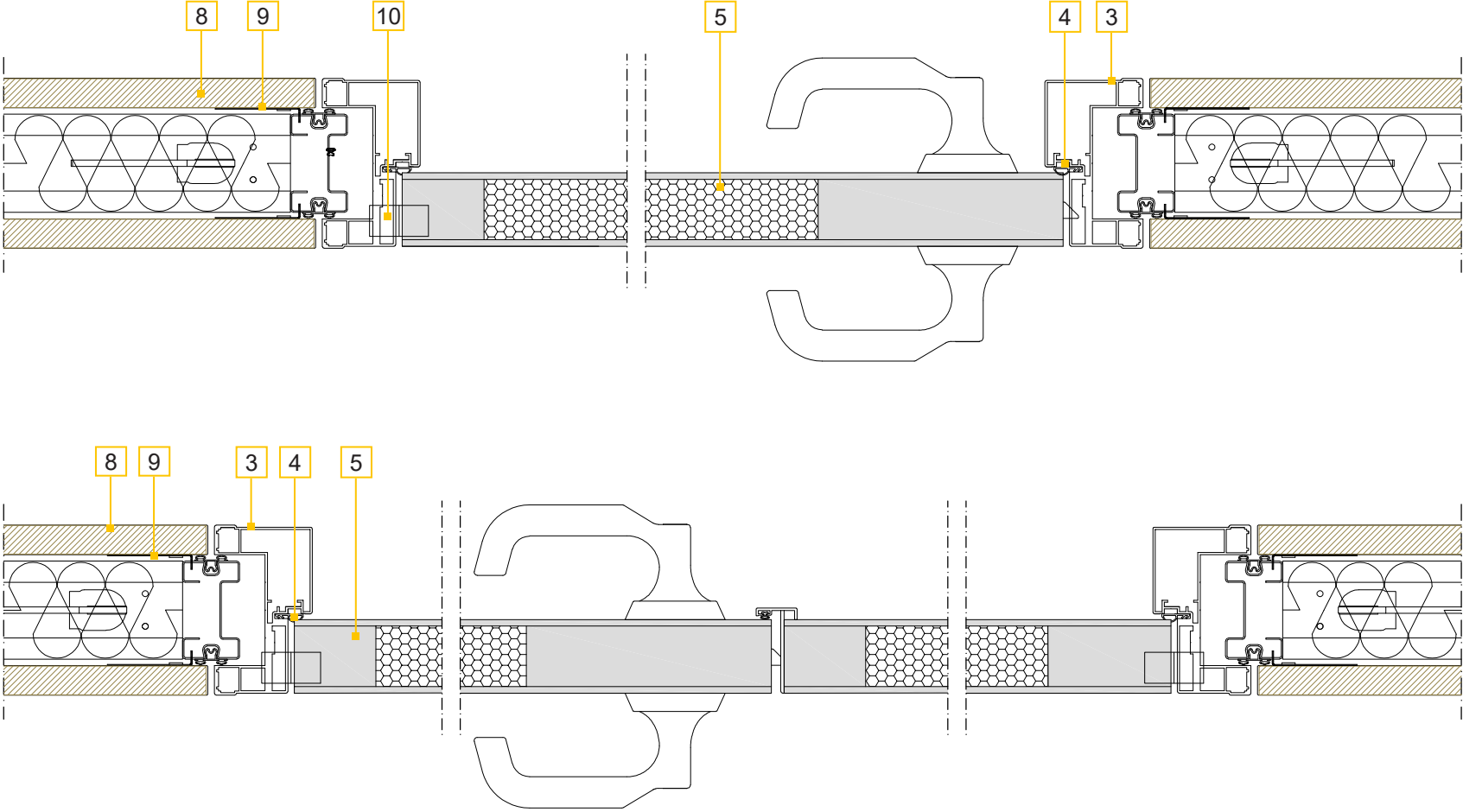
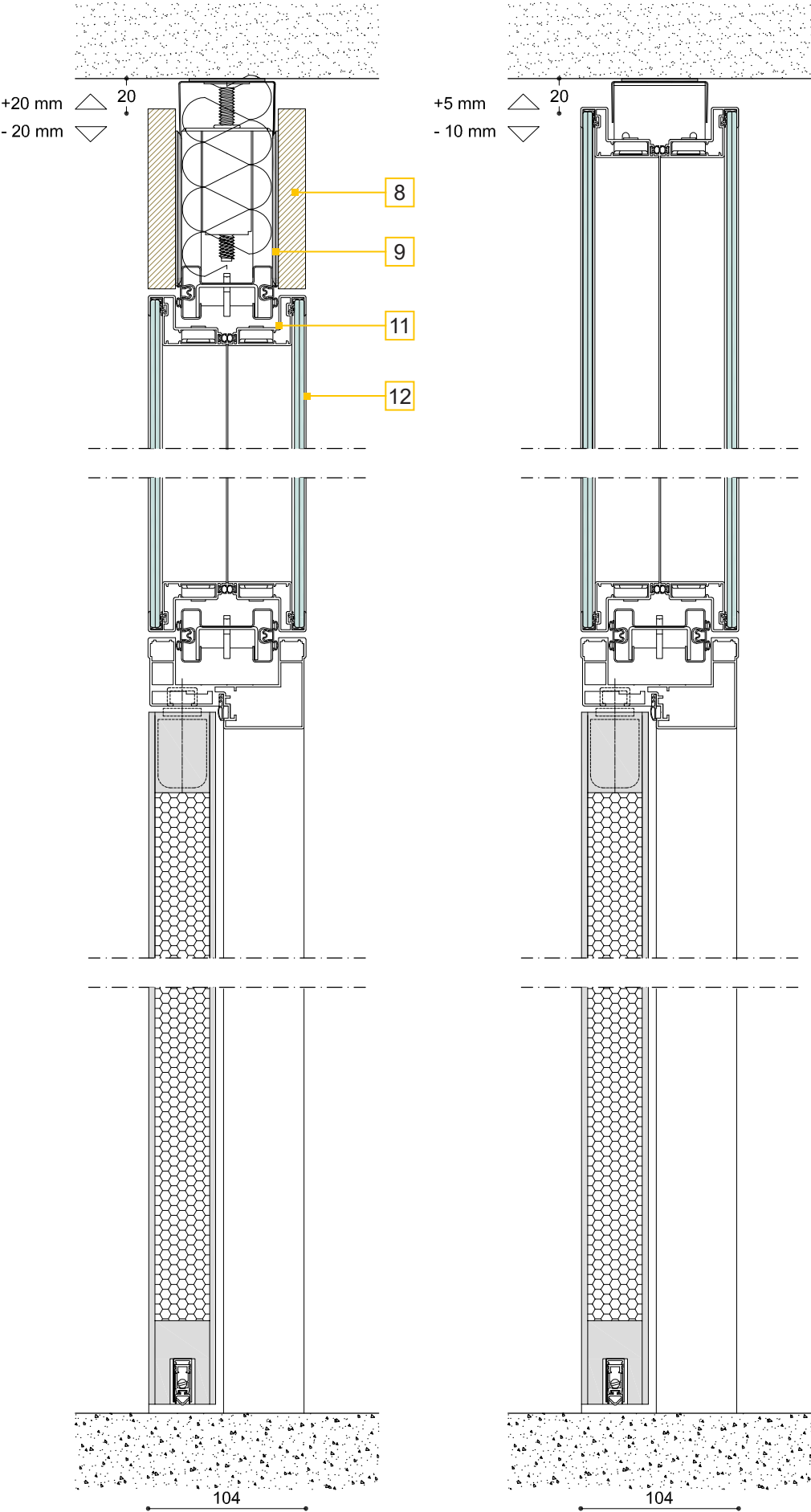
- 1. SPUGNA MONOADESIVA PER ISOLAMENTO ACUSTICO
ADHESIVE ACOUSTIC FOAM PAD
- 2. GUIDA
RAIL
- 3. TELAIO IN ALLUMINIO PER PORTA IN LEGNO
ALUMINUM FRAME FOR WOODEN DOOR
- 4. GUARNIZIONE DI BATTUTA
SEAL GASKET
- 5. ANTA IN LEGNO
WOODEN DOOR
- 6. STAFFA DI SERRAGGIO
FIXING BRACKET
- 7. GANCIO PER TELAIO PORTA
DOOR FRAME HOOK
- 8. PANNELLO IN LEGNO TRUCIOLARE NOBILITATO
MELAMINE FACED CHIPBOARD PANEL
- 9. GANCIO PER PANNELLO
PANEL HOOK
- 10. CERNIERA
HINGE
- 11. TELAIO VETRO IN ALLUMINIO
STEEL GLASS FRAME
- 12. VETRO STRATIFICATO DI SICUREZZA STANDARD
O ACUSTICO 33.1
SAFETY LAMINATED GLASS STANDARD OR ACOUSTIC 33.1
- 13. SOGLIA MOBILE (OPZIONALE)
DROP DOWN SEAL (OPTIONAL)
- 14. CHIUDIORTA AUTOMATICO (OPZIONALE)*
AUTOMATIC CLOSER (OPTIONAL)*



* l'installazione del chiudiporta aereo a scomparsa automatico riduce la massima apertura della porta da 180° a 120°

* the installation of the automatic overhead door closer reduces the maximum door opening from 180 ° to 120 °





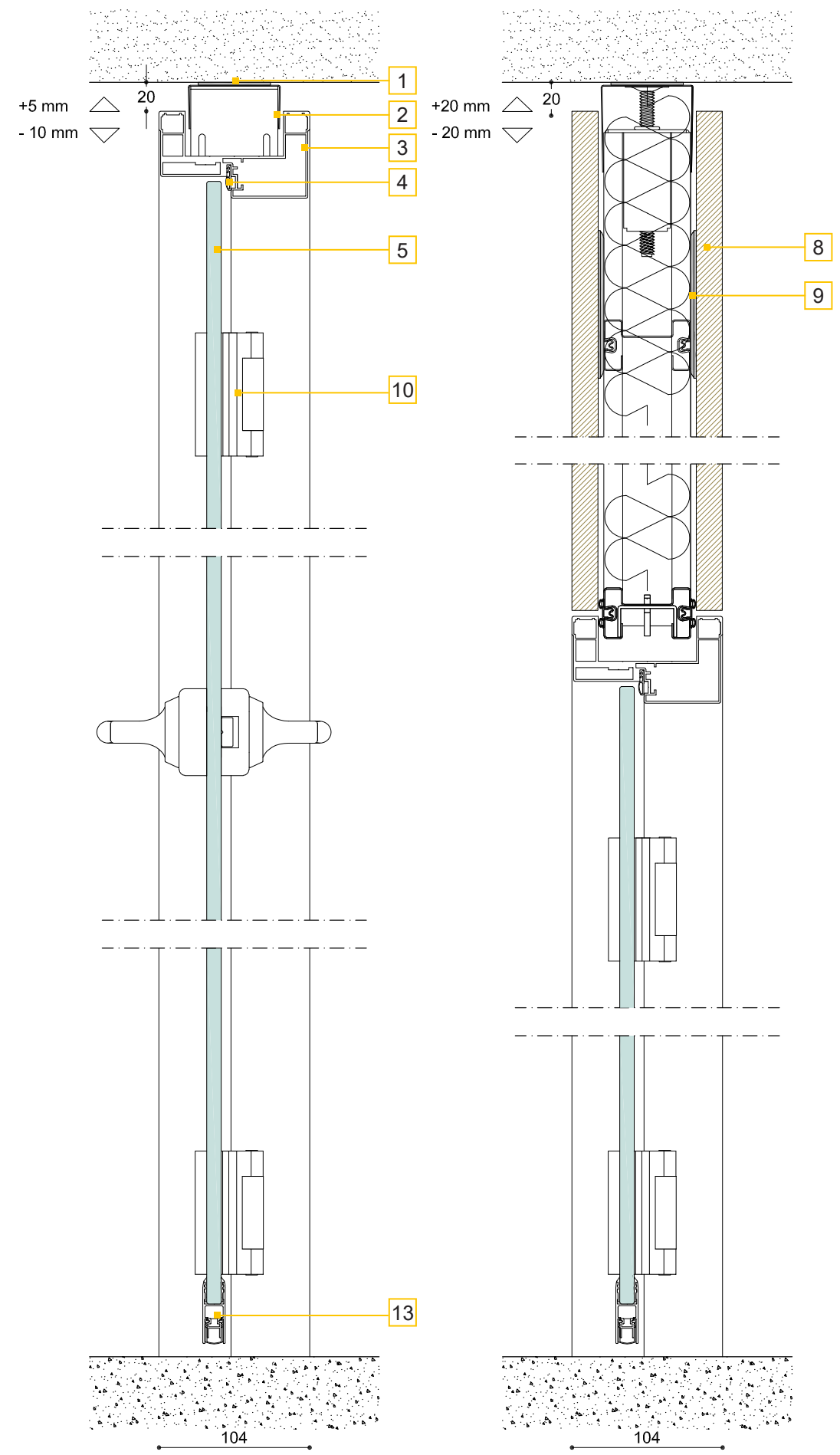
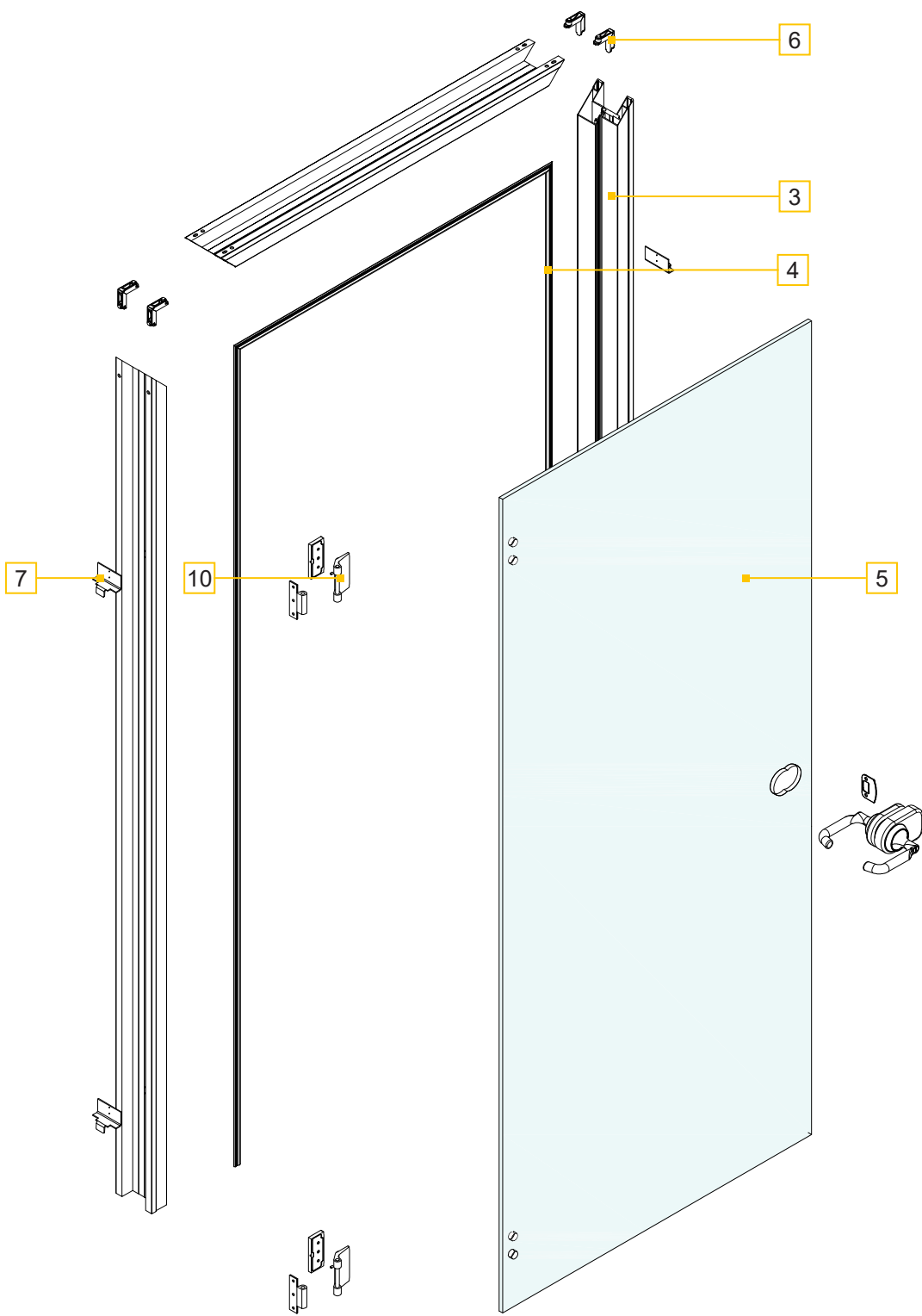
PORTA CON TELAIO IN ALLUMINIO E ANTA IN VETRO
GLASS DOOR WITH ALUMINUM FRAME

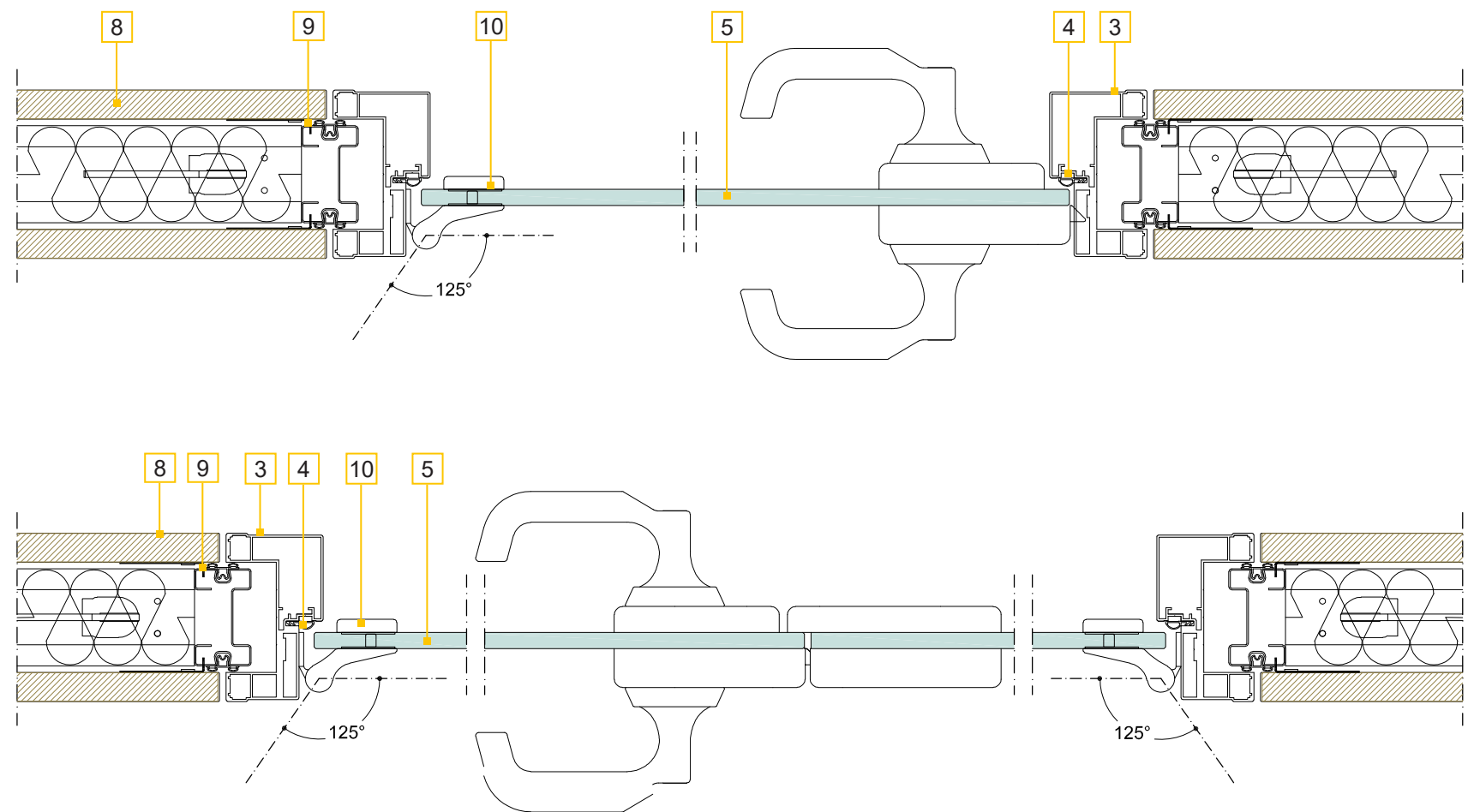
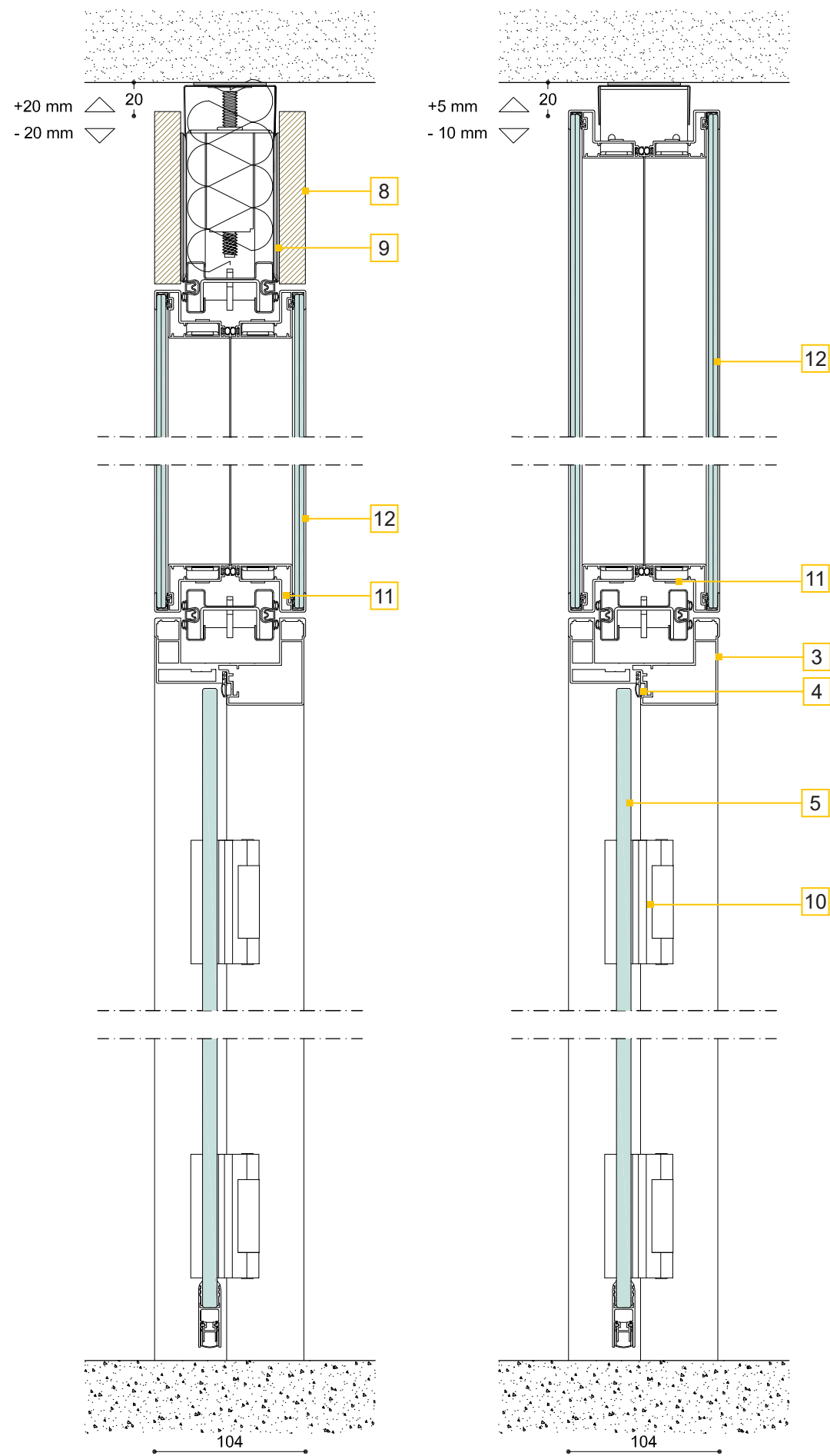




