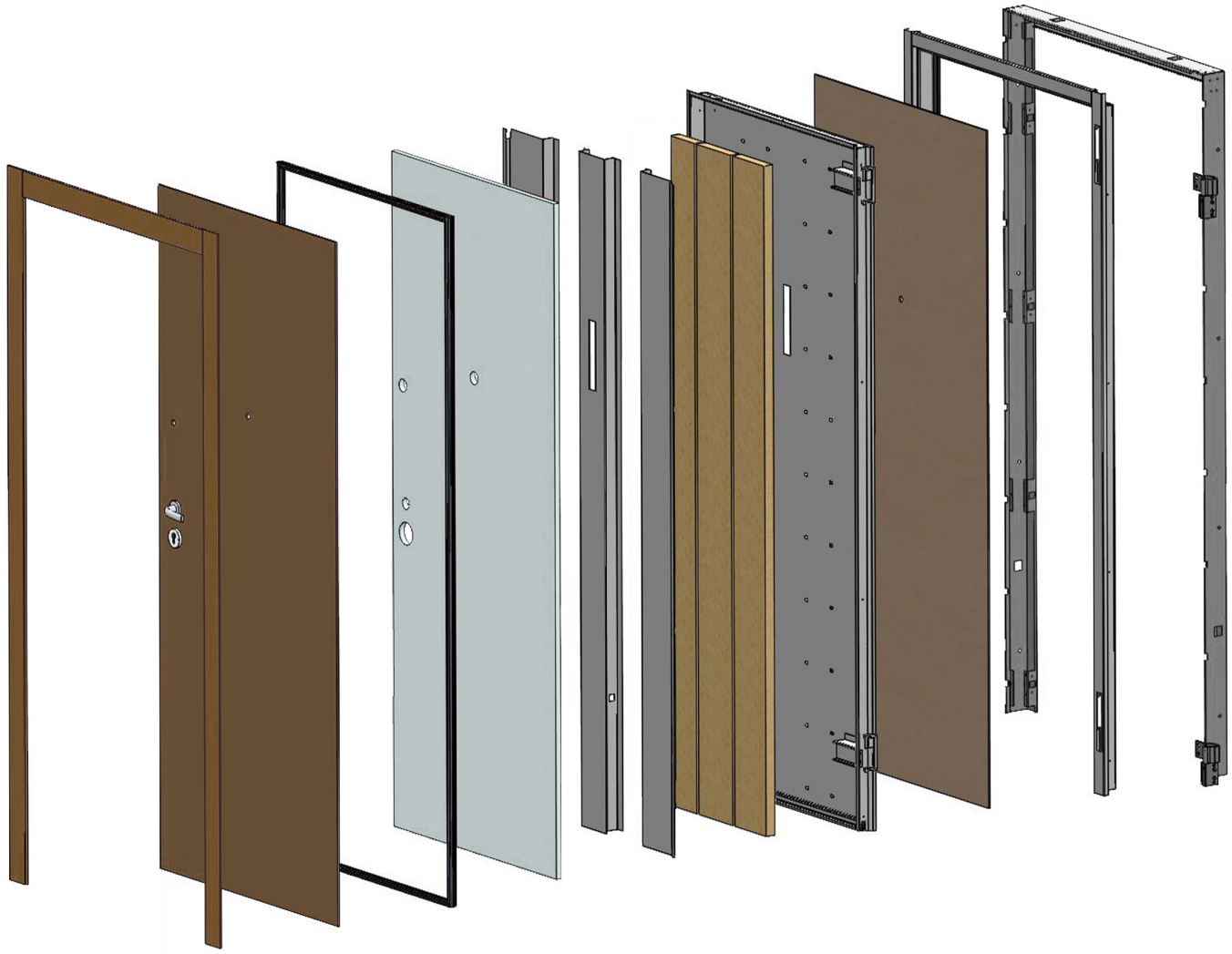
PLANAR / PLANAR LAM

1. Controtelaio in lamiera elettrozincata sp.25/10;
2. Telaio in lamiera elettrozincata sp. 20/10, con rostro continuo ottenuto mediante la particolare presso piegatura;
3. Coppia di cerniere nascoste\ a scomparsa (brevetto Mister Shut) registrabili in x, y;
4. Scocca in lamiera elettrozincata sp. 12/10;
5. Tre omega verticali di rinforzo in lamiera elettrozincata spessore 10/10
6. Serratura predisposta per cilindro europeo con chiavistelli cilindrici, con dispositivo di blocco antieffrazione;
7. Piastra antitrapano in acciaio al manganese di spessore 20/10 a protezione della serratura;
8. Protezione esterna antitubo ed antitrapano per cilindro europeo, con flangia di rinforzo antispezzamento a protezione degli elementi di fissaggio;
9. Coppia di deviatori con catenaccio rettangolare e dispositivo di blocco anti-arretramento;
10. Profilo continuo antiscardinamento sul lato delle cerniere;
11. Asta di chiusura superiore;
12. Doppia guarnizione perimetrale di battuta (comfort termoacustico);
13. Pannelli coibentanti e fonoassorbenti posti all'interno della scocca;
14. Kit ferma-pannello interno in profilo di alluminio su disegno Mister Shut;
15. Kit fermapannello esterno in lamiera pressopiegata;
16. Pannello di rivestimento interno bordato perimetralmente in essenza di spessore 8 mm;
17. Mostrine coprifilo in legno abbinate al pannello interno (85x12mm) (SOLO PLANAR);