PORTA CON TELAIO IN ALLUMINIO E ANTA IN VETRO
GLASS DOOR WITH ALUMINUM FRAME

- 1. SPUGNA MONOADESIVA PER ISOLAMENTO ACUSTICO
ADHESIVE ACOUSTIC FOAM PAD
- 2. GUIDA
RAIL
- 3. TELAIO IN ALLUMINIO PER ANTA IN VETRO
ALUMINUM FRAME FOR GLASS DOOR
- 4. GUARNIZIONE DI BATTUTA
SEAL GASKET
- 5. ANTA IN VETRO TEMPERATO DA 10 mm
TRASPARENTE O SATINATO
TEMPERED TRANSPARENT OR FROSTED GLASS
DOOR LEAF 10 mm
- 6. STAFFA DI SERRAGGIO
FIXING BRACKET
- 7. GANCIO PER TELAIO PORTA
DOOR FRAME HOOK
- 8. PANNELLO IN LEGNO TRUCIOLARE NOBILITATO
MELAMINE FACED CHIPBOARD PANEL
- 9. GANCIO PER PANNELLO
PANEL HOOK
- 10. CERNIERA
HINGE
- 11. TELAIO VETRO IN ALLUMINIO
STEEL GLASS FRAME
- 12. VETRO STRATIFICATO DI SICUREZZA STANDARD
O ACUSTICO 33.1
SAFETY LAMINATED GLASS STANDARD OR
ACOUSTIC 33.1
- 13. SOGLIA MOBILE (OPZIONALE)
DROP DOWN SEAL (OPTIONAL)

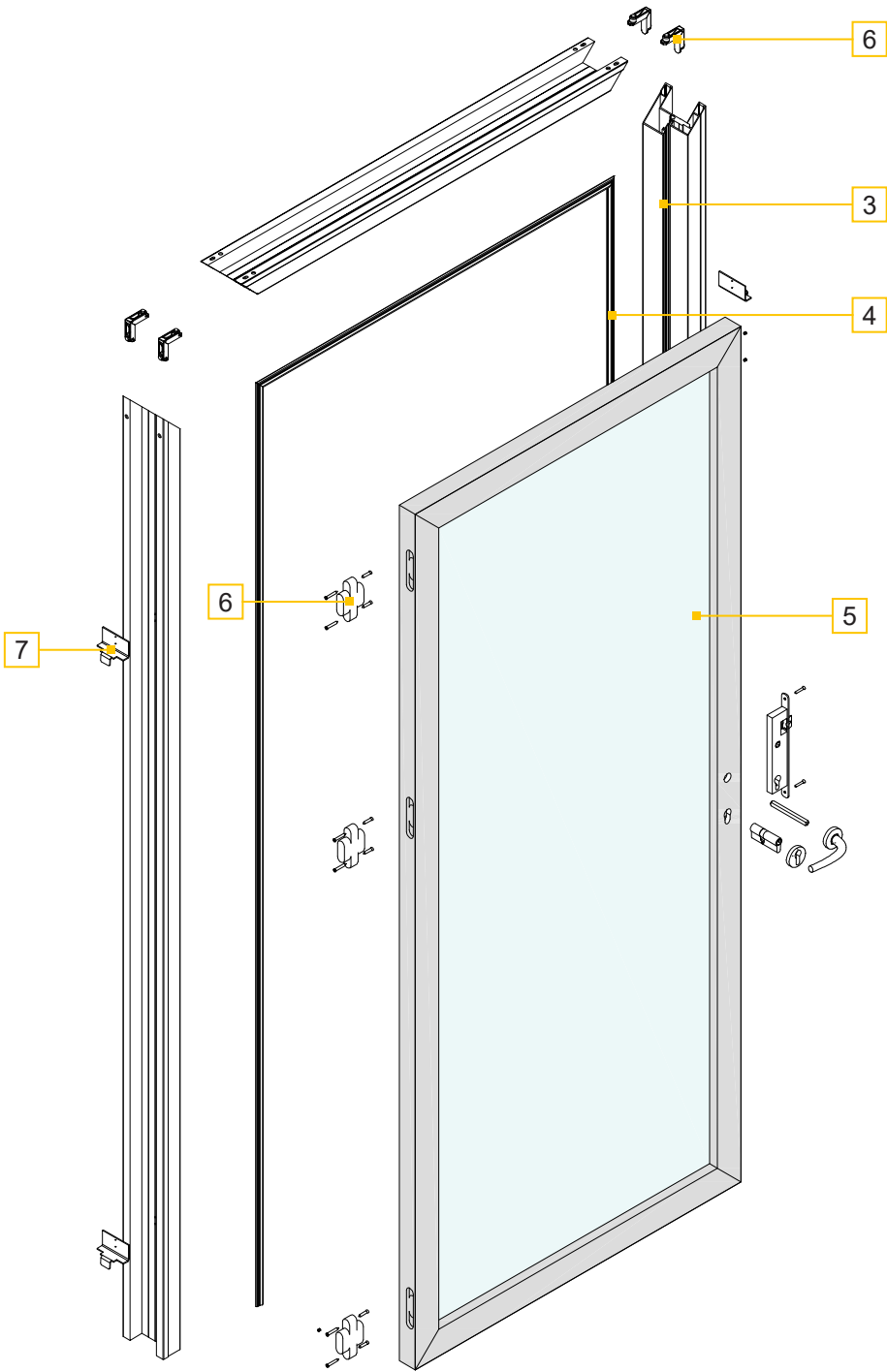




PORTA CON TELAIO IN ALLUMINIO E ANTA IN VETRO INTELAIATO

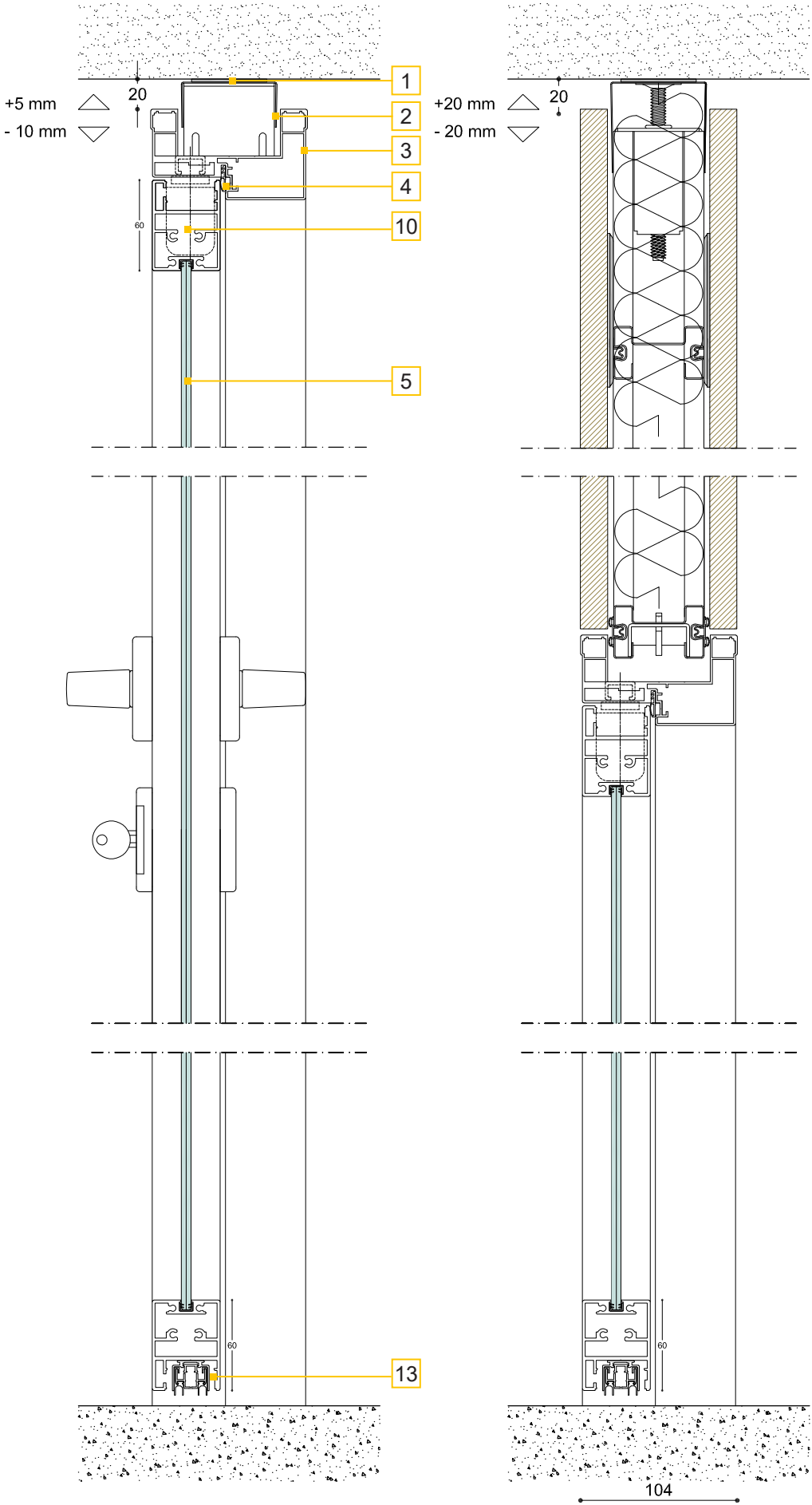
FRAMED GLASS DOOR WITH ALUMINUM FRAME

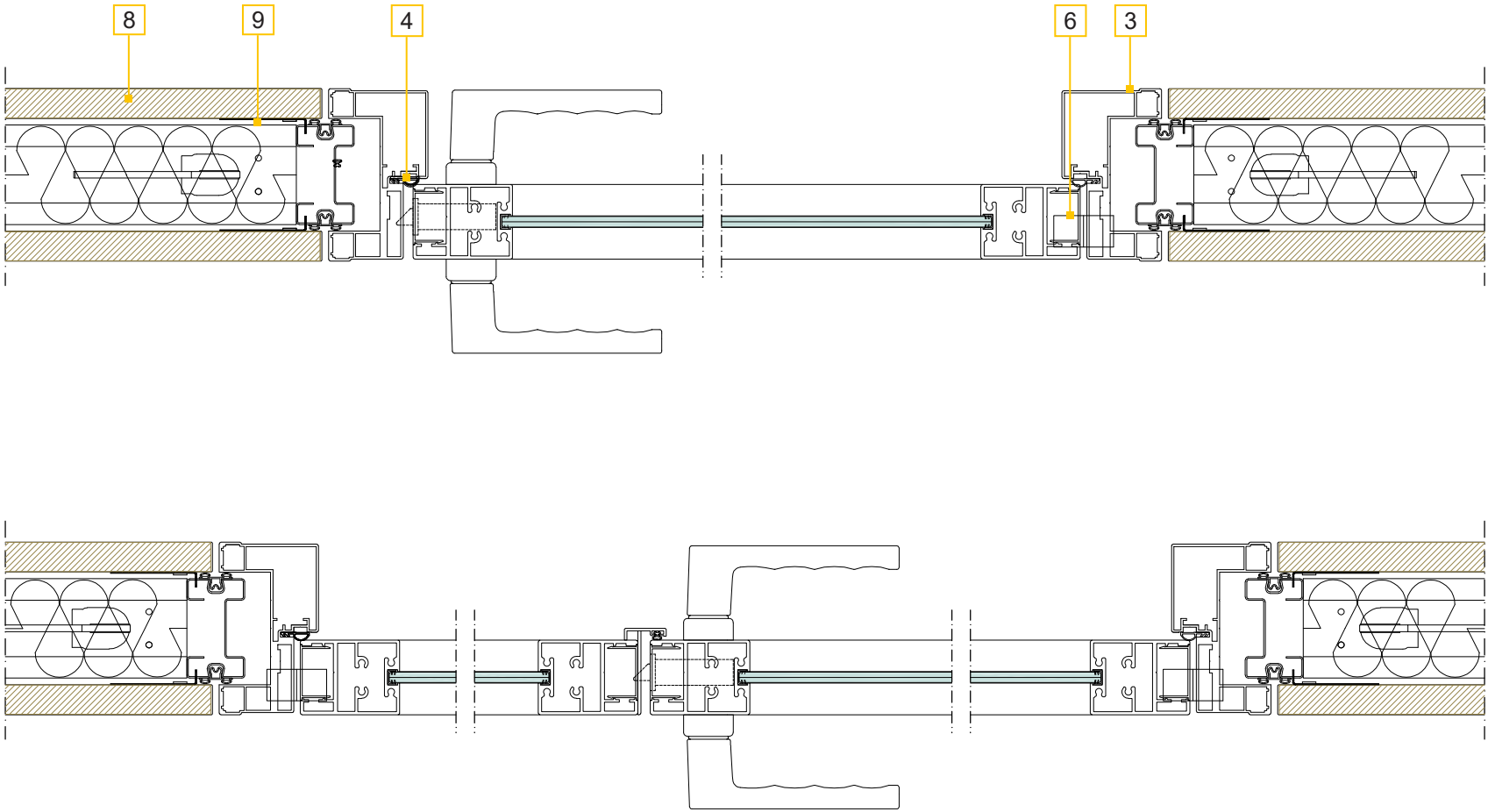
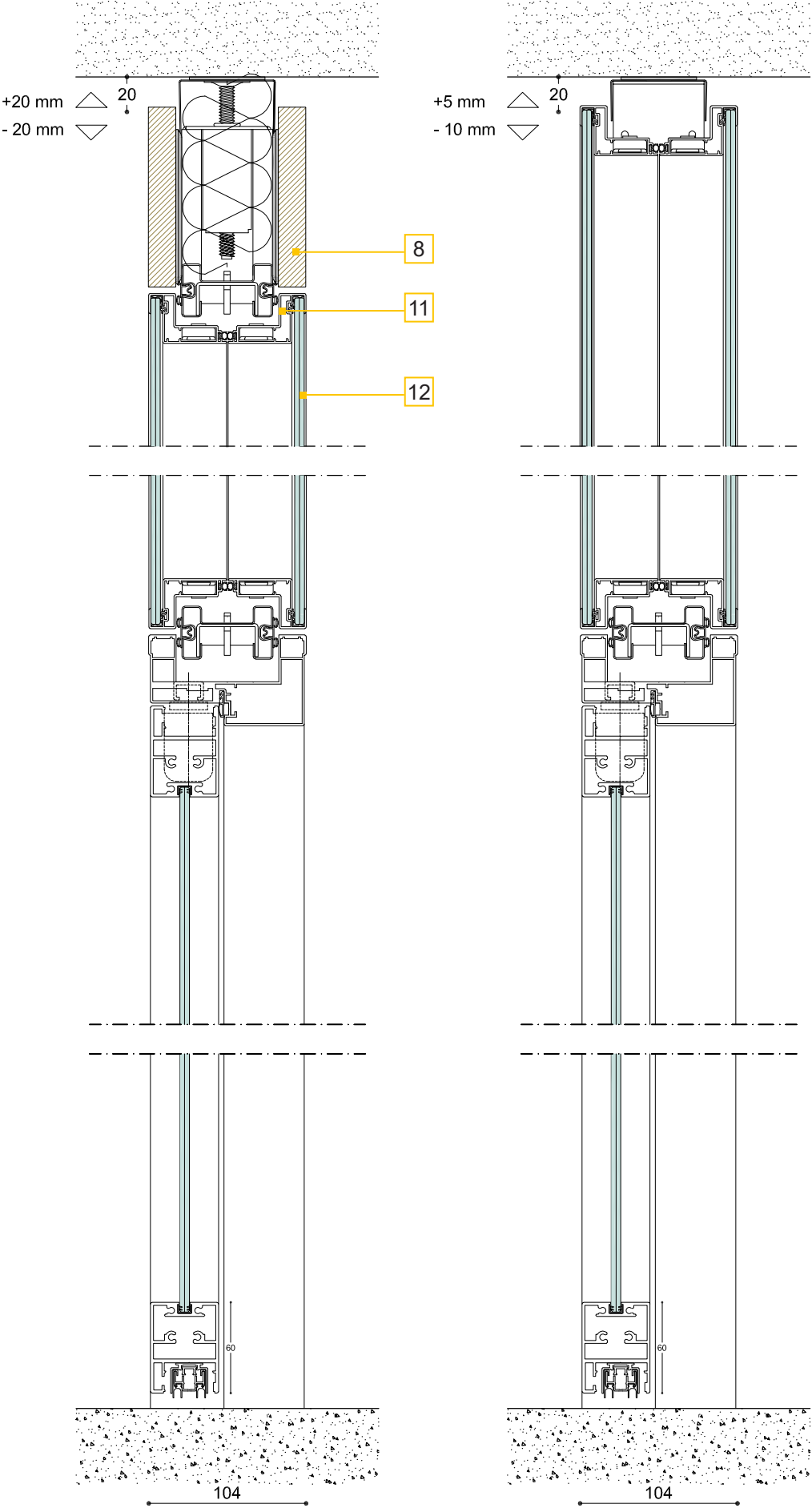
- 1. SPUGNA MONOADESIVA PER ISOLAMENTO ACUSTICO
ADHESIVE ACOUSTIC FOAM PAD
- 2. GUIDA
RAIL
- 3. TELAIO IN ALLUMINIO PER ANTA IN VETRO INTELAIATO
ALUMINUM FRAME FOR GLASS DOOR
- 4. GUARNIZIONE DI BATTUTA
SEAL GASKET
- 5. ANTA IN VETRO INTELAIATO
TEMPERED TRANSPARENT OR FROSTED GLASS
DOOR LEAF 10 mm
- 6. CERNIERA
HINGE
- 7. GANCIO PER TELAIO PORTA
DOOR FRAME HOOK
- 8. PANNELLO IN LEGNO TRUCIOLARE NOBILITATO
MELAMINE FACED CHIPBOARD PANEL
- 9. GANCIO PER PANNELLO
PANEL HOOK
- 10. CHIUDIORTA AUTOMATICO (OPZIONALE)
AUTOMATIC CLOSER (OPTIONAL)
- 11. TELAIO VETRO IN ALLUMINIO
STEEL GLASS FRAME
- 12. VETRO STRATIFICATO DI SICUREZZA STANDARD O ACUSTICO 33.1
SAFETY LAMINATED GLASS STANDARD OR ACOUSTIC 33.1
- 13. SOGLIA MOBILE (OPZIONALE)
DROP DOWN SEAL (OPTIONAL)



* l'installazione del chiudiporta aereo a scomparsa automatico riduce la massima apertura della porta da 180° a 120°

* the installation of the automatic overhead door closer reduces the maximum door opening from 180 ° to 120 °





CONNESSIONI A SOFFITTO
CEILING CONNECTIONS



1. SPUGNA MONOADESIVA PER ISOLAMENTO ACUSTICO
ADHESIVE ACOUSTIC FOAM PAD

2. GUIDA
RAIL

3. PRESSORE SUPERIORE
UPPER SPRING

4. STAFFA
BRACKET

5. GUARNIZIONE
GASKET

6. MONTANTE
UPRIGHT

7. TRAVERSO
CROSSPIECE

8. PANNELLO IN LEGNO TRUCIOLARE NOBILITATO
MELAMINE FACED CHIPBOARD PANEL
9. GANCIO PER PANNELLO
PANEL HOOK

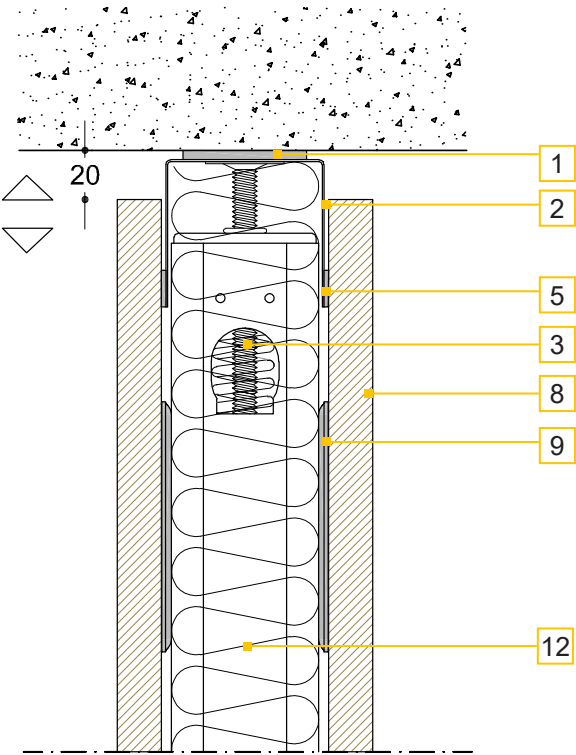
10. CONTROSOFFITTO
SUSPENDED CEILING

11. LAMIERA DI ACCIAIO PRESSOPIEGATA
FOLDED STEEL SHEET

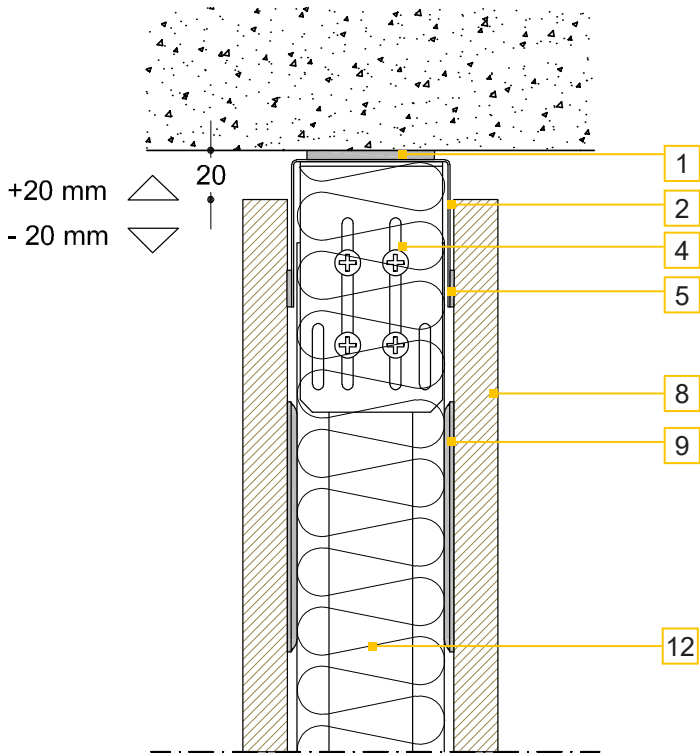
12. ISOLANTE IN LANA MINERALE
MINERAL WOOL INSULATION

13. VELETTA IN CARTONGESSO
PLASTERBOARD VEIL

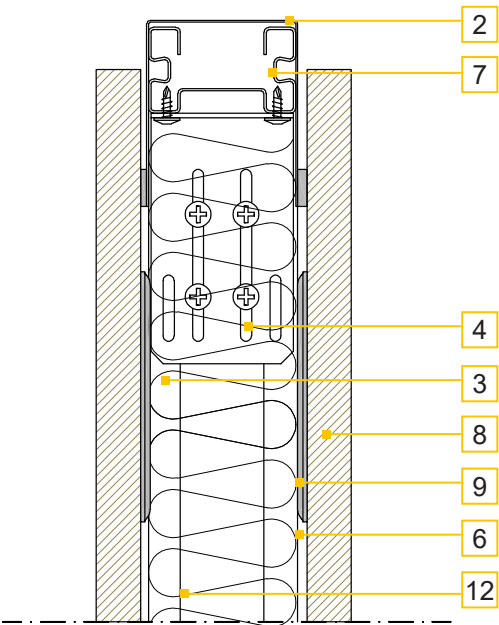
connessione con pressore
ceiling connection with pressor



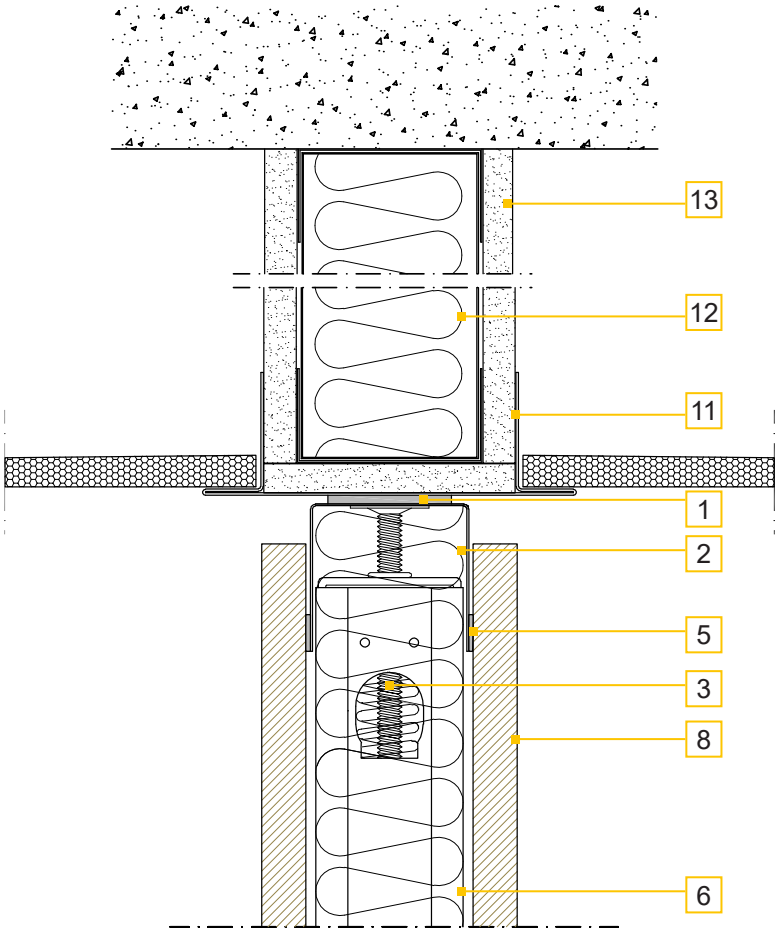
connessione con staffa
ceiling connection with bracket



parete autoportate
self standing wall



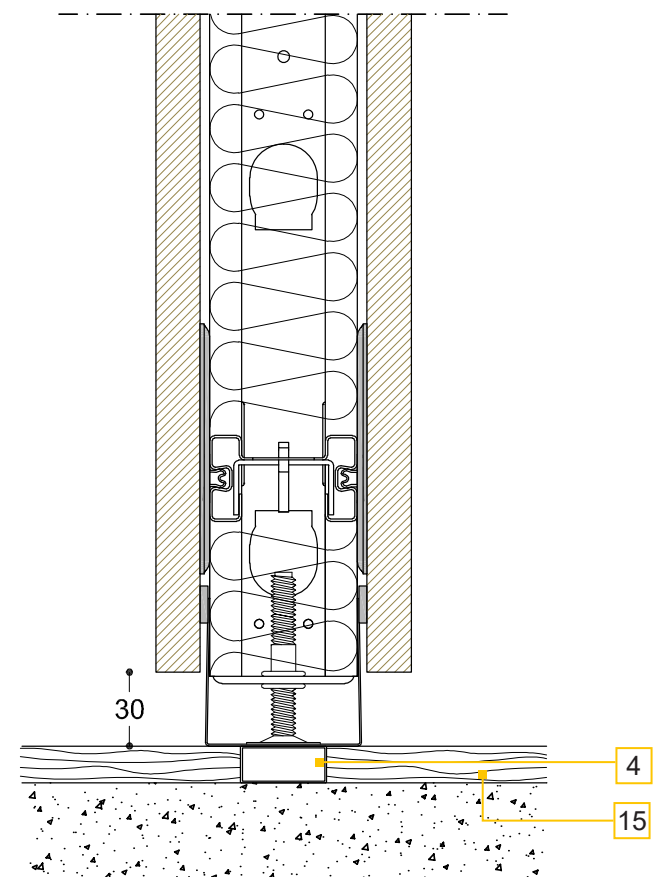
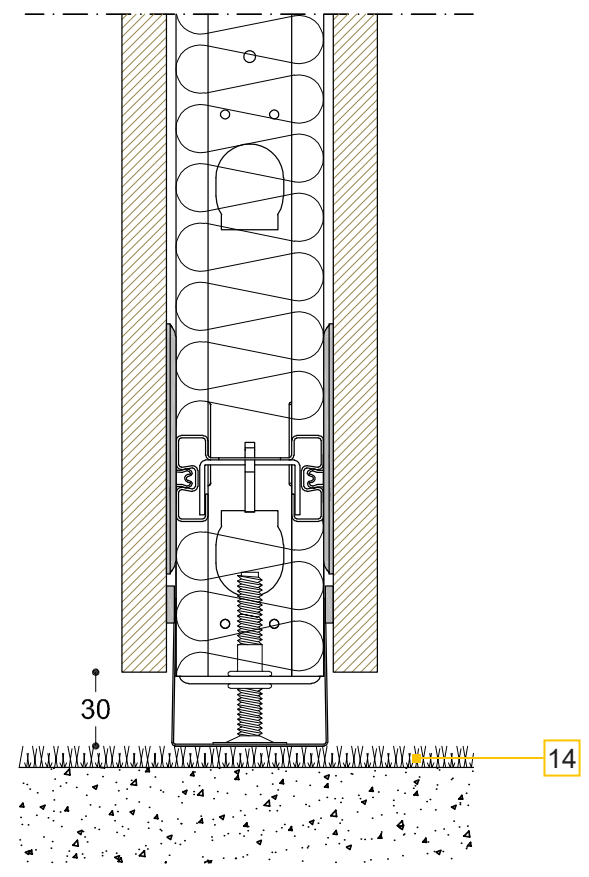
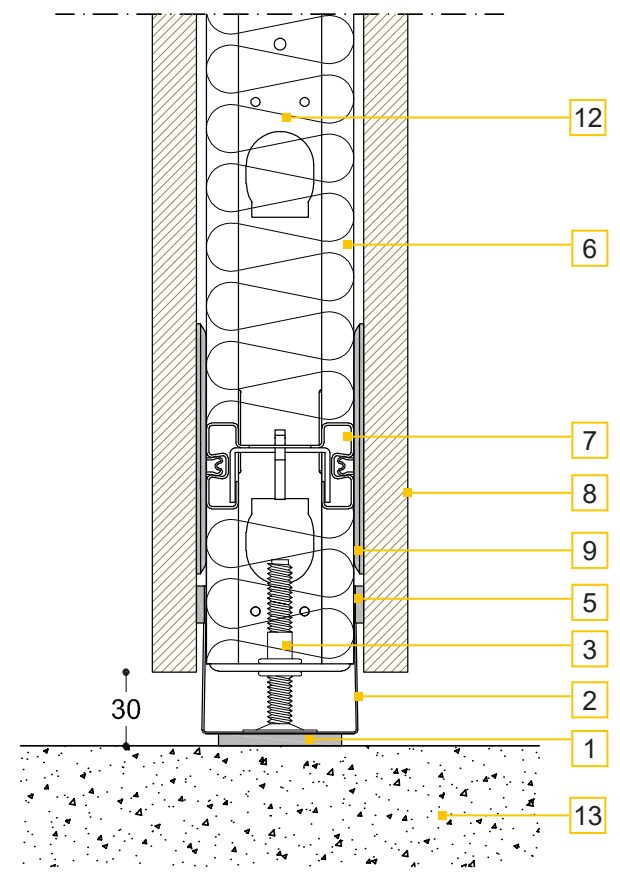
connessione sotto veletta
connection under veil



CONNESSIONI A TERRA SILL CONNECTIONS



- | | |
|--|--|
| 1. SPUGNA MONOADESIVA PER ISOLAMENTO ACUSTICO
ADHESIVE ACOUSTIC FOAM PAD | 9. GANCIO PER PANNELLO
PANEL HOOK |
| 2. GUIDA
RAIL | 10. CONTROSOFFITTO
SUSPENDED CEILING |
| 3. SOSTEGNO LIVELLATORE
BASAL LEVELLER | 11. LAMIERA DI ACCIAIO PRESSOPIEGATA
FOLDED STEEL SHEET |
| 4. PROFILO DI BASE DISTANZIATORE
SPACER BASE PROFILE | 12. ISOLANTE IN LANA MINERALE
MINERAL WOOL INSULATION |
| 5. GUARNIZIONE
GASKET | 13. PAVIMENTO
FLOOR |
| 6. MONTANTE
UPRIGHT | 14. MOQUETTE
CARPET |
| 7. TRAVERSO
CROSSPIECE | 15. PARQUET
PARQUET |
| 8. PANNELLO IN LEGNO TRUCIOLARE NOBILITATO
MELAMINE FACED CHIPBOARD PANEL | |

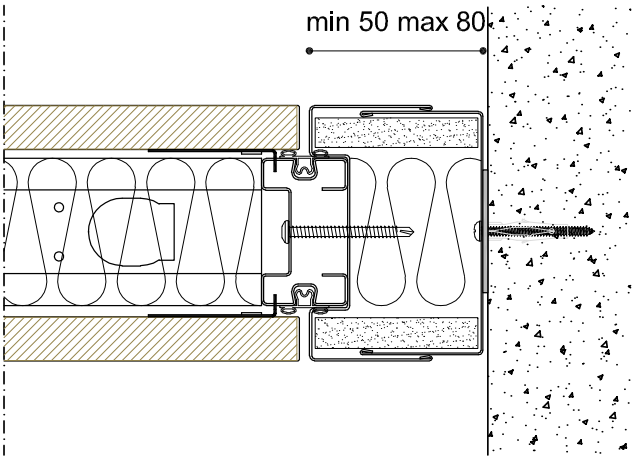


PARTENZE E TERMINALI

WALL STARTS AND WALL ENDS

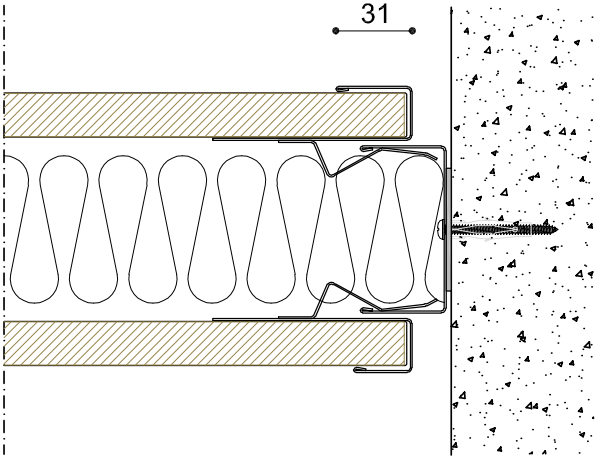
PARTENZA DA MURO TELESCOPICA

TELESCOPIC WALL START



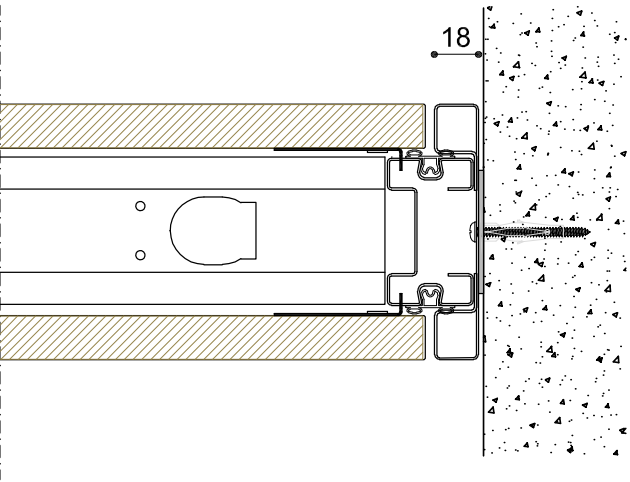
PARTENZA DA MURO CON TAGLIO IN CANTIERE

CUTTING ON SITE WALL START



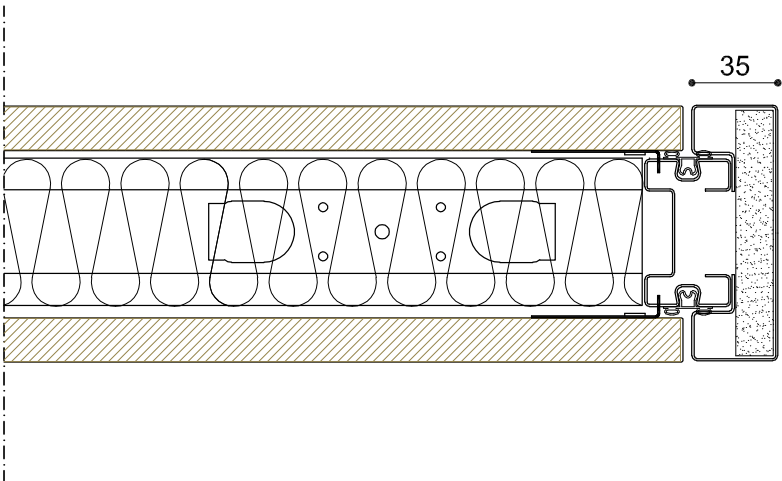
PARTENZA DA MURO SENZA COMPENSAZIONE

WALL START WITHOUT ADJUSTMENT



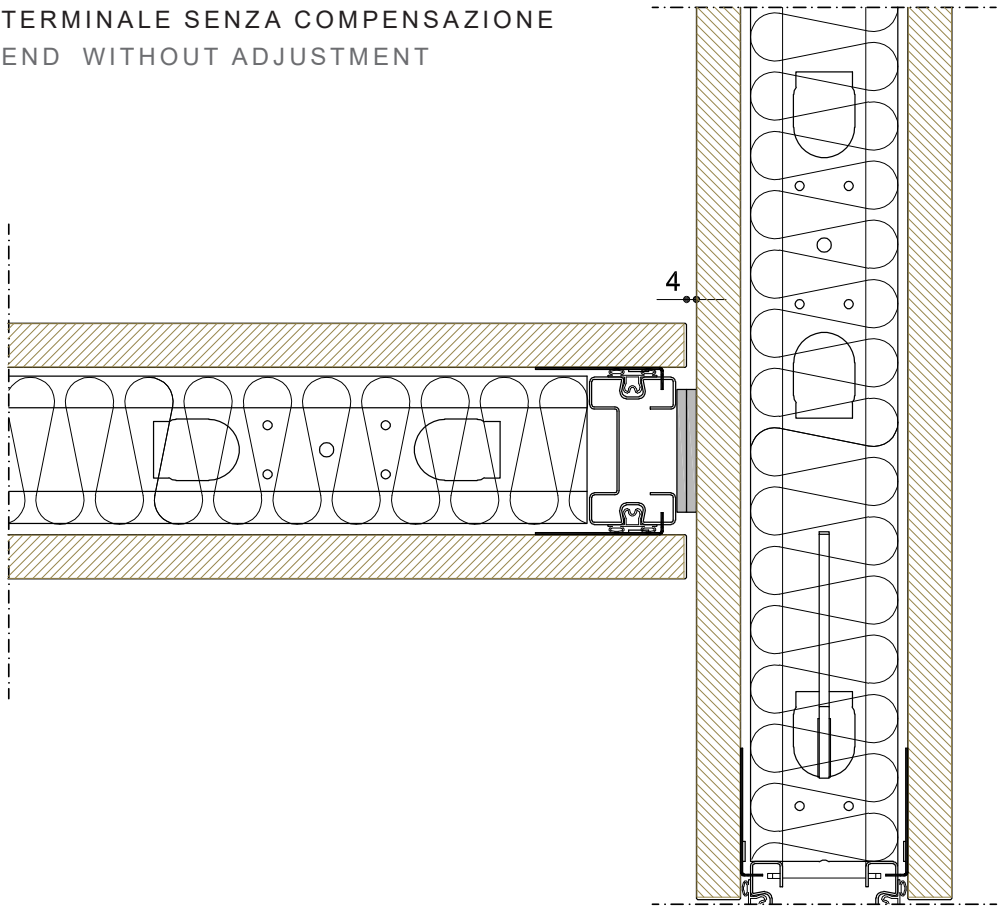
TERMINALE A BANDIERA

'FLAG' WALL END

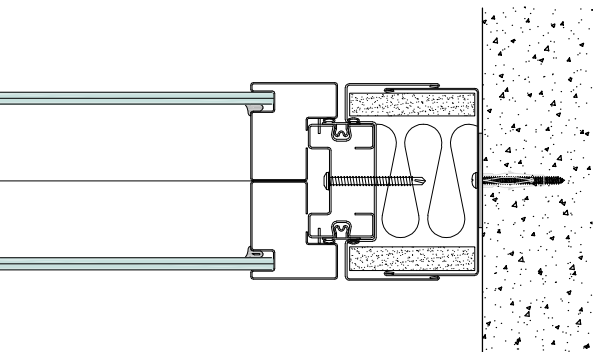


TERMINALE SENZA COMPENSAZIONE

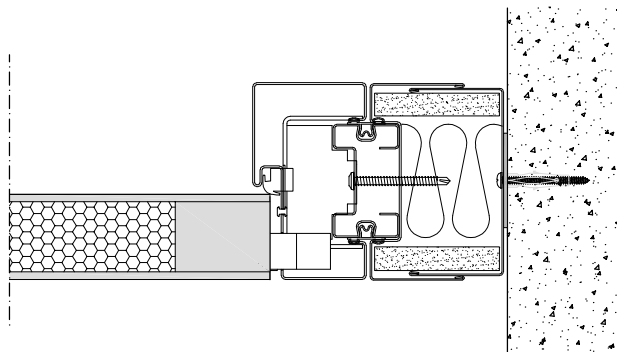
END WITHOUT ADJUSTMENT



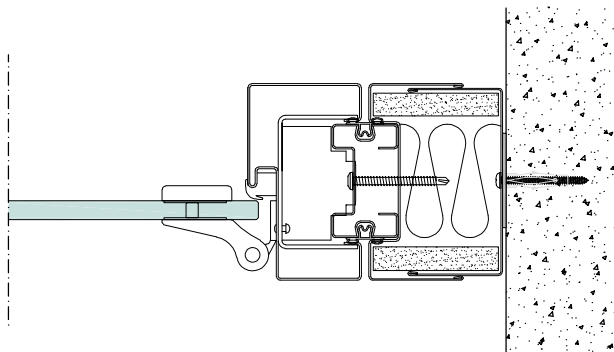
PARTENZA DA MURO TELESCOPICA CON
TELAIO VETRO IN ACCIAIO
TELESCOPIC WALL START WITH GLASS
FRAME IN STEEL



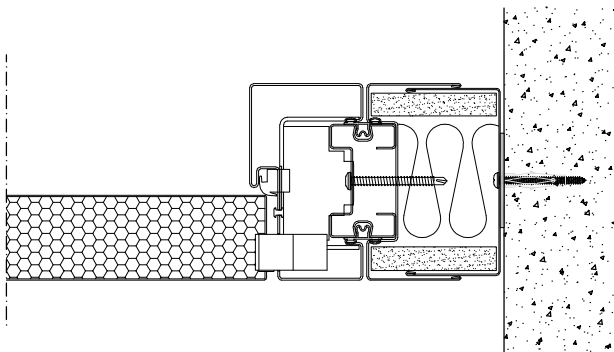
PARTENZA DA MURO TELESCOPICA CON
TELAIO PORTA IN ACCIAIO ED ANTA IN
LEGNO
TELESCOPIC WALL START WITH STEEL
JAMB AND WOODEN DOOR



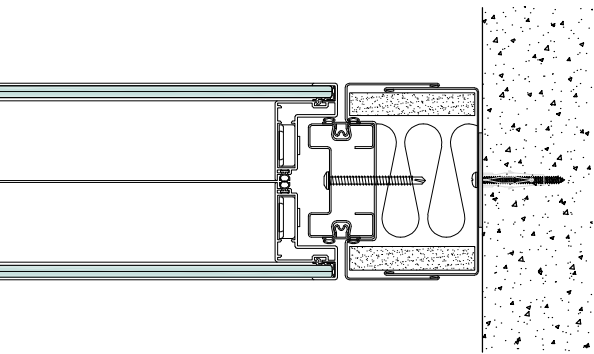
PARTENZA DA MURO TELESCOPICA CON
TELAIO PORTA IN ACCIAIO ED ANTA IN
VETRO
TELESCOPIC WALL START WITH STEEL
JAMB AND WOODEN DOOR



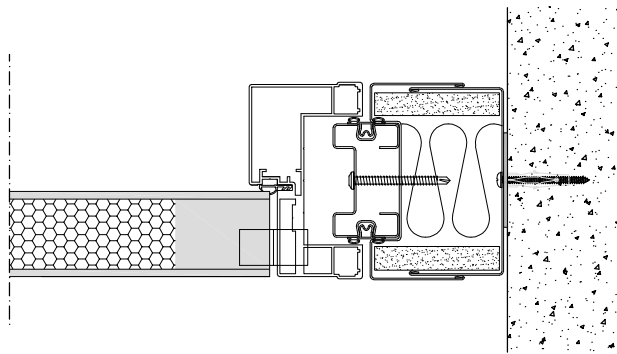
PARTENZA DA MURO TELESCOPICA CON
TELAIO PORTA IN ACCIAIO ED ANTA IN
ACCIAIO
TELESCOPIC WALL START WITH STEEL
JAMB AND STEEL DOOR



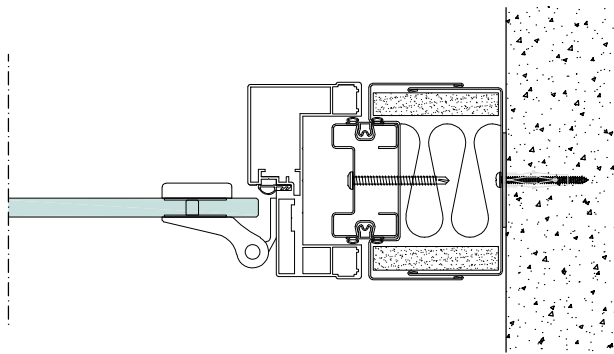
PARTENZA DA MURO TELESCOPICA CON
TELAIO VETRO IN ALLUMINIO
TELESCOPIC WALL START WITH GLASS
FRAME IN ALUMINUM



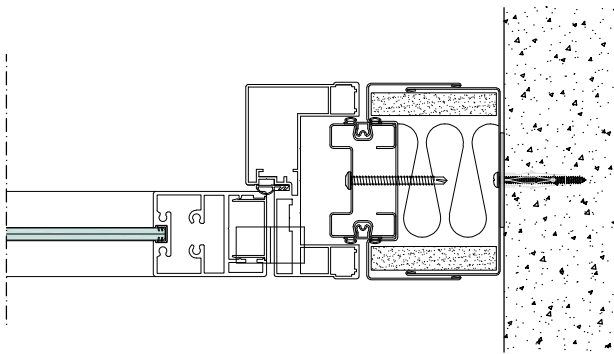
PARTENZA DA MURO TELESCOPICA CON
TELAIO PORTA IN ALLUMINIO ED ANTA
LEGNO
TELESCOPIC WALL START WITH ALUMI-
NUM JAMB AND WOODEN DOOR



PARTENZA DA MURO TELESCOPICA CON
TELAIO PORTA IN ALLUMINIO ED ANTA
IN VETRO
TELESCOPIC WALL START WITH ALUMI-
NUM JAMB AND GLASS DOOR



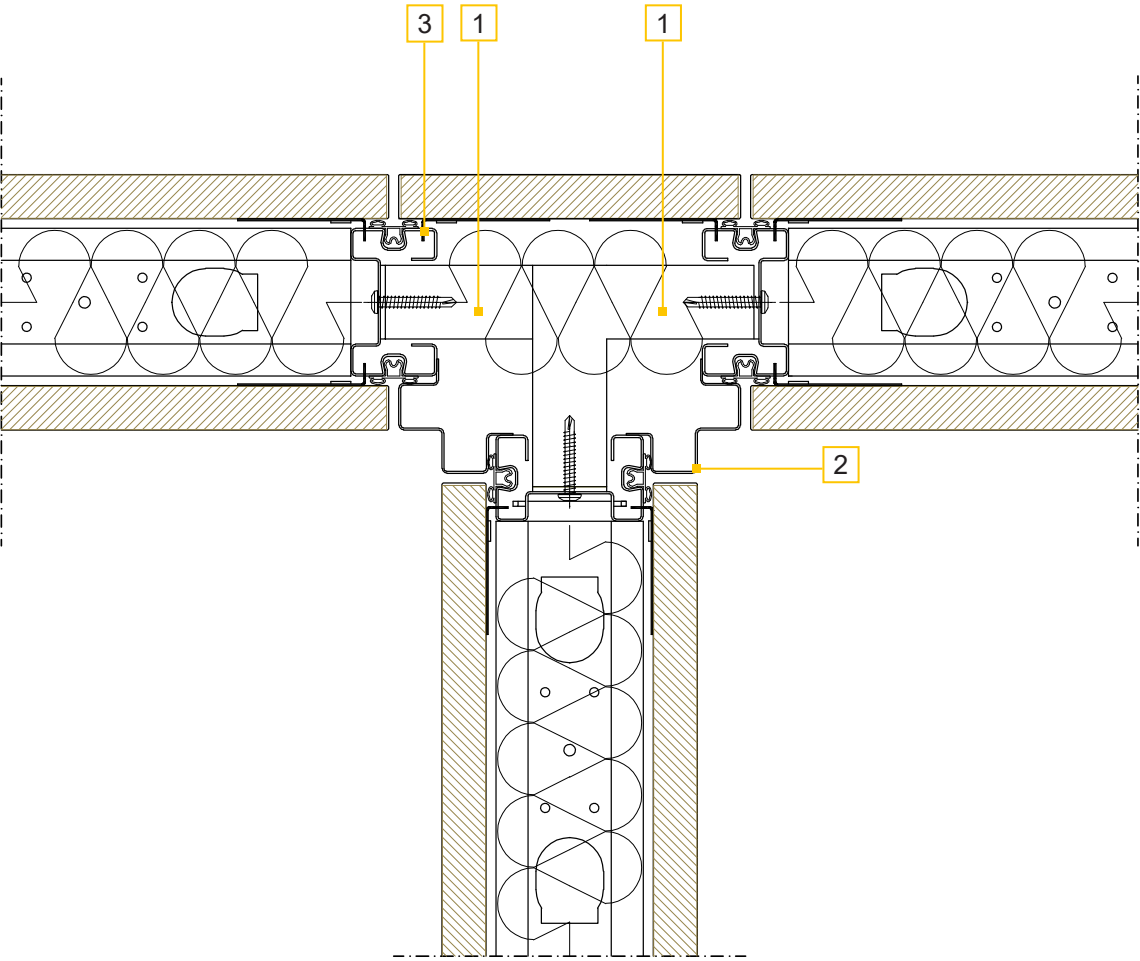
PARTENZA DA MURO TELESCOPICA CON
TELAIO PORTA IN ALLUMINIO ED ANTA
IN VETRO INTELAIATO
TELESCOPIC WALL START WITH ALUMI-
NUM JAMB AND GLASS FRAMED DOOR