18. Pannello di rivestimento interno in laminato di spessore 6 mm, completo di coprifili in laminato (SOLO PLANAR LAM);

- Tappi in plastica a chiusura del vano cerniera;
- Kit profili fermapannello interno nascosto;
- Vaschette di contenimento di materiale plastico in corrispondenza della serratura e deviatori;
- Lamina parafreddo a discesa automatica registrabile;
- Pannello di rivestimento esterno a scelta tra laminatino o in essenza di spessore 6mm;
- Maniglia interna, pomolo, mostrine serrature in alluminio anodizzato argento o bronzato;
- Spioncino grandangolare;
- Otto registri completi di viti M8 di fissaggio del telaio al controtelaio;
- Verniciatura anta e telaio eseguita con trattamento non inquinante, a polveri di poliestere di colore grigio scuro, gesso o marrone nero per maggiore resistenza alla sclfitura e agli agenti atmosferici;
- Kit profili guida intonaco in alluminio (solo per versione filo muro);

NB
Planar è disponibile nella versione Classe 4 rinforzata con tubolari orizzontali a sezione quadra opportunamente distribuiti lungo la sezione verticale dell'anta.



PRESTAZIONI

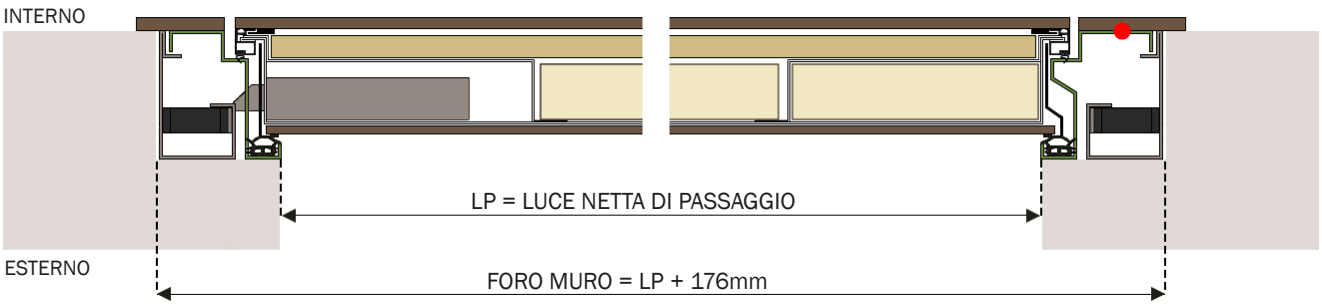
		1 ANTA			2 ANTE	
TIPO		DI SERIE	CON TELAIO TAGLIO TERMICO	CON SOGLIA A PAVIMENTO	DI SERIE	CON SOGLIA A PAVIMENTO
	ANTIEFFRAZIONE	CLASSE 3/4*	CLASSE 3/4*	CLASSE 3/4*	NPD	NPD
	TRASMITTANZA TERMICA	1.3 W/m2K	1.0 W/m2K	1.3 W/m2K	1.5 W/m2K	1.5 W/m2K
	ISOLAMENTO ACUSTICO	40 dB	40 dB	40 dB	38 dB	38 dB
	PERMEABILITÀ ALL'ARIA	3	3	3	NPD	3
	RESISTENZA AL CARICO DEL VENTO	C5	C5	C5	NPD	C5
	TENUTA ALL'ACQUA	NPD	NPD	5A	NPD	1A