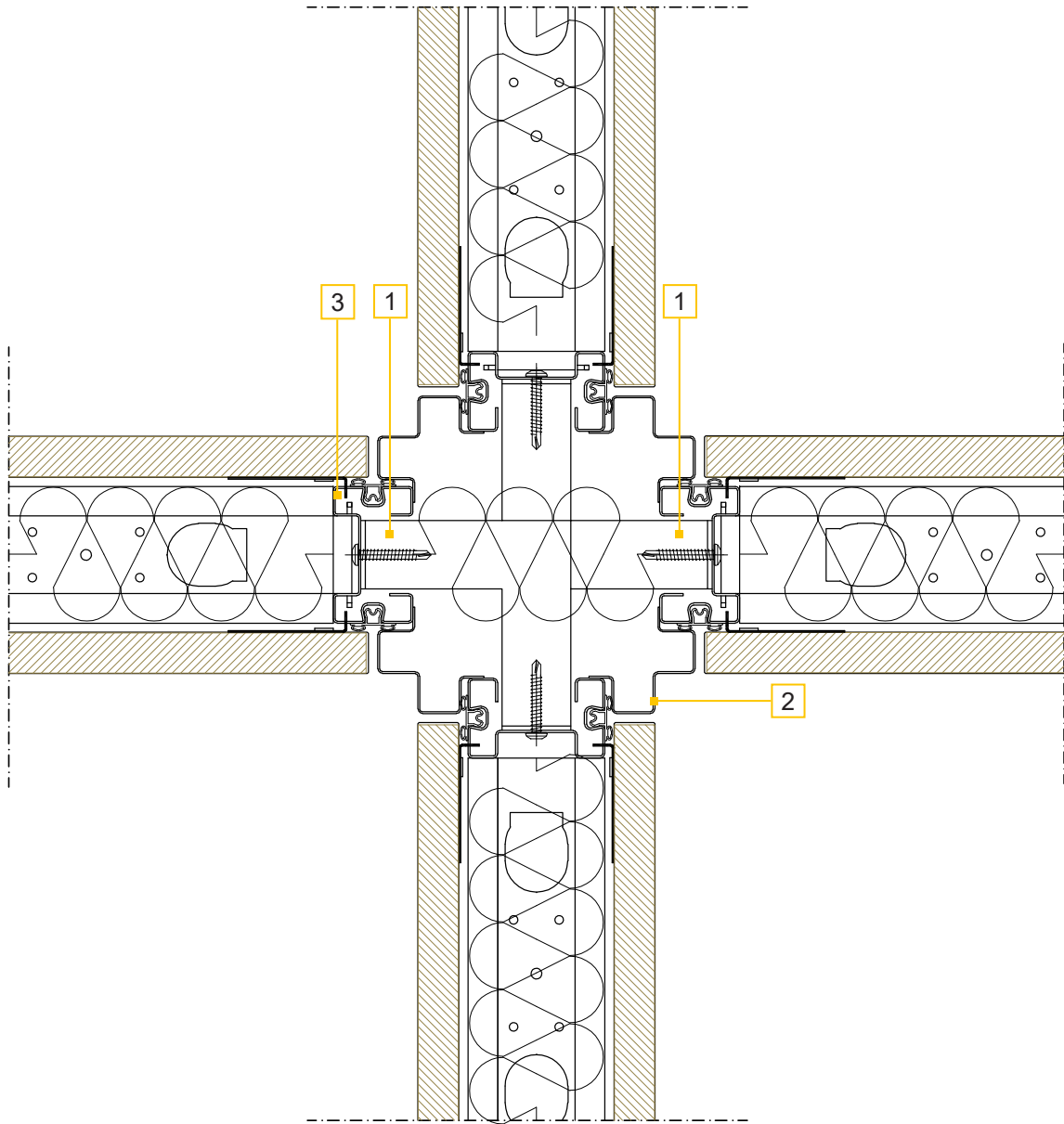
CONNESSIONI D'ANGOLO
CORNER CONNECTIONS

- 1. STAFFA PER CONNESSIONE 90°
90° CONNECTION BRACKET
- 2. COPRIFILO INTERNO
INTERNAL TRANSITION
- 3. MONTANTE
UPRIGHT

CONNESSIONE A 'T'
'T' CONNECTION



CONNESSIONE A 4 VIE
4-WAY CONNECTION



**PLANIKA
CLASSIC.**
WOODEN
PANELS AND
NUMBERLESS
ESSENCES
AND COLORS.

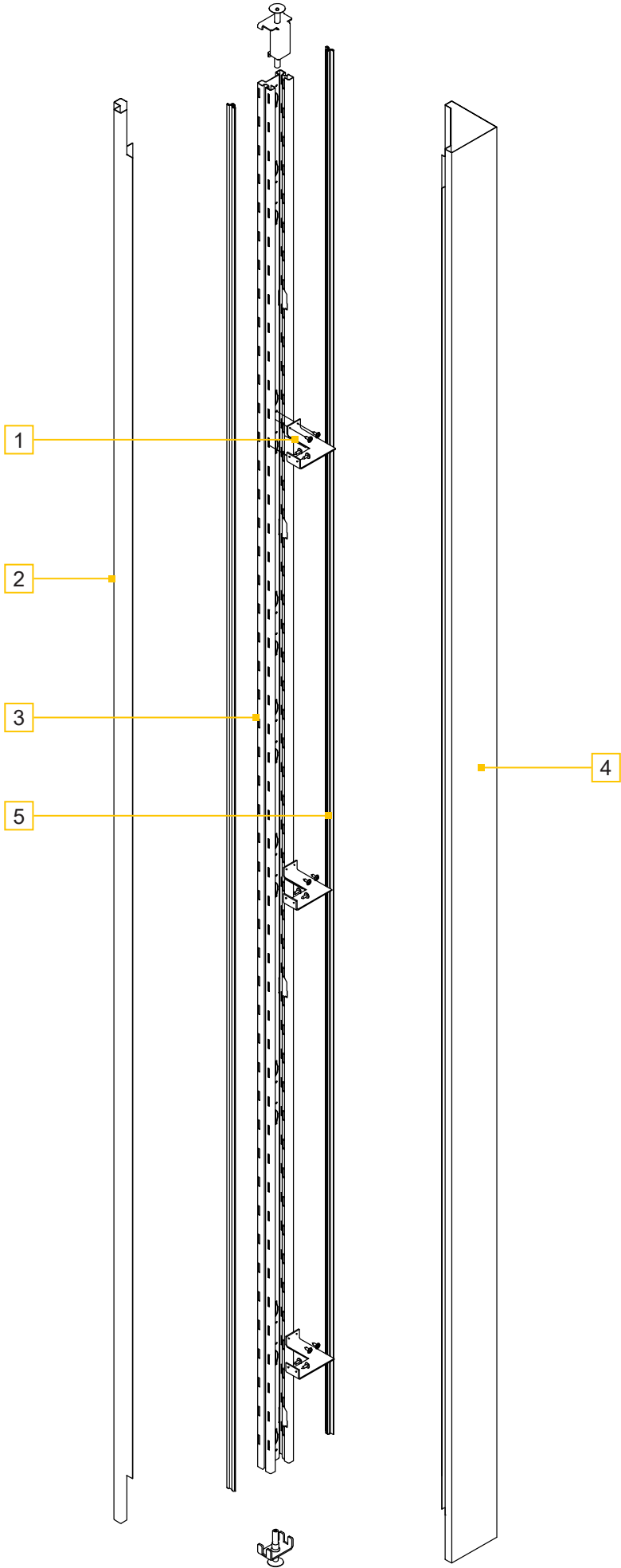
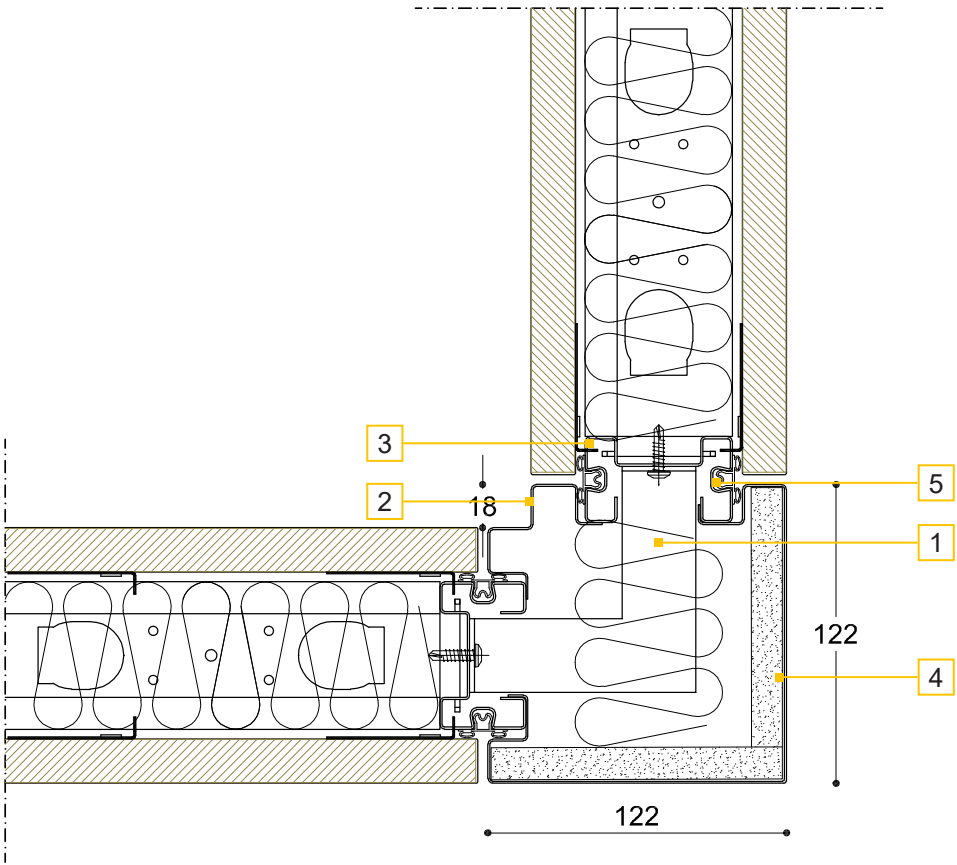
Stripes:
partitions in your style.



CONNESSIONI D'ANGOLO
CORNER CONNECTIONS

- 1. STAFFA PER CONNESSIONE 90°
90° CONNECTION BRACKET
- 2. COPRIFILO INTERNO
INTERNAL TRANSITION
- 3. MONTANTE
UPRIGHT
- 4. CARTER ESTERNO
EXTERNAL TRANSITION
- 5. GUARNIZIONE
GASKET

CONNESSIONE RETTA A 90°
90° STRAIGHT CONNECTION

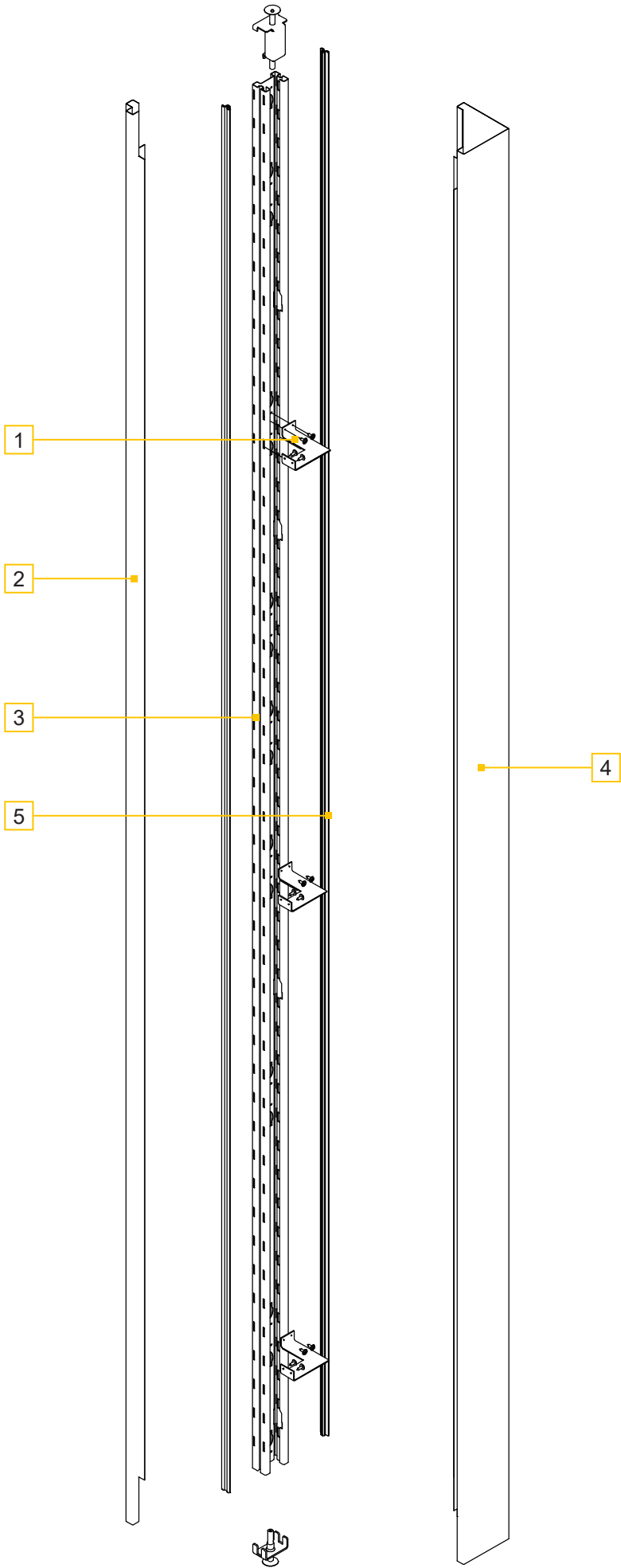
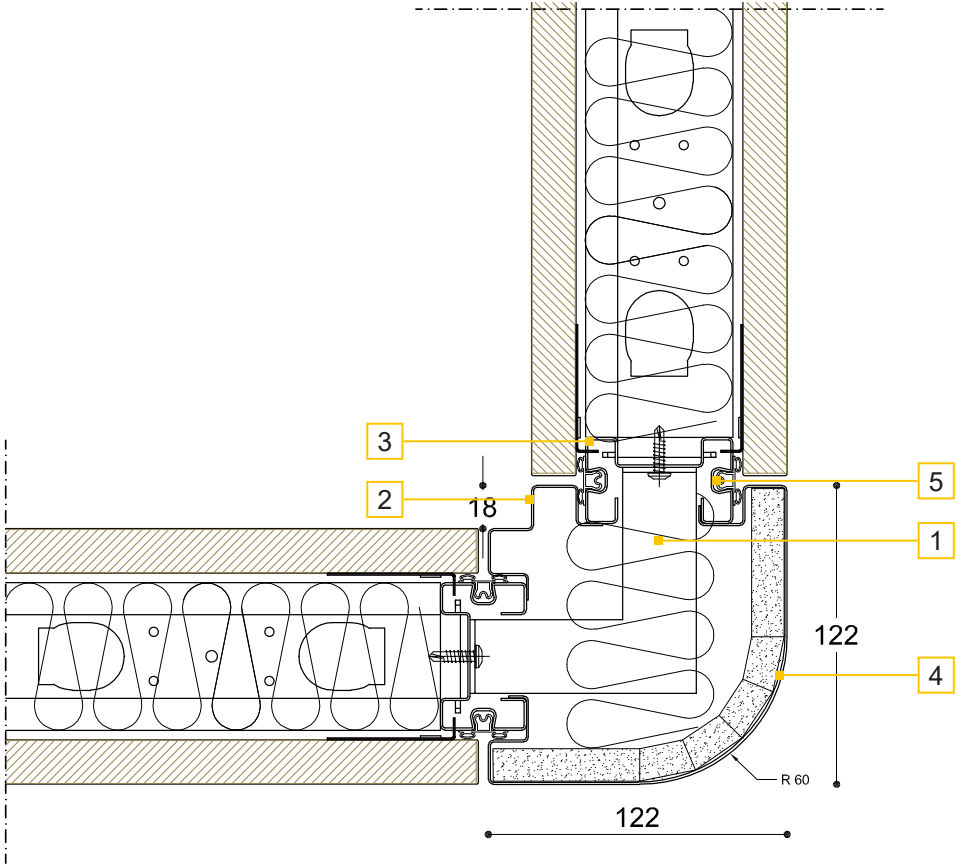




CONNESSIONI D'ANGOLO
CORNER CONNECTIONS

- 1. STAFFA PER CONNESSIONE 90°
90° CONNECTION BRACKET
- 2. COPRIFILO INTERNO
INTERNAL TRANSITION
- 3. MONTANTE
UPRIGHT
- 4. CARTER ESTERNO
EXTERNAL TRANSITION
- 5. GUARNIZIONE
GASKET

CONNESSIONE CURVILINEA A 90°
90° CURVILINEAR CONNECTION

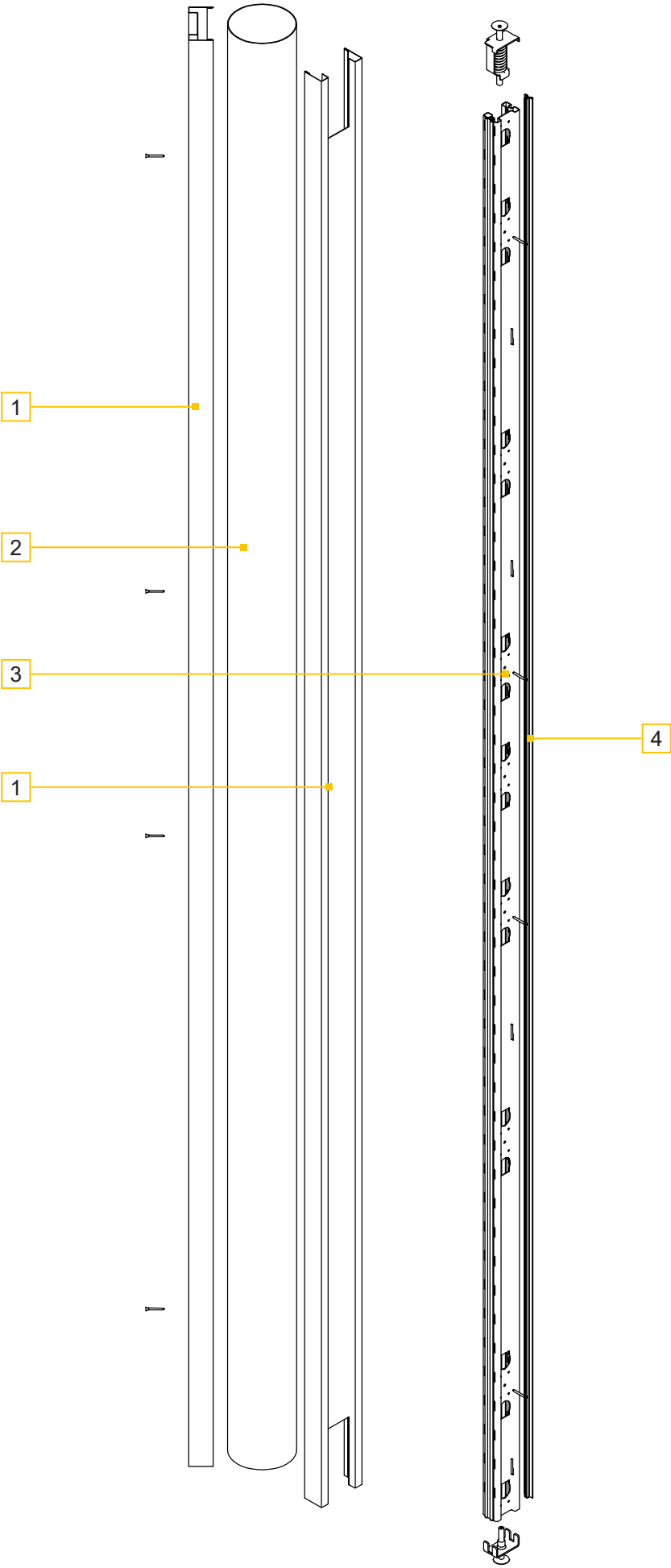
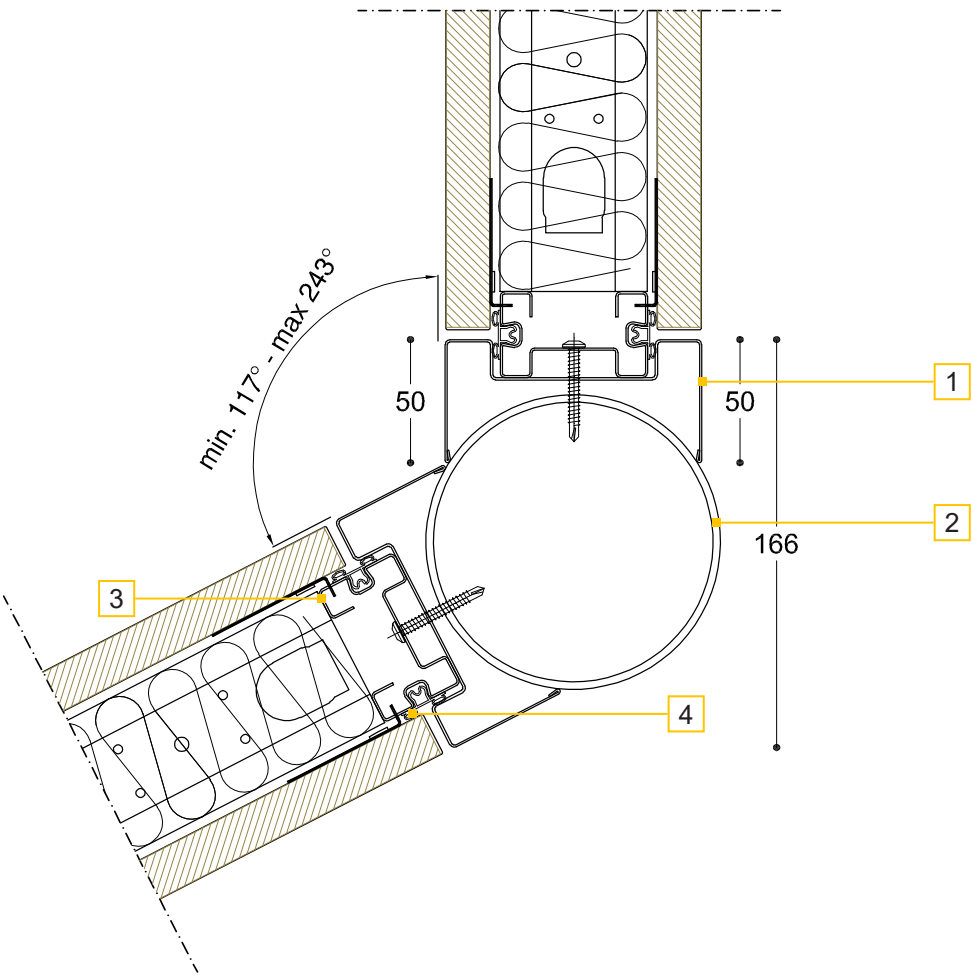




CONNESSIONI D'ANGOLO
CORNER CONNECTIONS

- 1. PILASTRINO PER ANGOLO VARIABILE
POST FOR VARIABLE ANGLE
- 2. ANGOLO VARIABILE
VARIABLE ANGLE TRANSITION
- 3. MONTANTE
UPRIGHT
- 4. GUARNIZIONE
GASKET

CONNESSIONE CON ANGOLO VARIABILE
VARIABLE ANGLE CONNECTION

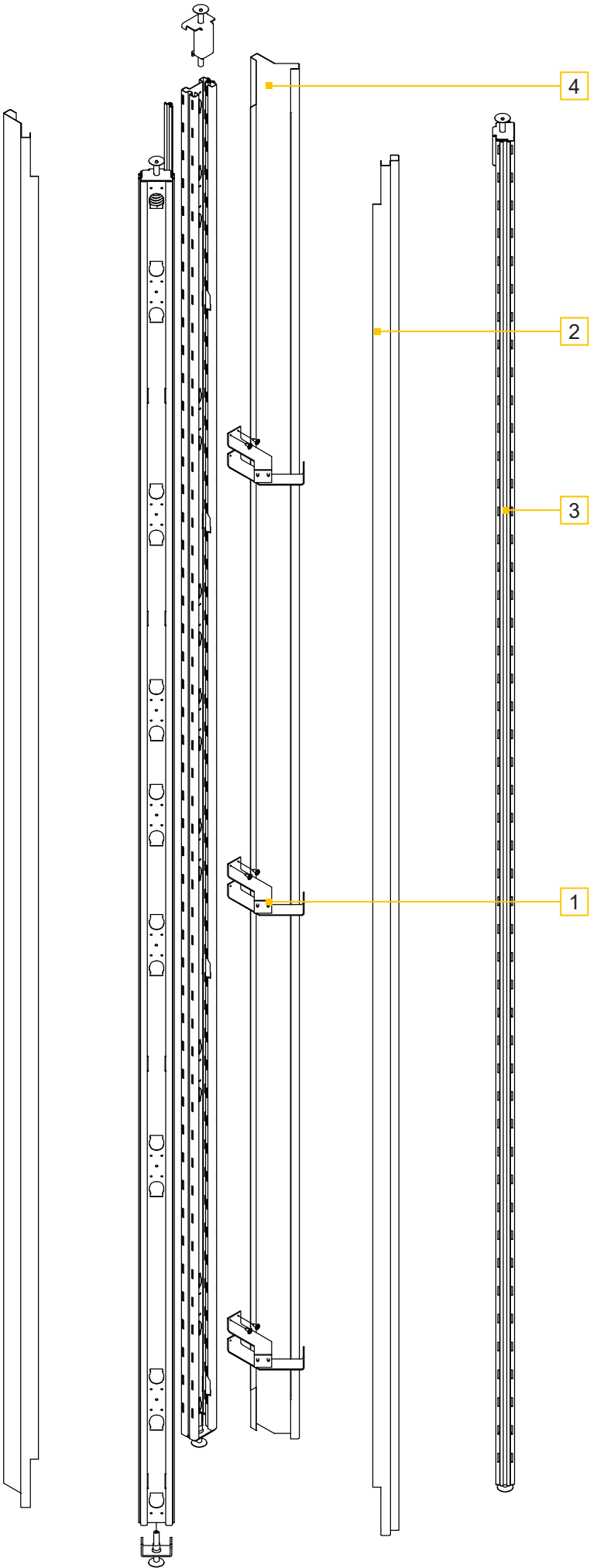
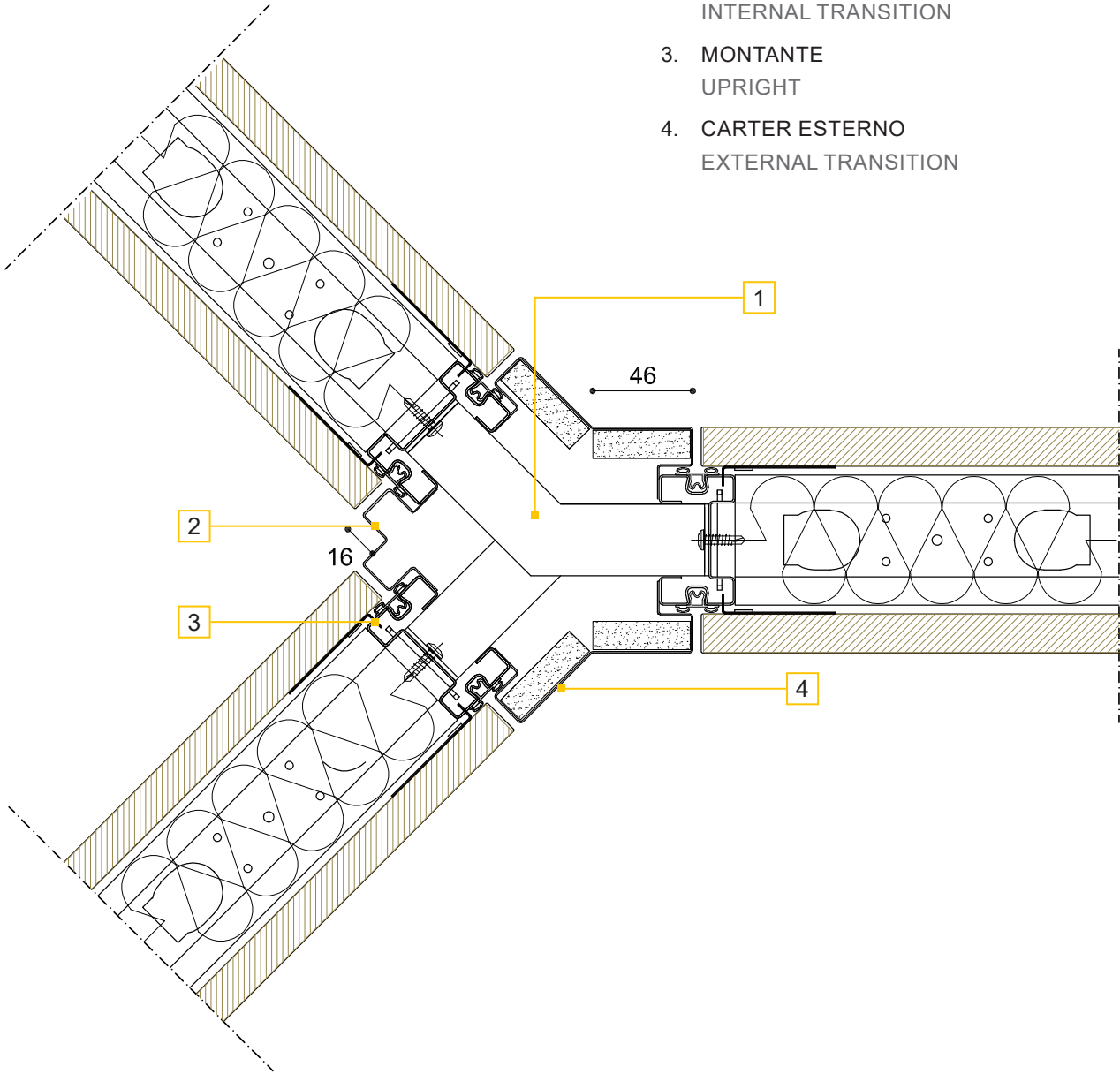




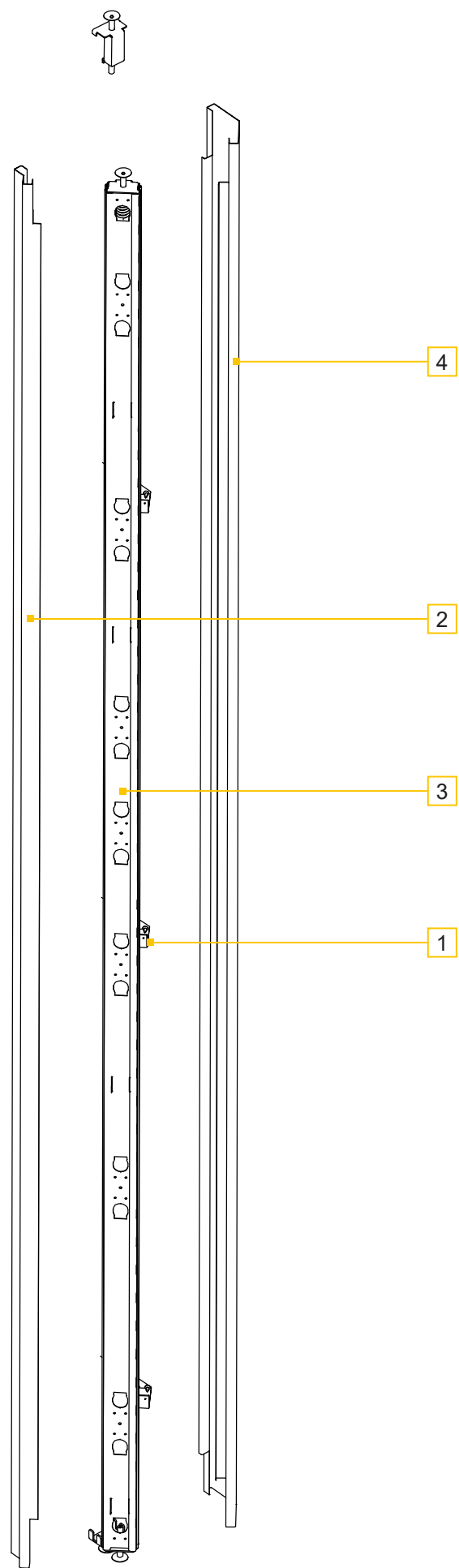
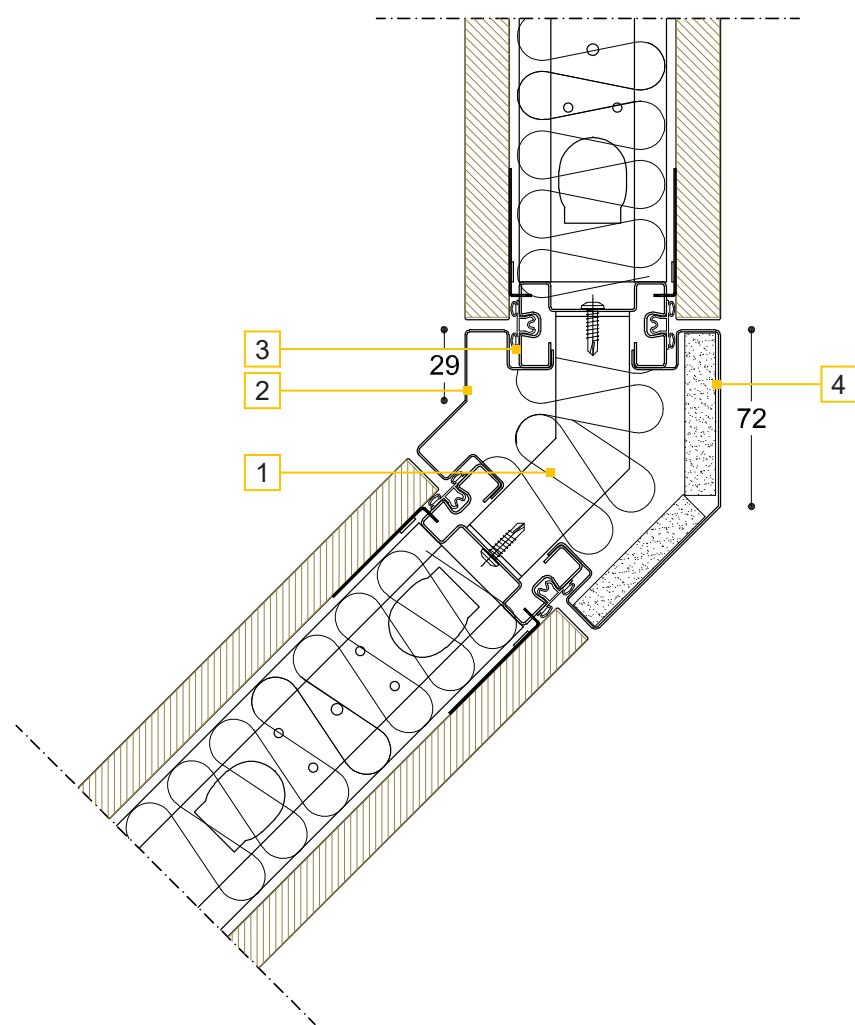
CONNESSIONI D'ANGOLO
CORNER CONNECTIONS

CONNESSIONE A 3 VIE
3-WAY CONNECTION

- 1. STAFFA PER CONNESSIONE 135°
90° CONNECTION BRACKET
- 2. COPRIFILO INTERNO
INTERNAL TRANSITION
- 3. MONTANTE
UPRIGHT
- 4. CARTER ESTERNO
EXTERNAL TRANSITION



ANGOLO FISSO A 135°
135° FIXED ANGLE



1. STAFFA PER CONNESSIONE 135°
90° CONNECTION BRACKET
2. COPRIFILO INTERNO
INTERNAL TRANSITION
3. MONTANTE
UPRIGHT
4. CARTER ESTERNO
EXTERNAL TRANSITION



Planika Glass con telai vetrati a tutta altezza.

Una declinazione del sistema Planika in grado di esaudire i desideri di trasparenza e luminosità degli ambienti, senza rinunciare all'isolamento acustico e alla sicurezza dei luoghi di lavoro.

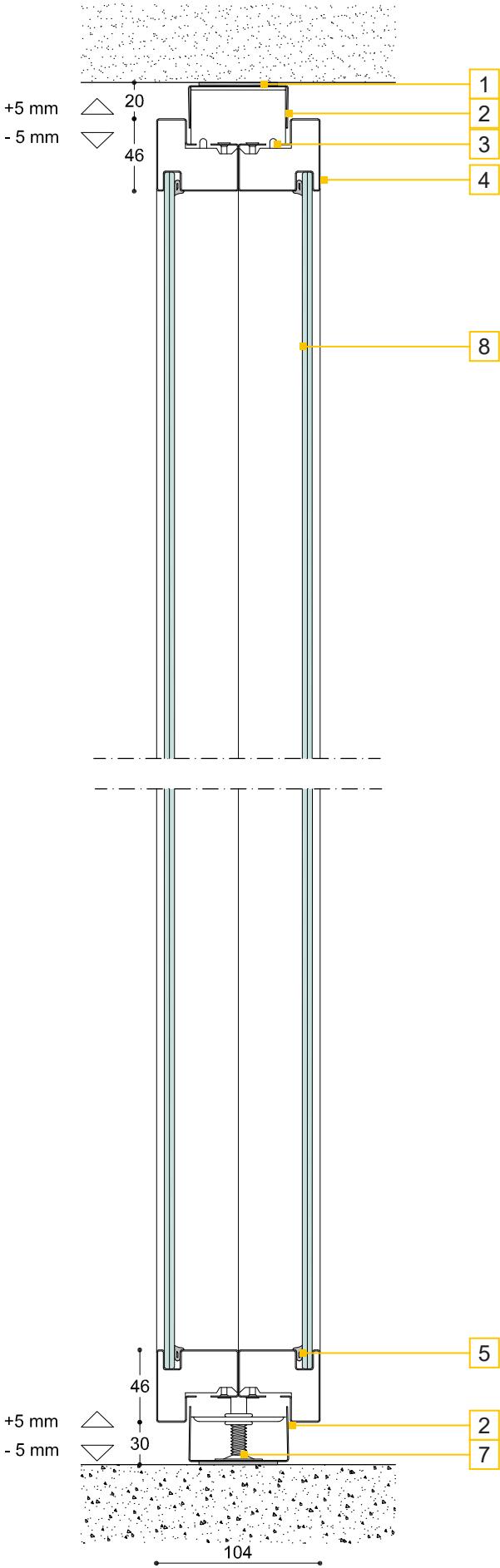
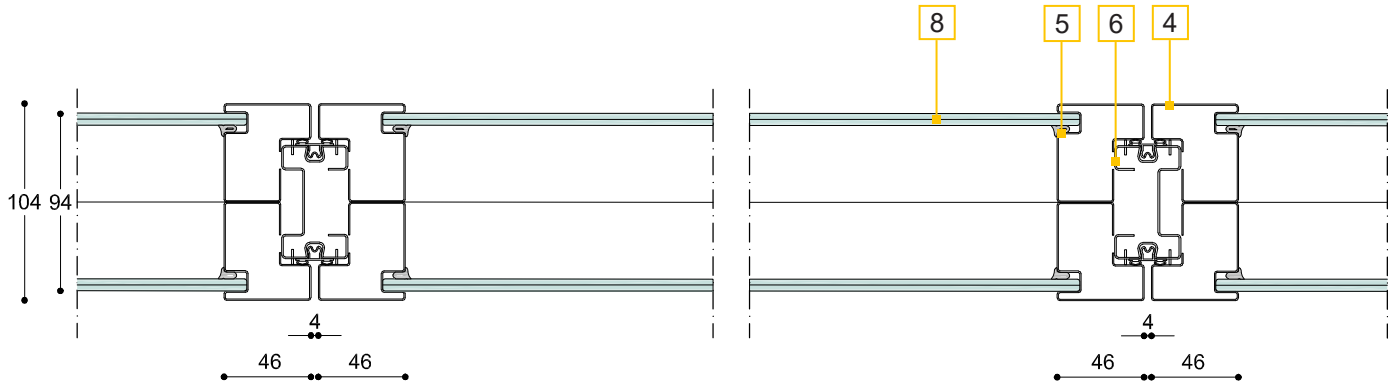
Planika Glass, a variation in the system Planika, that can fulfill all wishes of transparency and brightness of the environments keeping sound insulation and security necessary in working spaces.

Planika
Glass

MODULO IN VETRO A TUTTA ALTEZZA CON TELAI IN ACCIAIO

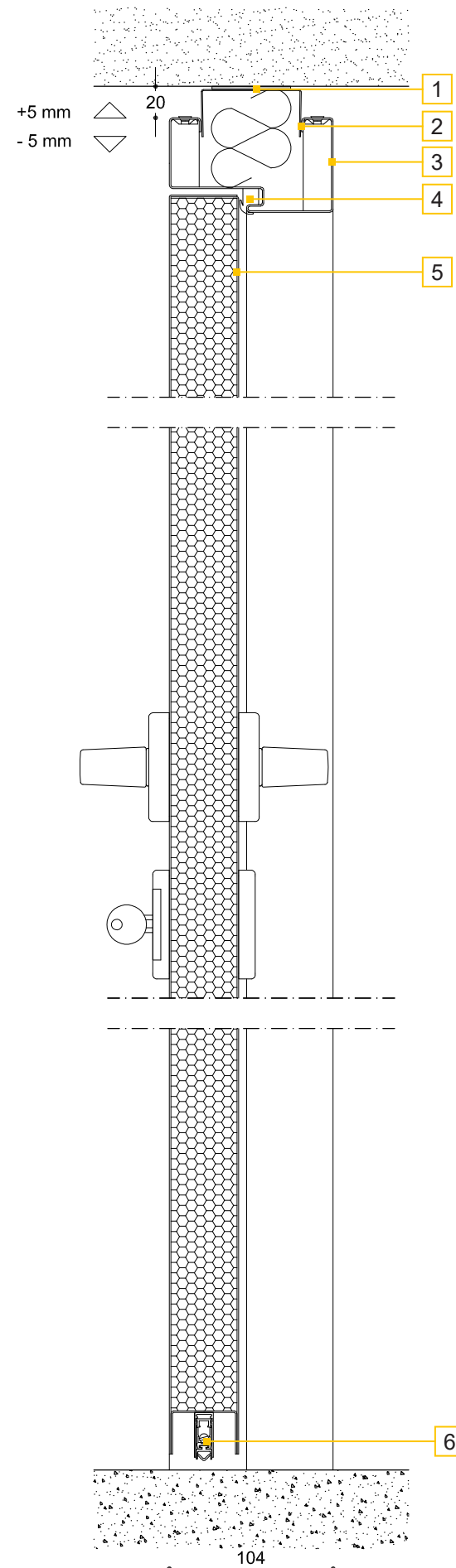
GLASS UNIT FULL HIGHT WITH STEEL FRAMES

- 1. SPUGNA MONOADESIVA PER ISOLAMENTO ACUSTICO
ADHESIVE ACOUSTIC FOAM PAD
- 2. GUIDA
RAIL
- 3. STAFFA SUPERIORE
UPPER BRACKET
- 4. TELAIO VETRO IN ACCIAIO
STEEL GLASS FRAME
- 5. GUARNIZIONE
GASKET
- 6. MONTANTE
UPRIGHT
- 7. SOSTEGNO LIVELLATORE
BASAL LEVELLER
- 8. VETRO STRATIFICATO DI SICUREZZA STANDARD O
ACUSTICO 33.1
SAFETY LAMINATED GLASS STANDARD OR ACOUSTIC
33.1



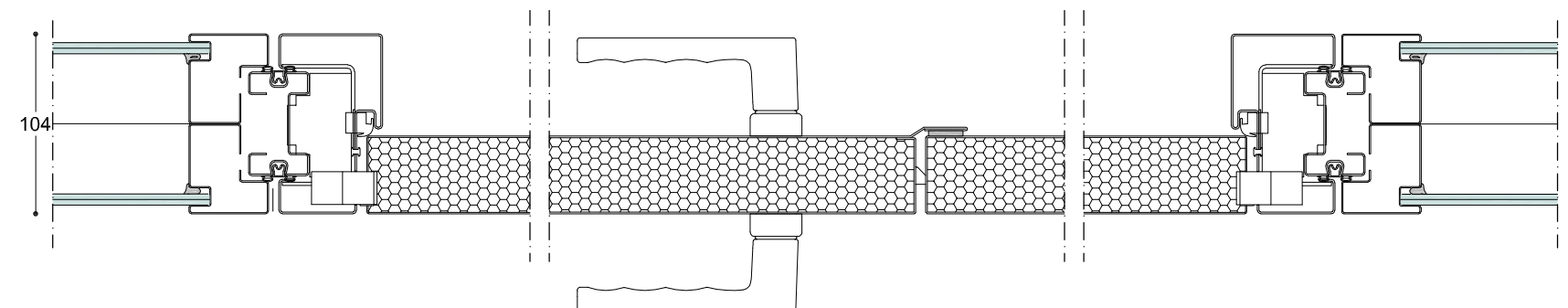
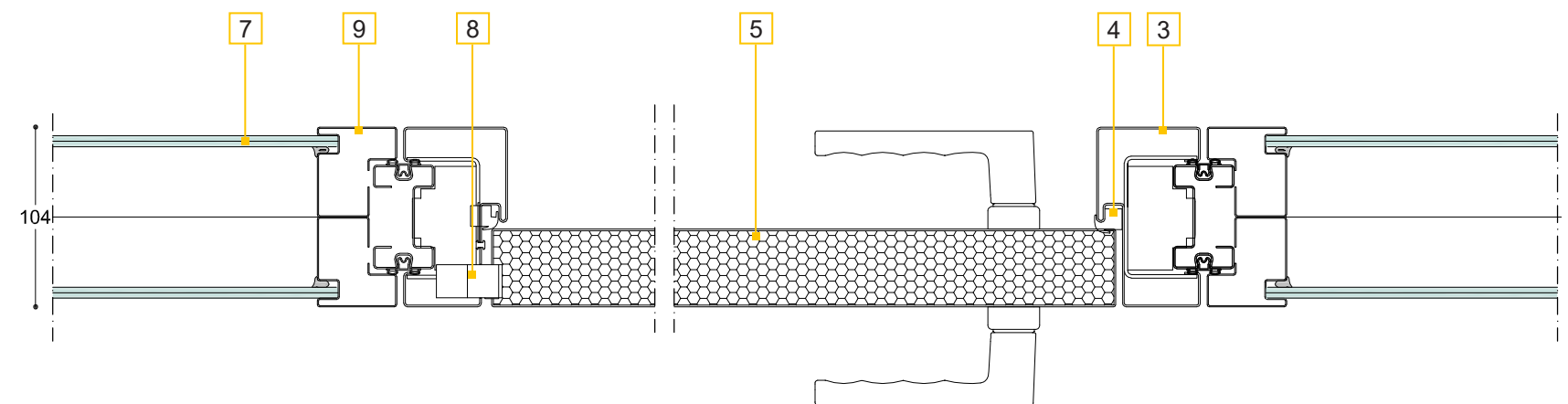
PORTA CON TELAIO IN ACCIAIO ED ANTA IN ACCIAIO
STEEL DOOR WITH STEEL FRAME

Planika Glass



1. SPUGNA MONOADESIVA PER ISOLAMENTO ACUSTICO
ADHESIVE ACOUSTIC FOAM PAD
2. GUIDA
RAIL
3. TELAIO IN ACCIAIO PER PORTA IN ACCIAIO
STEEL FRAME FOR STEEL DOOR
4. GUARNIZIONE DI BATTUTA
SEAL GASKET
5. ANTA IN ACCIAIO
STEEL DOOR
6. SOGLIA MOBILE (OPZIONALE)
DROP DOWN SEAL (OPTIONAL)

7. VETRO STRATIFICATO DI SICUREZZA STANDARD
O ACUSTICO 33.1
SAFETY LAMINATED GLASS STANDARD OR
ACOUSTIC 33.1
8. CERNIERA
HINGE
9. TELAIO VETRO IN ACCIAIO
STEEL GLASS FRAME