Le prestazioni si riferiscono a porte:
- 1 anta con luce passaggio fino a 1100 x 2400 mm
- 2 ante asimmetriche con luce passaggio fino a 1400 x 2400 mm
- 2 ante simmetriche con luce passaggio fino a 1800 x 2400 mm

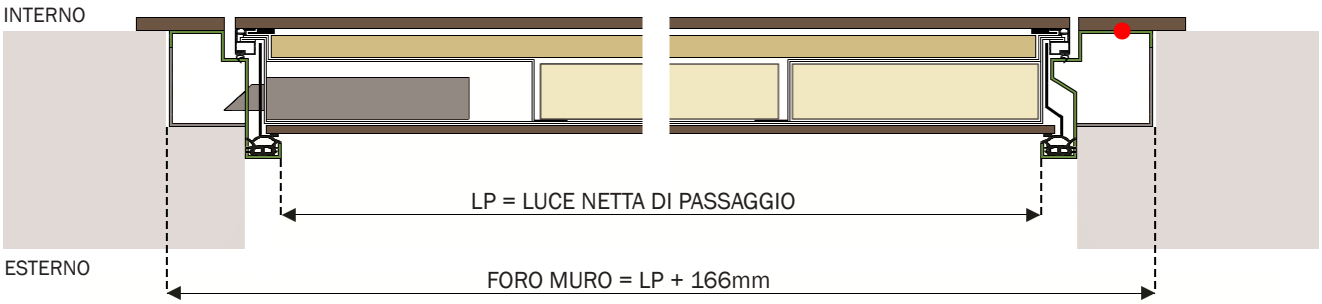
SOLUZIONI DI INSTALLAZIONE PORTA PLANAR

PLANAR (ANTA SINGOLA)

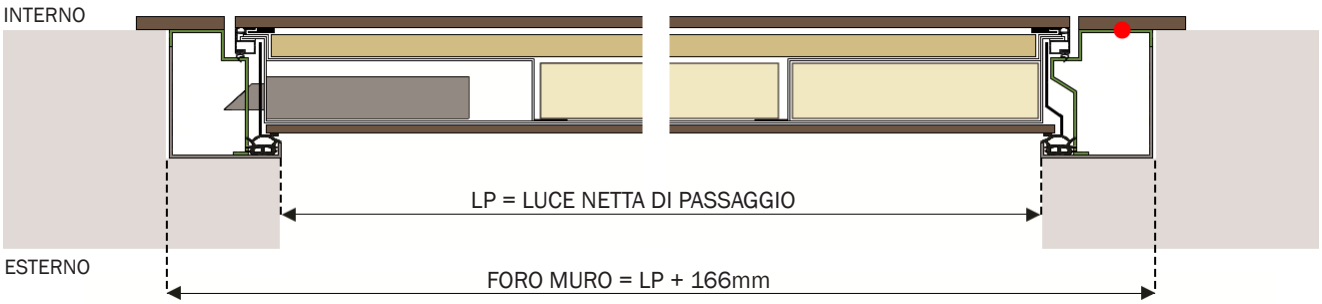
1. TELAIO CON CONTROTELAIO (CON MOSTRINE COPRIFILO)