PORTA CON TELAIO IN ACCIAIO ED ANTA IN LEGNO

WOODEN DOOR WITH STEEL FRAME

1. SPUGNA MONOADESIVA PER ISOLAMENTO ACUSTICO

ADHESIVE ACOUSTIC FOAM PAD
2. GUIDA

RAIL
3. TELAIO IN ACCIAIO PER PORTA IN LEGNO

STEEL FRAME FOR WOODEN DOOR
4. GUARNIZIONE DI BATTUTA

SEAL GASKET
5. ANTA IN LEGNO

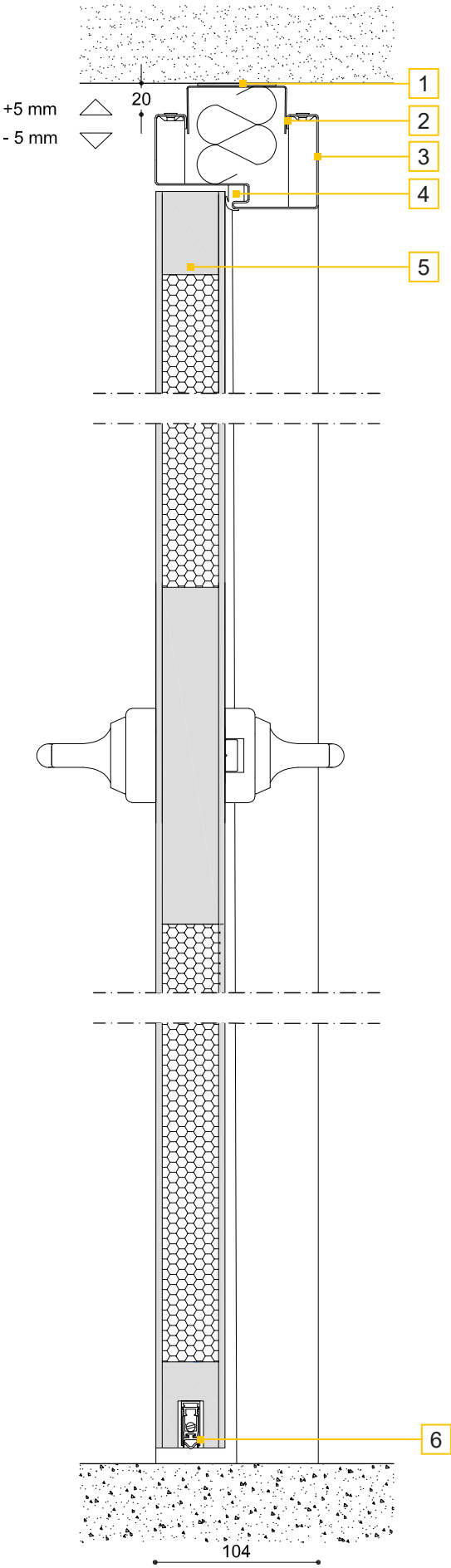
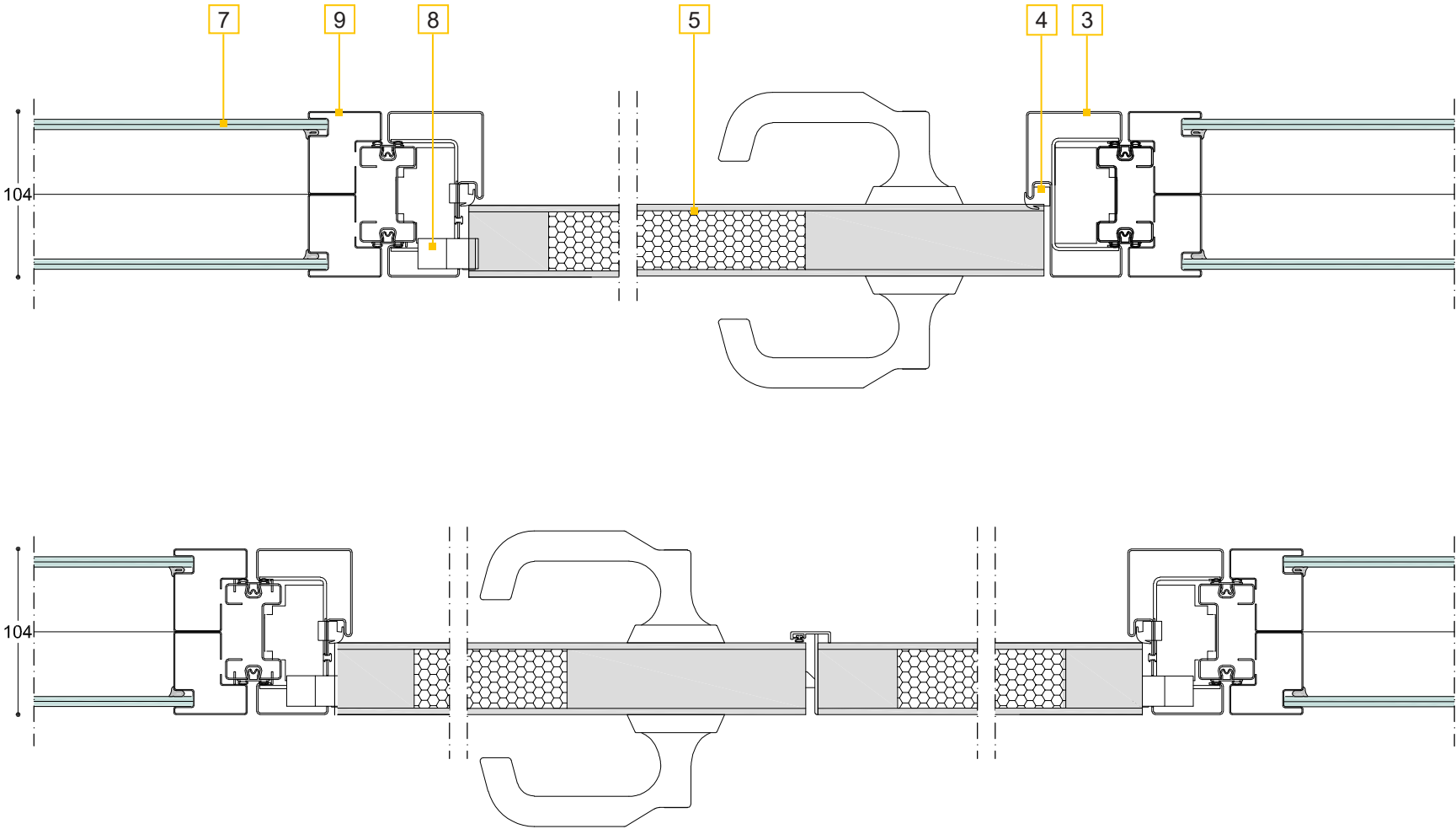
WOODEN DOOR
6. SOGLIA MOBILE (OPZIONALE)

DROP DOWN SEAL (OPTIONAL)
7. VETRO STRATIFICATO DI SICUREZZA STANDARD O ACUSTICO 33.1

SAFETY LAMINATED GLASS STANDARD OR ACOUSTIC 33.1
8. CERNIERA

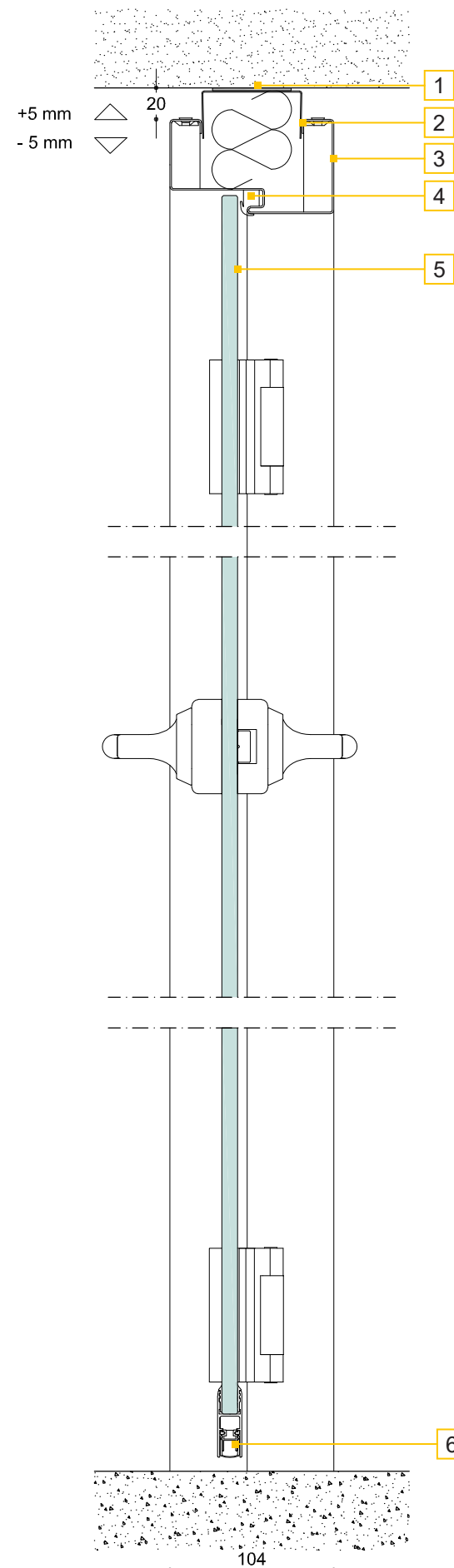
HINGE
9. TELAIO VETRO IN ACCIAIO

STEEL GLASS FRAME



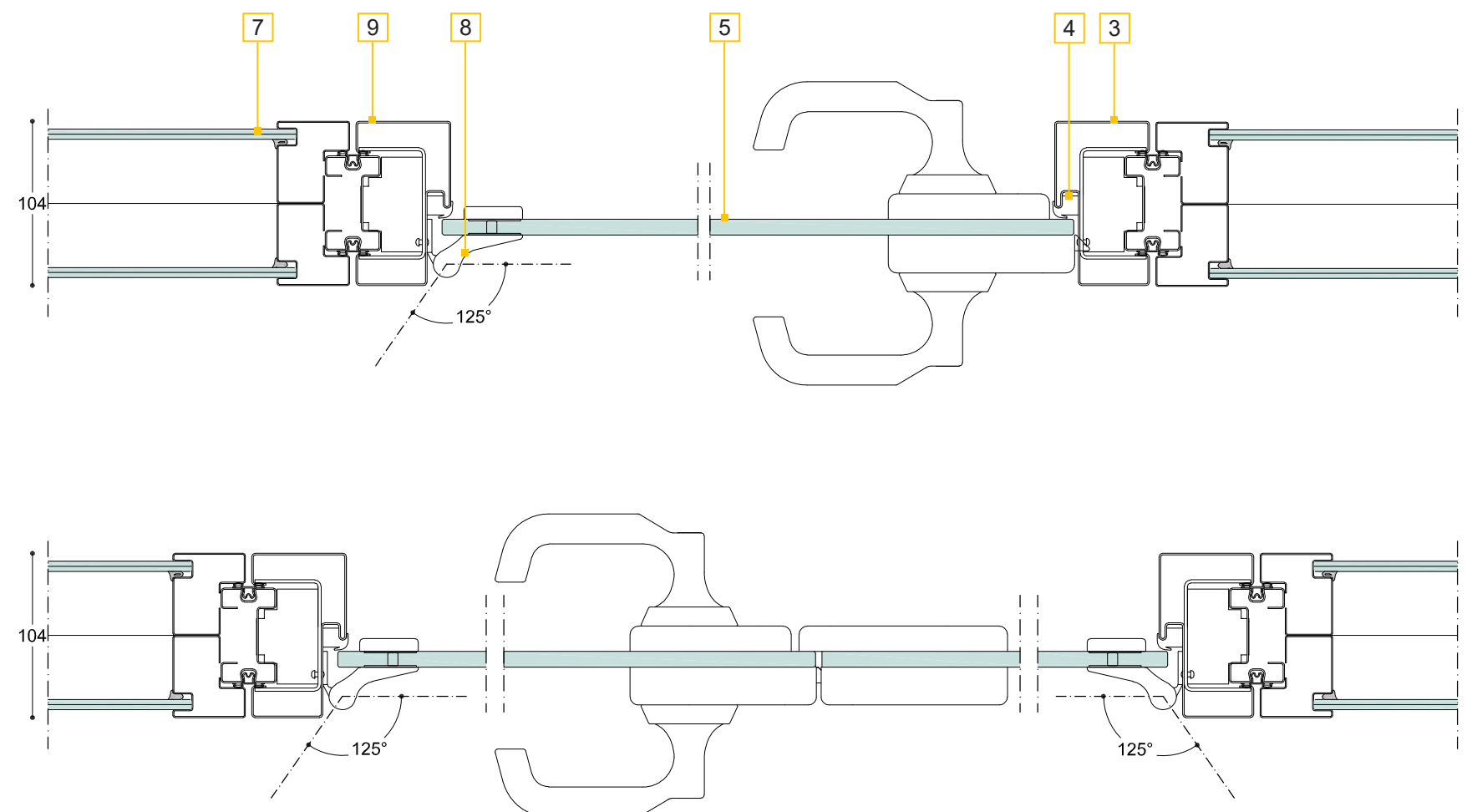
PORTA CON TELAIO IN ACCIAIO E ANTA IN VETRO
GLASS DOOR WITH STEEL FRAME

Planika Glass



1. SPUGNA MONOADESIVA PER ISOLAMENTO ACUSTICO
ADHESIVE ACOUSTIC FOAM PAD
2. GUIDA
RAIL
3. TELAIO IN ACCIAIO PER PORTA IN ACCIAIO
STEEL FRAME FOR STEEL DOOR
4. GUARNIZIONE DI BATTUTA
SEAL GASKET
5. ANTA IN VETRO TEMPERATO DA 10 mm
TRASPARENTE O SATINATO
TEMPERED TRANSPARENT OR FROSTED GLASS
DOOR LEAF 10 mm

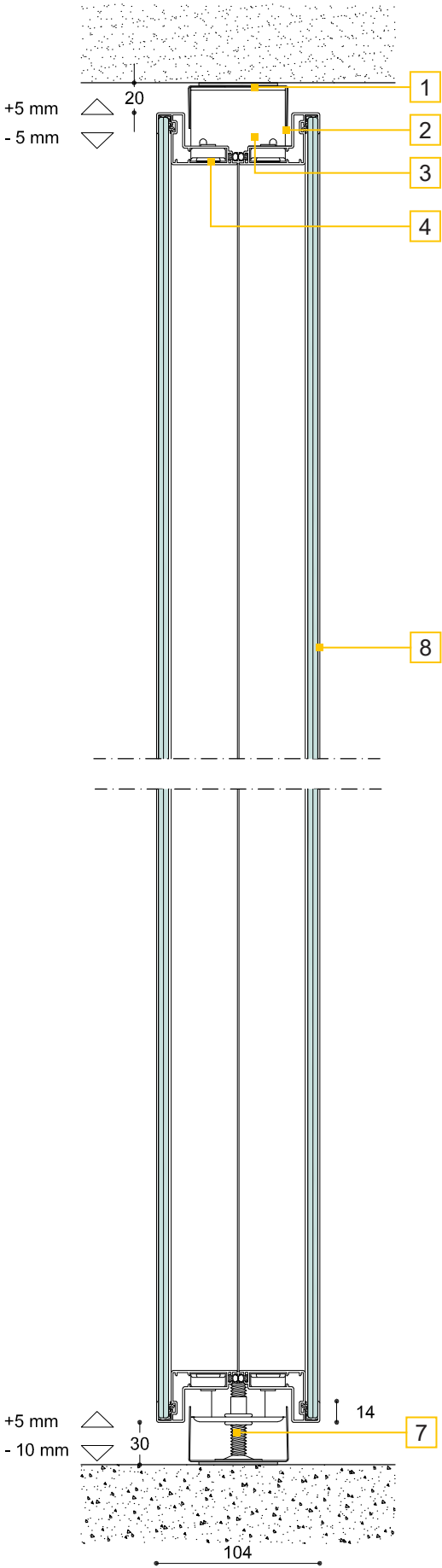
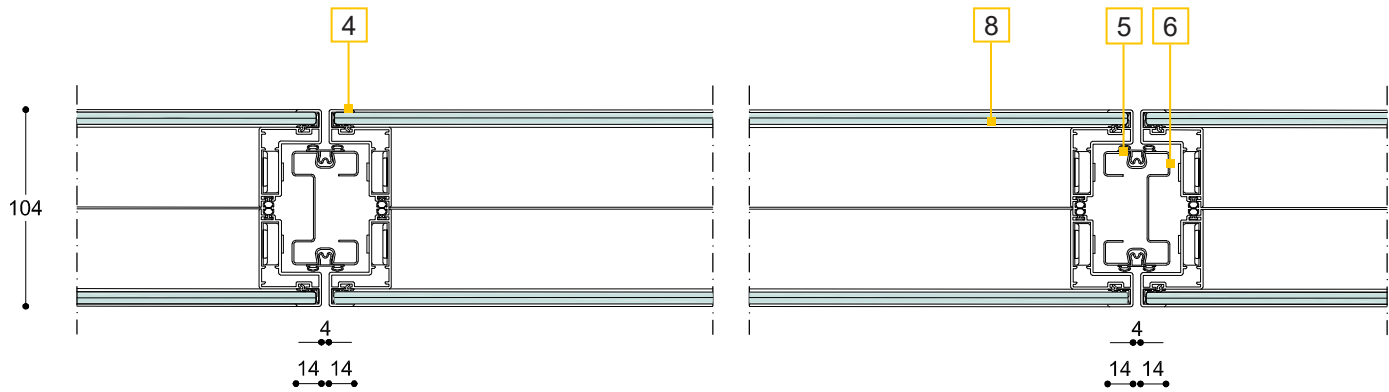
6. SOGLIA MOBILE (OPZIONALE)
DROP DOWN SEAL (OPTIONAL)
7. VETRO STRATIFICATO DI SICUREZZA STANDARD
O ACUSTICO 33.1
SAFETY LAMINATED GLASS STANDARD OR
ACOUSTIC 33.1
8. CERNIERA
HINGE
9. TELAIO VETRO IN ACCIAIO
STEEL GLASS FRAME



MODULO IN VETRO A TUTTA ALTEZZA CON TELAI IN ALLUMINIO

GLASS UNIT FULL HIGHT WITH ALUMINUM FRAMES

- 1. SPUGNA MONOADESIVA PER ISOLAMENTO ACUSTICO
ADHESIVE ACOUSTIC FOAM PAD
- 2. GUIDA
RAIL
- 3. STAFFA SUPERIORE
UPPER BRACKET
- 4. TELAIO VETRO IN ALLUMINIO
ALUMINUM GLASS FRAME
- 5. GUARNIZIONE
GASKET
- 6. MONTANTE
UPRIGHT
- 7. SOSTEGNO LIVELLATORE
BASAL LEVELLER
- 8. VETRO STRATIFICATO DI SICUREZZA STANDARD O
ACUSTICO 33.1
SAFETY LAMINATED GLASS STANDARD OR ACOUSTIC
33.1





PORTA CON TELAIO IN ALLUMINIO E ANTA IN LEGNO

WOODEN DOOR WITH ALUMINUM FRAME

1. SPUGNA MONOADESIVA PER ISOLAMENTO ACUSTICO
ADHESIVE ACOUSTIC FOAM PAD

2. GUIDA
RAIL

3. TELAIO IN ALLUMINIO PER PORTA IN LEGNO
ALUMINUM L FRAME FOR WOODEN DOOR

4. GUARNIZIONE DI BATTUTA
SEAL GASKET

5. ANTA IN LEGNO
WOODEN DOOR

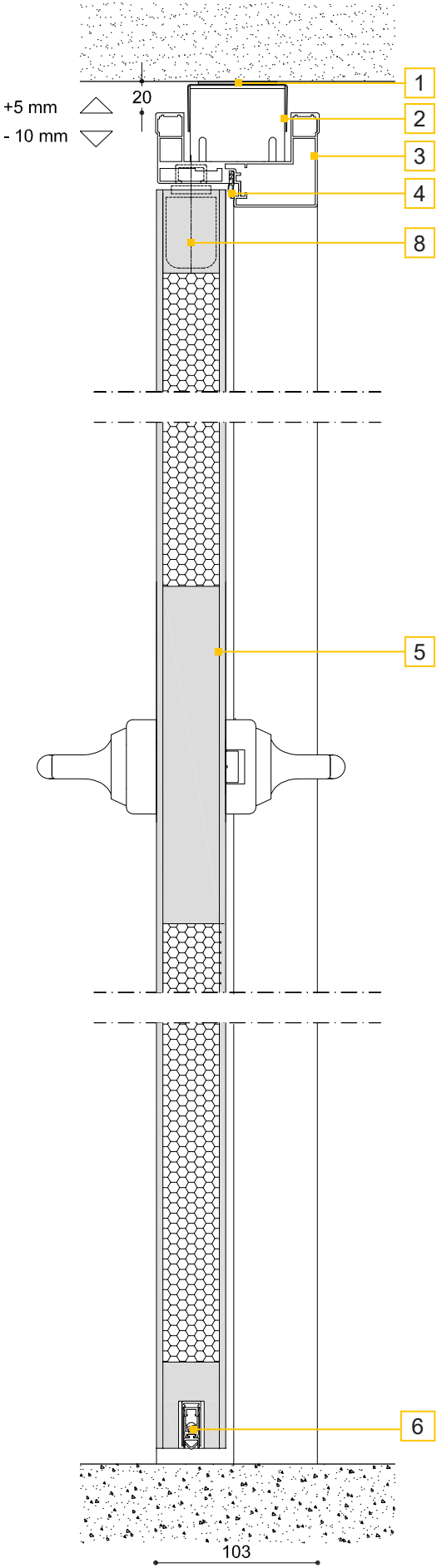
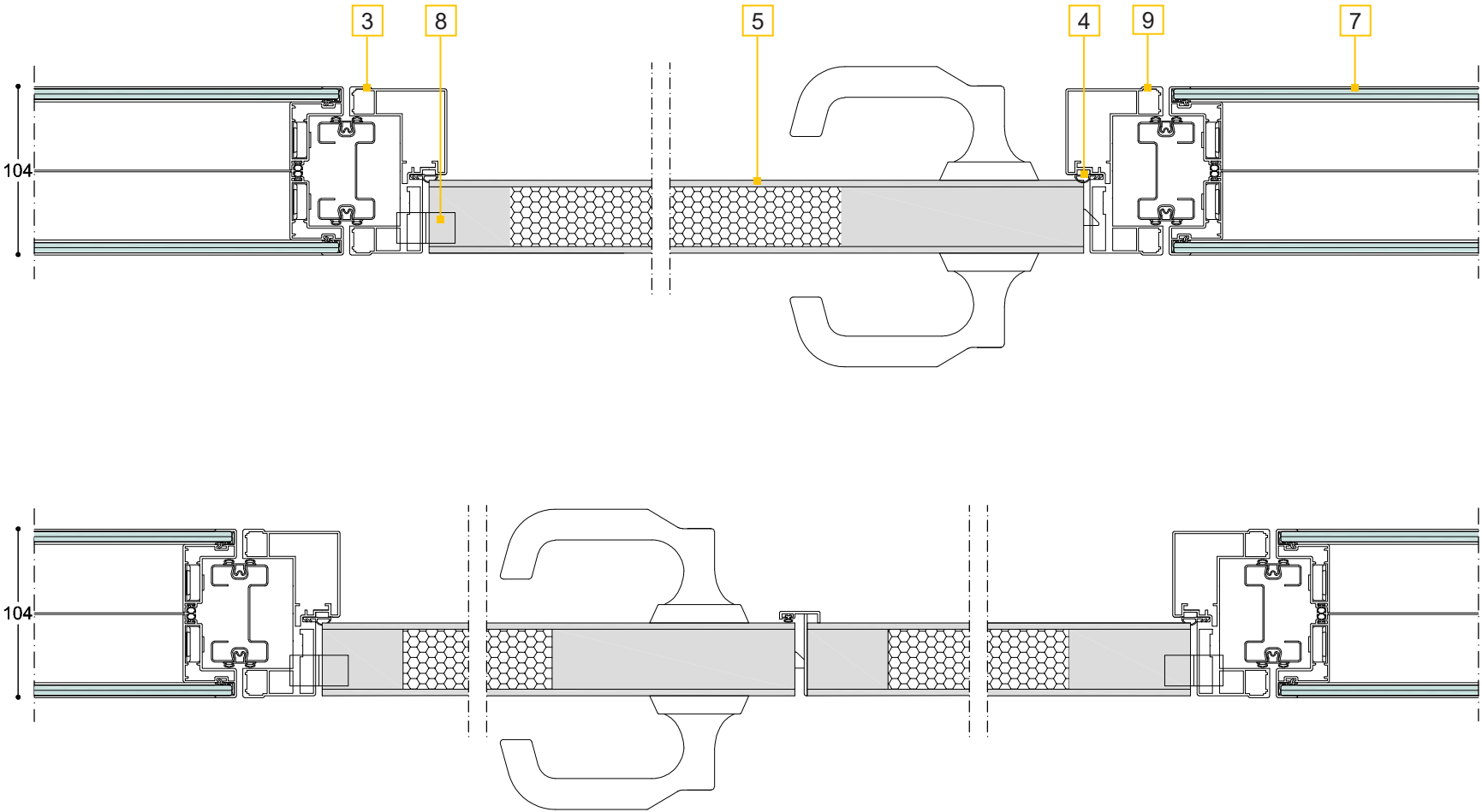
6. SOGLIA MOBILE (OPZIONALE)
DROP DOWN SEAL (OPTIONAL)
7. VETRO STRATIFICATO DI SICUREZZA STANDARD O ACUSTICO 33.1
SAFETY LAMINATED GLASS STANDARD OR ACOUSTIC 33.1

8. CHIUDIORTA AUTOMATICO (OPZIONALE)*
AUTOMATIC CLOSER (OPTIONAL)*

9. TELAIO VETRO IN ALLUMINIO
ALUMINUM GLASS FRAME

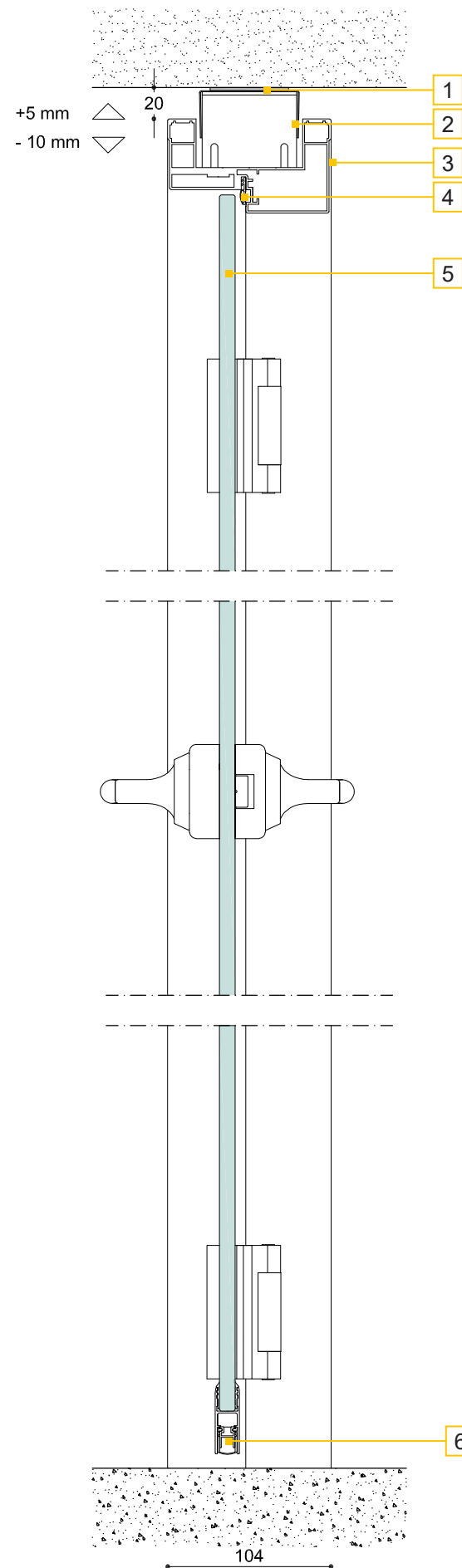
* l'installazione del chiudiporta aereo a scomparsa automatico riduce la massima apertura della porta da 180° a 120°

* the installation of the automatic overhead door closer reduces the maximum door opening from 180 ° to 120 °



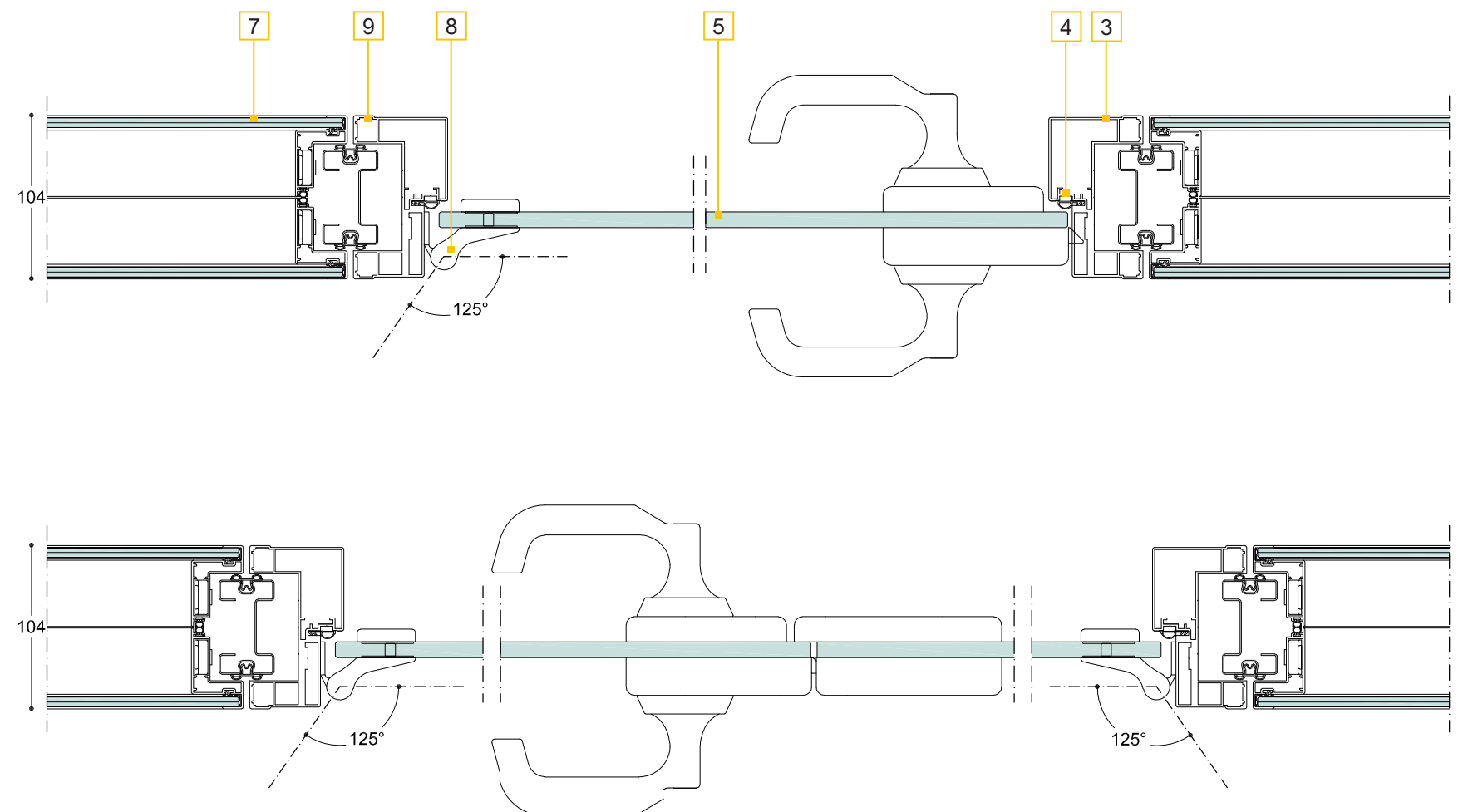
PORTA CON TELAIO IN ALLUMINIO E ANTA IN VETRO
GLASS DOOR WITH ALUMINUM FRAME

Planika Glass



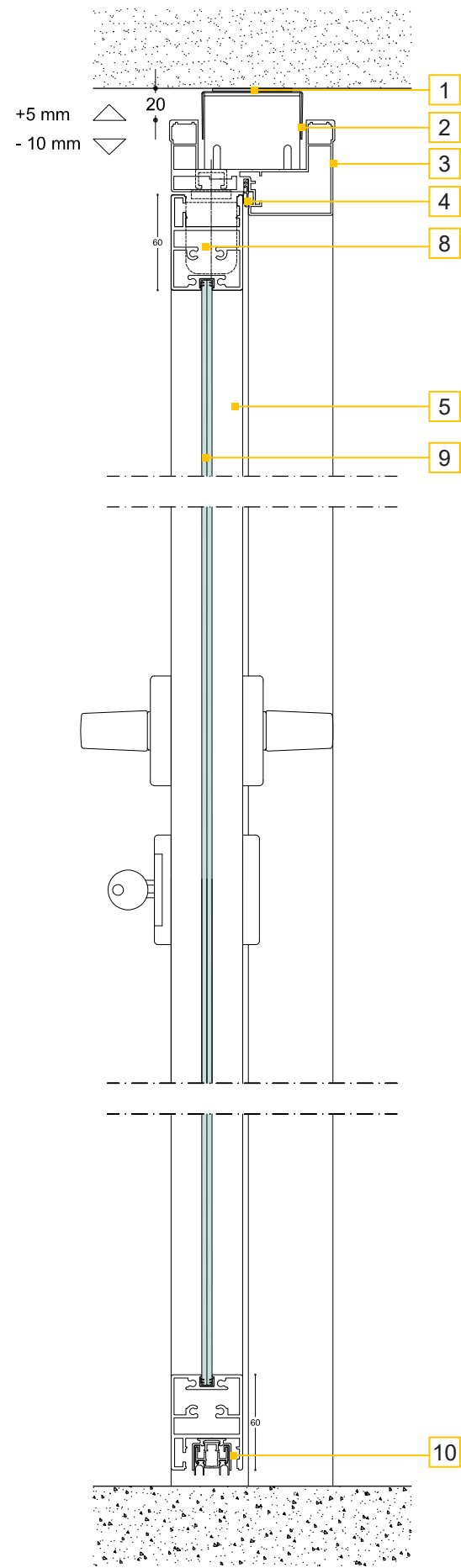
1. SPUGNA MONOADESIVA PER ISOLAMENTO ACUSTICO
ADHESIVE ACOUSTIC FOAM PAD
2. GUIDA
RAIL
3. TELAIO IN ALLUMINIO PER ANTA IN VETRO
ALUMINUM FRAME FOR GLASS DOOR
4. GUARNIZIONE DI BATTUTA
SEAL GASKET
5. ANTA IN VETRO TEMPERATO DA 10 mm
TRASPARENTE O SATINATO
TEMPERED TRANSPARENT OR FROSTED GLASS
DOOR LEAF 10 mm

6. SOGLIA MOBILE (OPZIONALE)
DROP DOWN SEAL (OPTIONAL)
7. VETRO STRATIFICATO DI SICUREZZA STANDARD
O ACUSTICO 33.1
SAFETY LAMINATED GLASS STANDARD OR
ACOUSTIC 33.1
8. CERNIERA
HINGE
9. TELAIO VETRO IN ALLUMINIO
STEEL GLASS FRAME



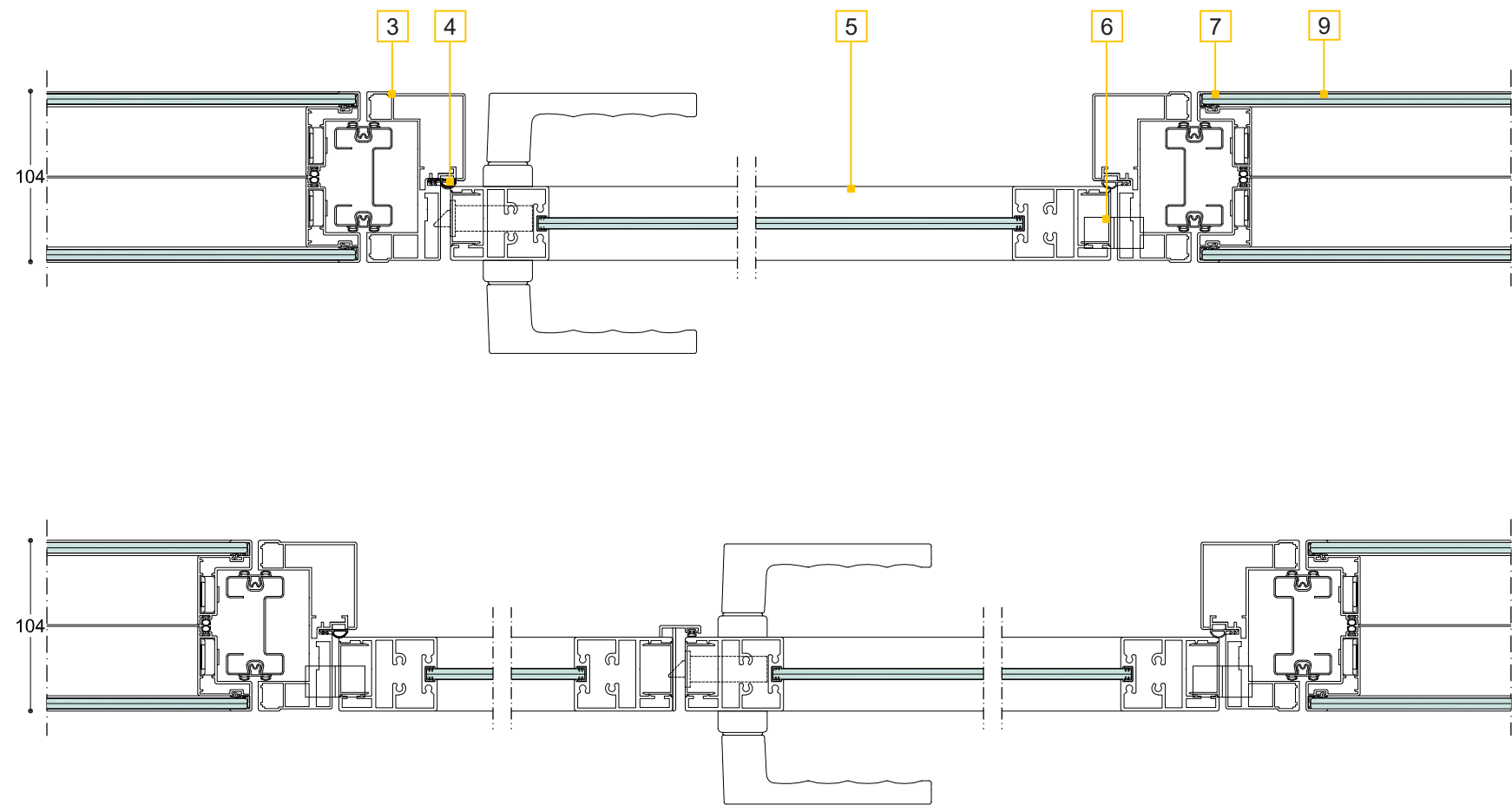
PORTA CON TELAIO IN ALLUMINIO E ANTA IN VETRO INTELAIATO

FRAMED GLASS DOOR WITH ALUMINUM FRAME



- 1. SPUGNA MONOADESIVA PER ISOLAMENTO ACUSTICO
ADHESIVE ACOUSTIC FOAM PAD
- 2. GUIDA
RAIL
- 3. TELAIO IN ALLUMINIO PER ANTA IN VETRO INTELAIATO
ALUMINUM FRAME FOR GLASS DOOR
- 4. GUARNIZIONE DI BATTUTA
SEAL GASKET
- 5. ANTA IN VETRO INTELAIATO
TEMPERED TRANSPARENT OR FROSTED GLASS
DOOR LEAF 10 mm

- 6. CERNIERA
HINGE
- 7. TELAIO VETRO IN ALLUMINIO
STEEL GLASS FRAME
- 8. CHIUDIORTA AUTOMATICO (OPZIONALE)*
AUTOMATIC CLOSER (OPTIONAL)*
- 9. VETRO STRATIFICATO DI SICUREZZA STANDARD O ACUSTICO 33.1
SAFETY LAMINATED GLASS STANDARD OR ACOUSTIC 33.1
- 10. SOGLIA MOBILE (OPZIONALE)
DROP DOWN SEAL (OPTIONAL)



* l'installazione del chiudiporta aereo a scomparsa automatico riduce la massima apertura della porta da 180° a 120°

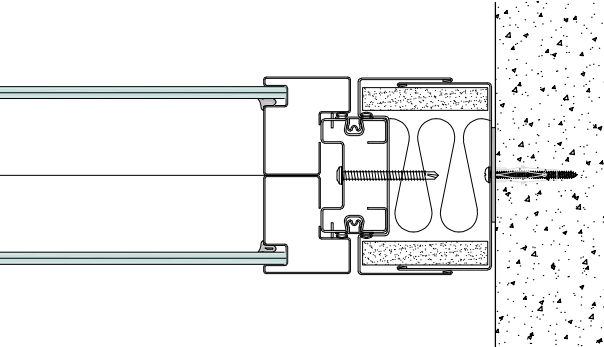
* the installation of the automatic overhead door closer reduces the maximum door opening from 180 ° to 120 °



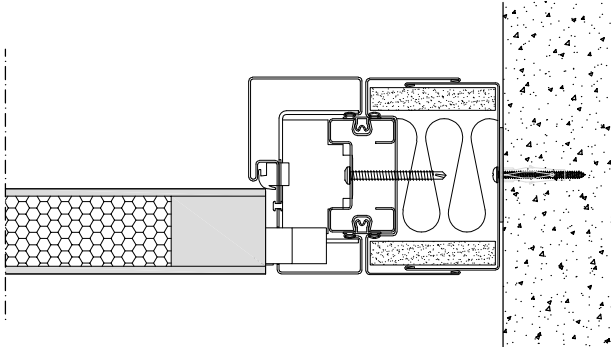
PARTENZE E TERMINALI

WALL STARTS AND WALL ENDS

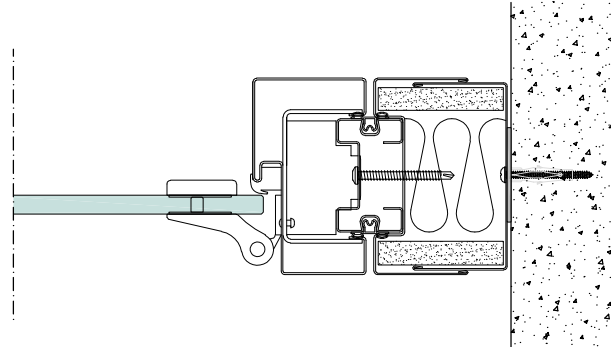
PARTENZA DA MURO TELESCOPICA CON
TELAIO VETRO IN ACCIAIO
TELESCOPIC WALL START WITH GLASS
FRAME IN STEEL



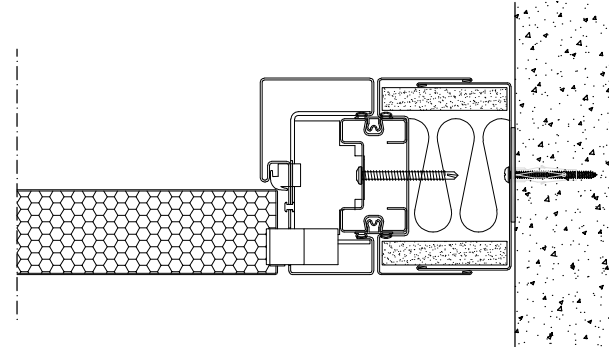
PARTENZA DA MURO TELESCOPICA CON
TELAIO PORTA IN ACCIAIO ED ANTA IN
LEGNO
TELESCOPIC WALL START WITH STEEL
JAMB AND WOODEN DOOR



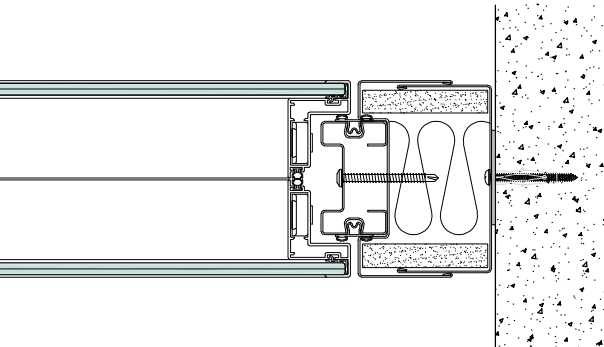
PARTENZA DA MURO TELESCOPICA CON
TELAIO PORTA IN ACCIAIO ED ANTA IN
VETRO
TELESCOPIC WALL START WITH STEEL
JAMB AND WOODEN DOOR



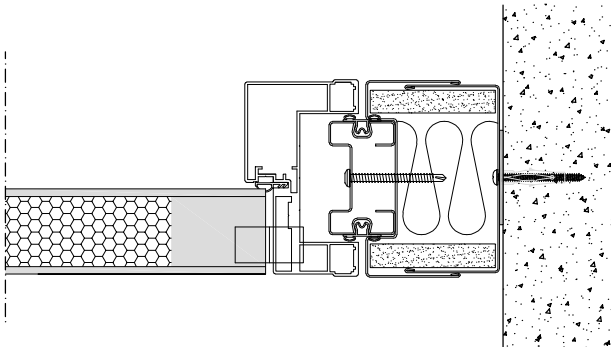
PARTENZA DA MURO TELESCOPICA CON
TELAIO PORTA IN ACCIAIO ED ANTA IN
ACCIAIO
TELESCOPIC WALL START WITH STEEL
JAMB AND STEEL DOOR



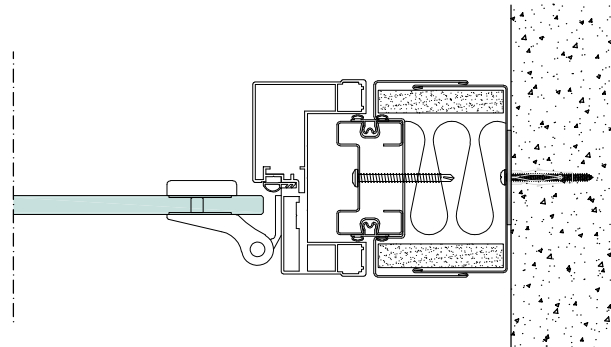
PARTENZA DA MURO TELESCOPICA CON
TELAIO VETRO IN ALLUMINIO
TELESCOPIC WALL START WITH GLASS
FRAME IN ALUMINUM



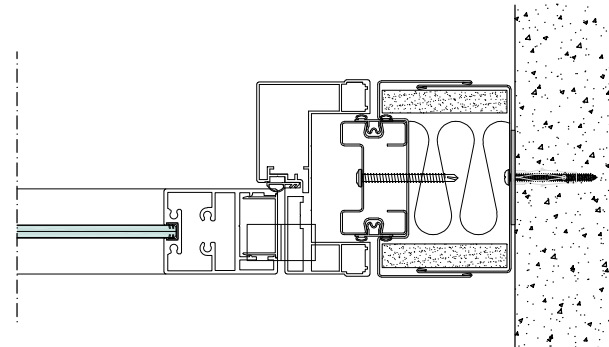
PARTENZA DA MURO TELESCOPICA CON
TELAIO PORTA IN ALLUMINIO ED ANTA
LEGNO
TELESCOPIC WALL START WITH ALUMI-
NUM JAMB AND WOODEN DOOR



PARTENZA DA MURO TELESCOPICA CON
TELAIO PORTA IN ALLUMINIO ED ANTA
IN VETRO
TELESCOPIC WALL START WITH ALUMI-
NUM JAMB AND GLASS DOOR