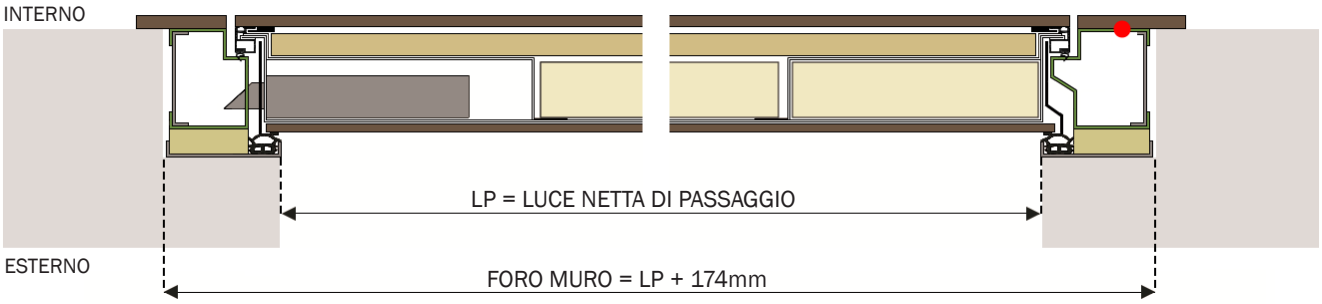
2. TELAIO A SCORRERE (CON MOSTRINE COPRIFILO)



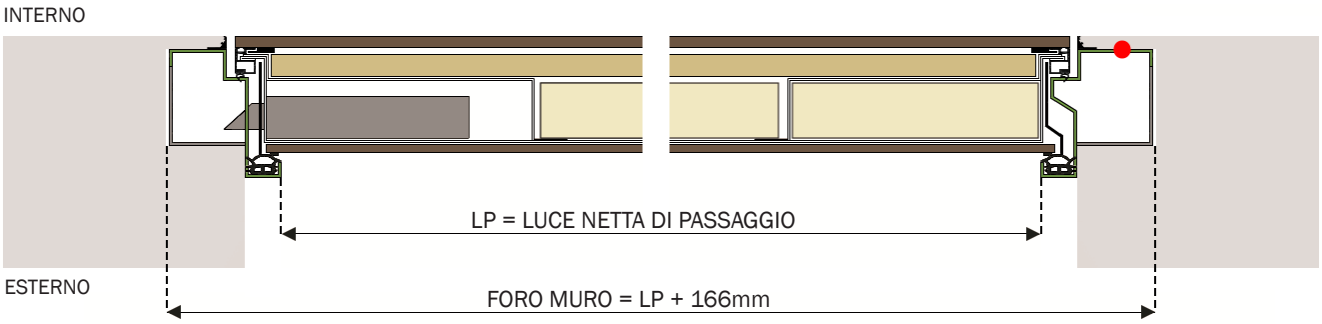
3. TELAIO SSAV (CON MOSTRINE COPRIFILO)



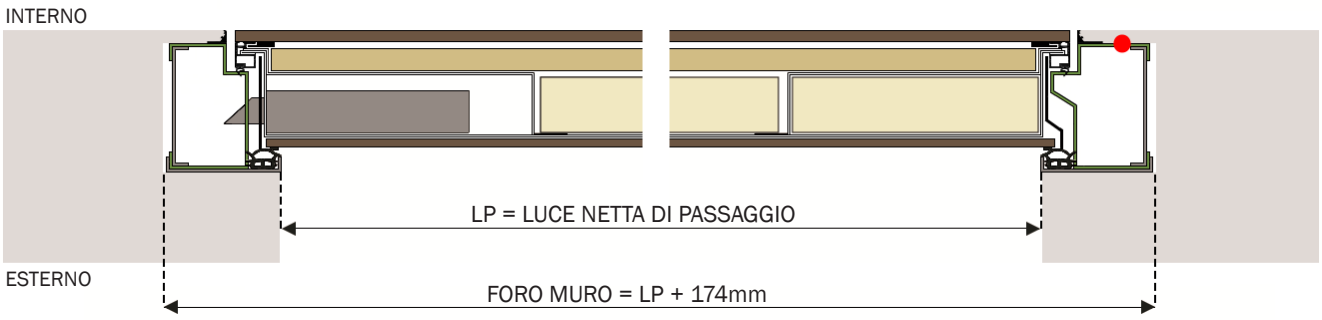
4. TELAIO TAGLIO TERMICO (CON MOSTRINE COPRIFILO)