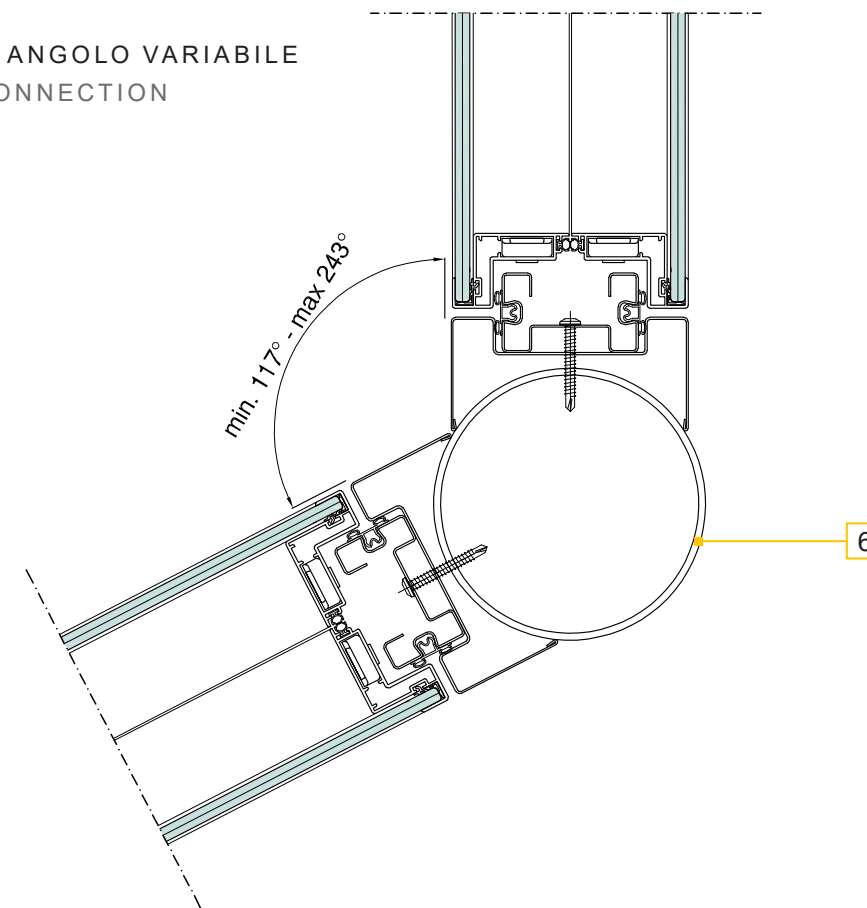
PARTENZA DA MURO TELESCOPICA CON
TELAIO PORTA IN ALLUMINIO ED ANTA
IN VETRO INTELAIATO
TELESCOPIC WALL START WITH ALUMI-
NUM JAMB AND GLASS FRAMED DOOR



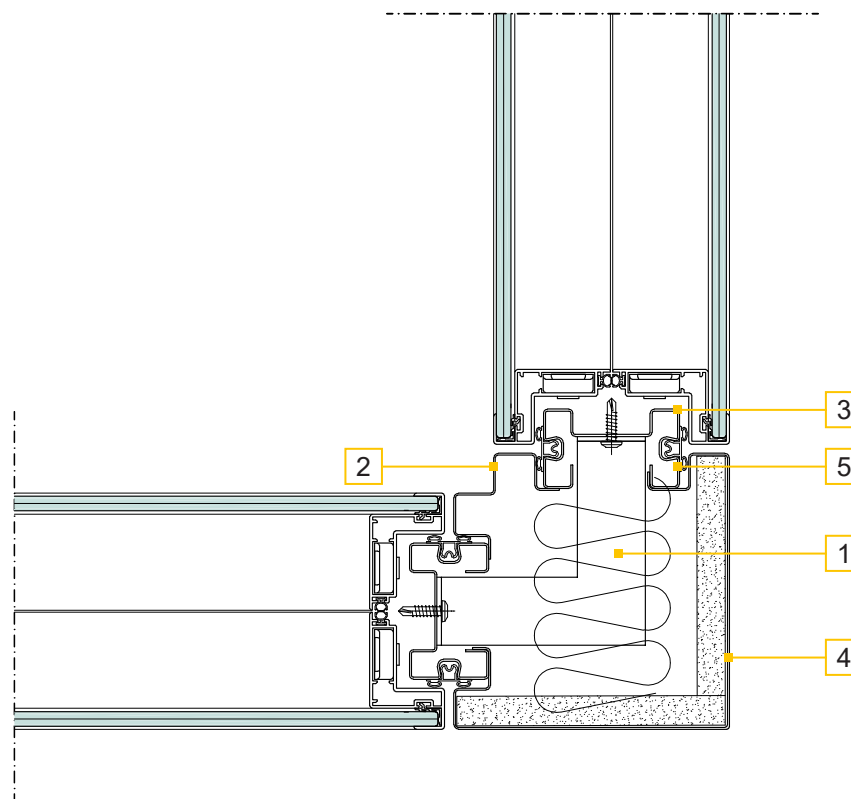
CONNESSIONI D'ANGOLO CORNER CONNECTIONS

1. STAFFA PER CONNESSIONE 90°
90° CONNECTION BRACKET
2. COPRIFILO INTERNO
INTERNAL TRANSITION
3. MONTANTE
UPRIGHT
4. CARTER ESTERNO
EXTERNAL TRANSITION
5. GUARNIZIONE
GASKET
6. PILASTRINO PER ANGOLO VARIABILE
POST FOR VARIABLE ANGLE

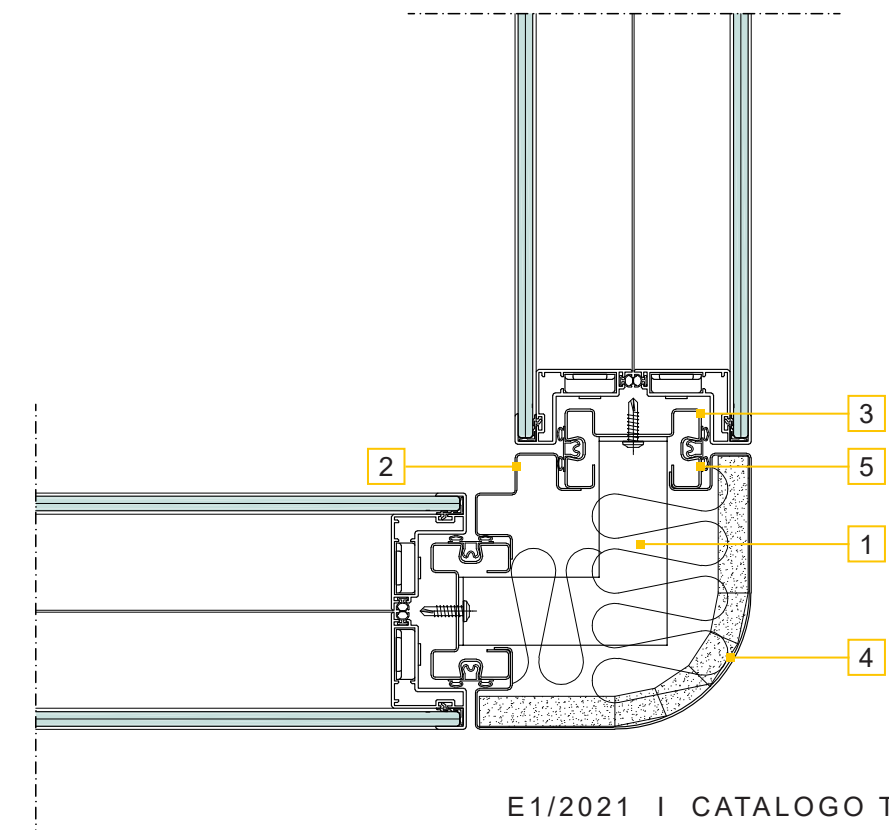
CONNESSIONE CON ANGOLO VARIABILE
VARIABLE ANGLE CONNECTION



CONNESSIONE RETTA A 90°
90° STRAIGHT CONNECTION



CONNESSIONE CURVILINEA A 90°
90° CURVILINEAR CONNECTION

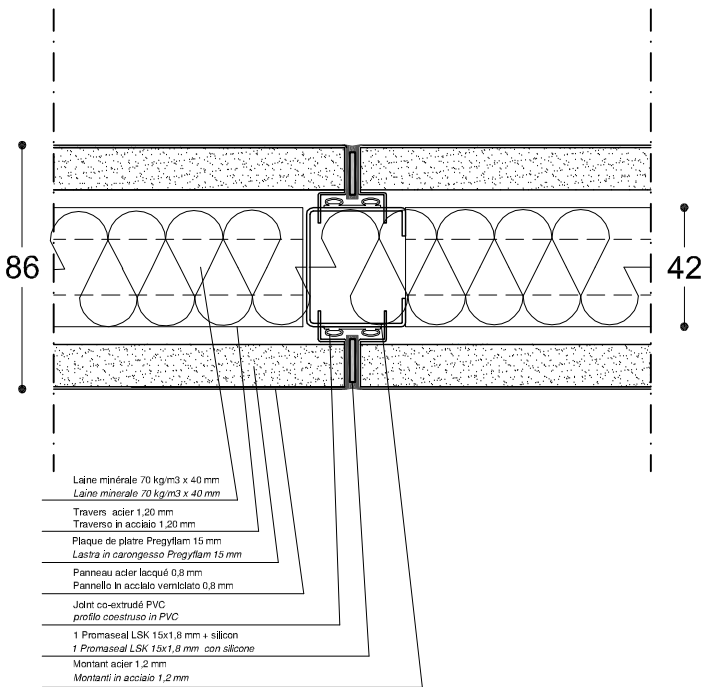
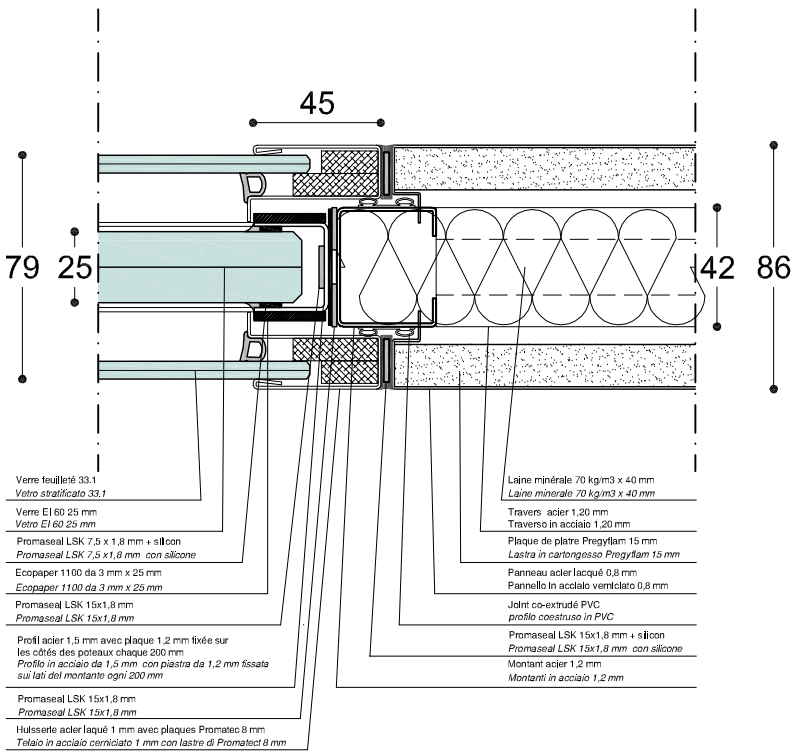
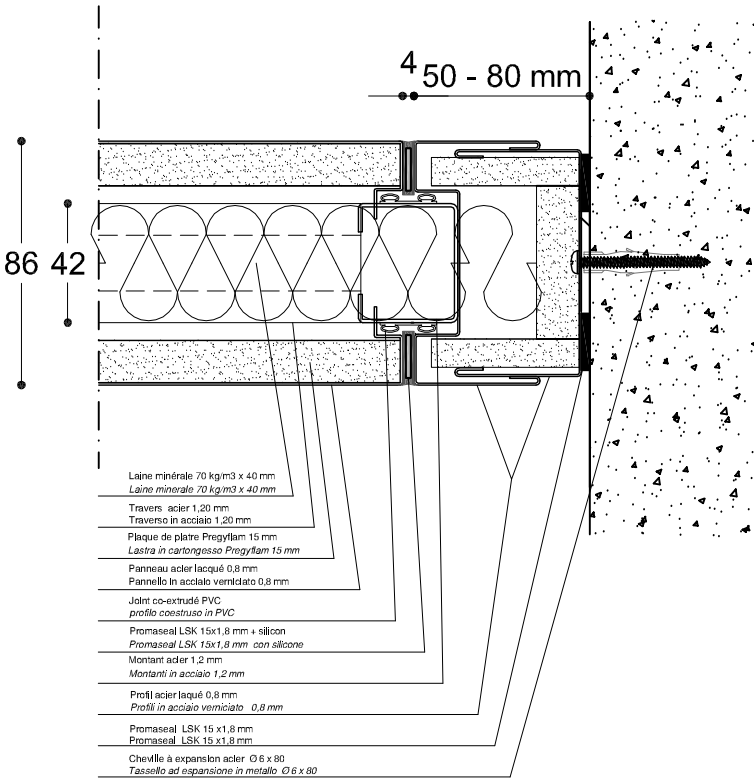
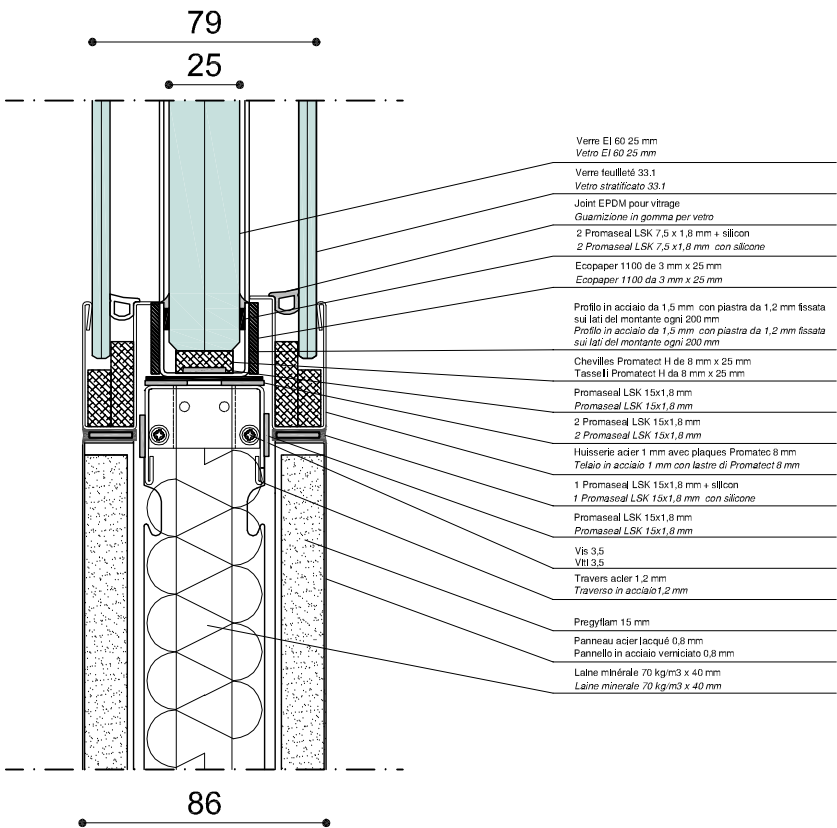
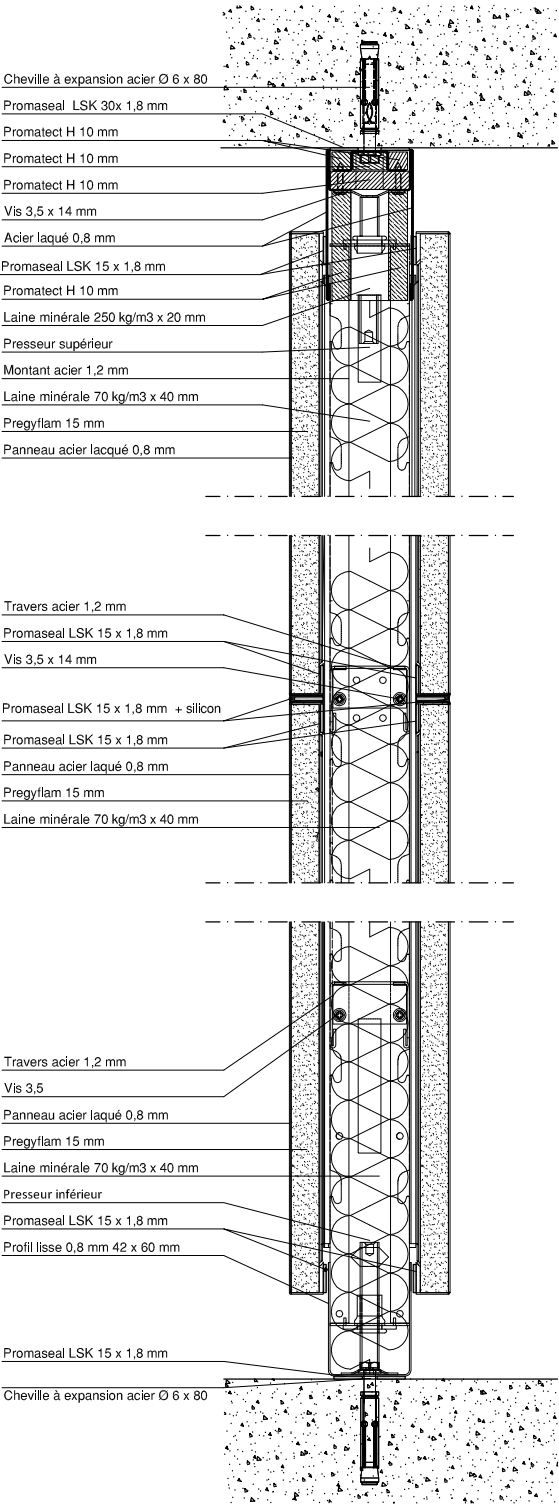


P85 - PARETE EI 60

P85 - EI 60 PARTITION

PLANIKA P85 (PARETE IN ACCIAIO)

PLANIKA P85 (STEEL PARTITION)



Planika - P85

PLANIKA P85 (VERSIONE VETRATA EI 60)

Parete vetrata E60 viene realizzata con una struttura metallica in acciaio che sostiene un vetro centrale EI 60 dello spessore di 25 mm e due telai vetrati esterni alla struttura con vetro da 6 mm stratificato.

Il perimetro della parete è realizzato con un sistema di elementi in acciaio che compensano differenze di distanza e eventuale fori piombo delle pareti di attestazione opportunamente isolato.

Nelle due parti esterne alla parete tra i telai vetrati è presente un giunto silconico provvisto di una guarnizione intumescente con la funzione di isolare e sigillare i giunti.

Lungo il perimetro delle parti vetrate e della parete stessa sono posizionati delle guarnizioni intumescenti che garantiscono la sigillatura.

Nelle parti cieche (interno al montante e all'interno delle guide) viene posizionato un materiale isolante in fibra minerale.

PLANIKA P85 PARTITION (EI 60 GLASS VERSION)

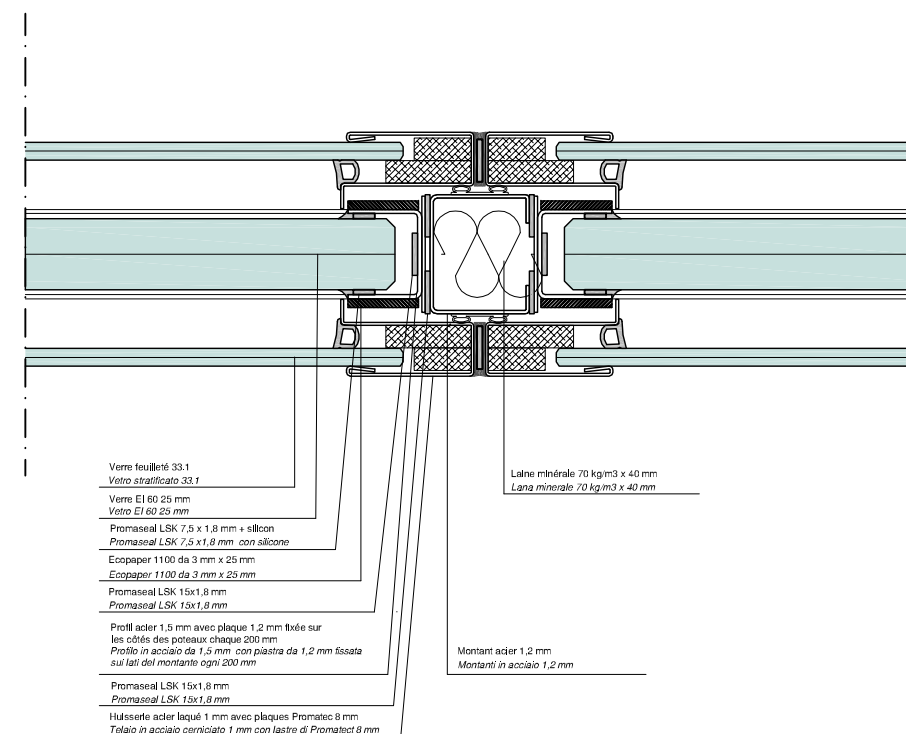
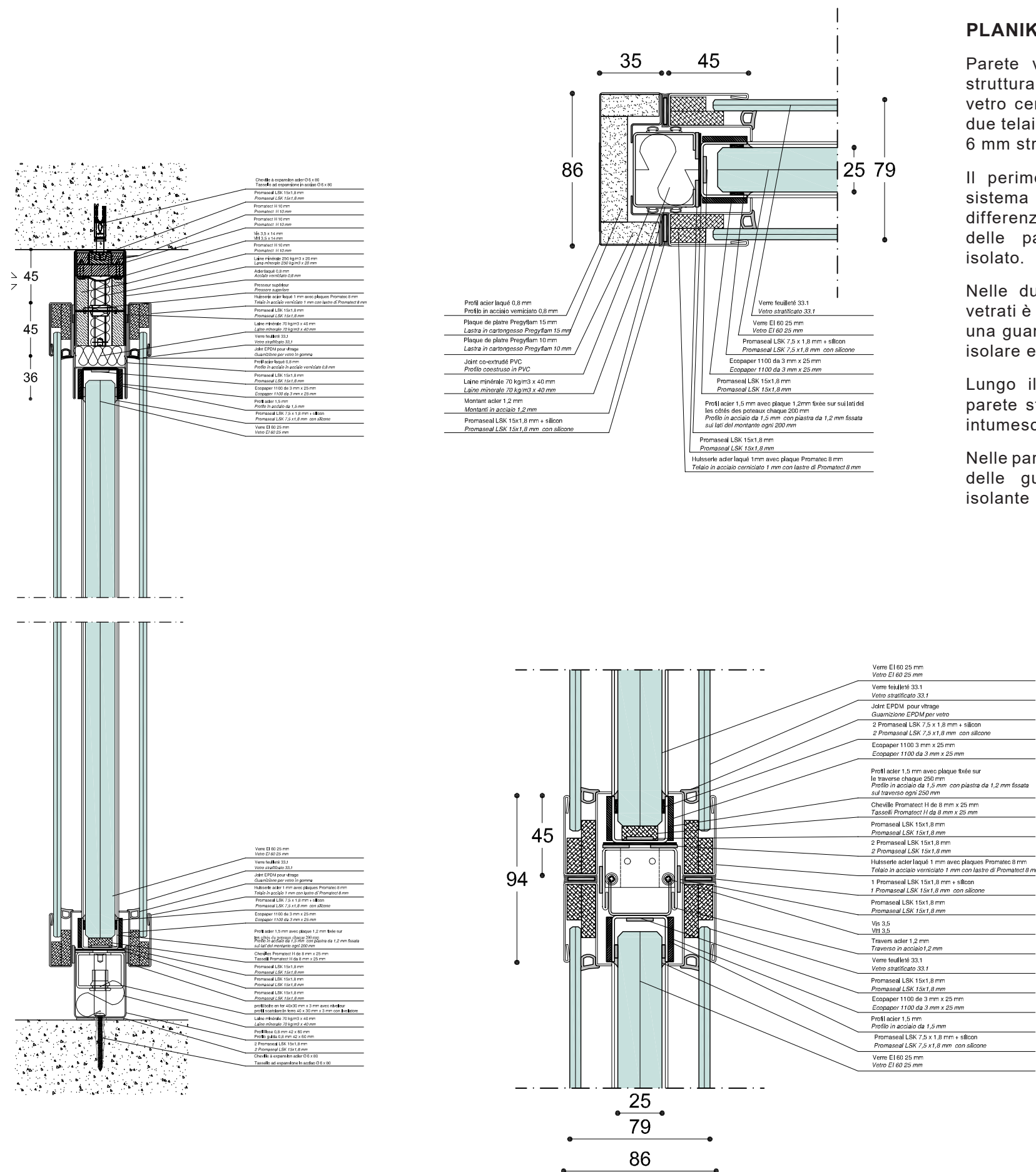
Planika 85 EI60 glass partition is made of a steel metal structure that supports a central EI 60 glass thickness 25 mm and two glazed frames outside the structure with 6 mm laminated glass.

The perimeter of the partition is made with an insulated system of steel elements that compensate differences in distance and not perpendicularity of the partition.

In the two external parts to the partition between the glazed frames there is a silicone joint provided with intumescent gasket to isolate and seal the joints.

Along the perimeter of the glazed parts and the partition itself there are intumescent gaskets to guarantee sealing.

In the solid parts (inside the upright and inside the rail) there is an insulating material in mineral fiber.





Sede e stabilimento

S.P. per Noci 8, 70017 Putignano (BA)

Phone +39 080.8972931 | Fax +39 080.2143699

Mail contact@mangini.it

Showroom e Direzione Commerciale

Via Belfiore 9, 20145 Milano (MI)

Phone +39 02.49789703

www.mangini.it