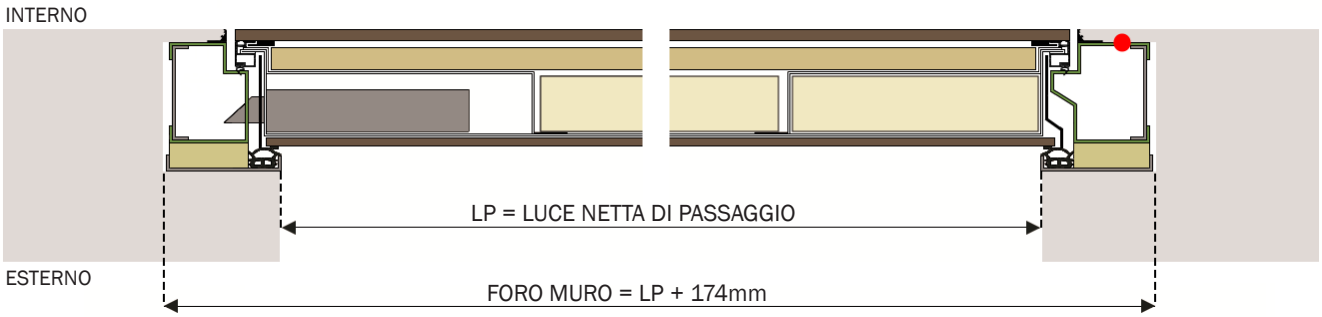
5. TELAIO A SCORRERE FILOMURO (CON PROFILI GUIDA INTONACO INTERNI)



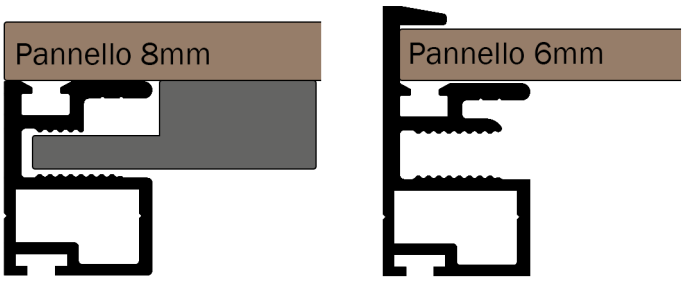
6. TELAIO SSAV FILOMURO (CON PROFILI GUIDA INTONACO)



7. TELAIO TAGLIO TERMICO FILOMURO (CON PROFILI GUIDA INTONACO)



DIFFERENZE PANNELLO INTERNO TRA PLANAR E PLANAR LAM

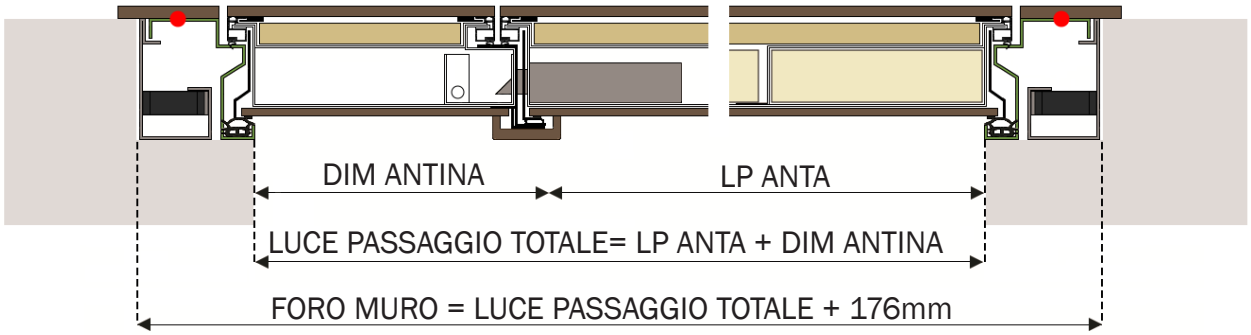


PROFILO PLANAR
(NASCOSTO)

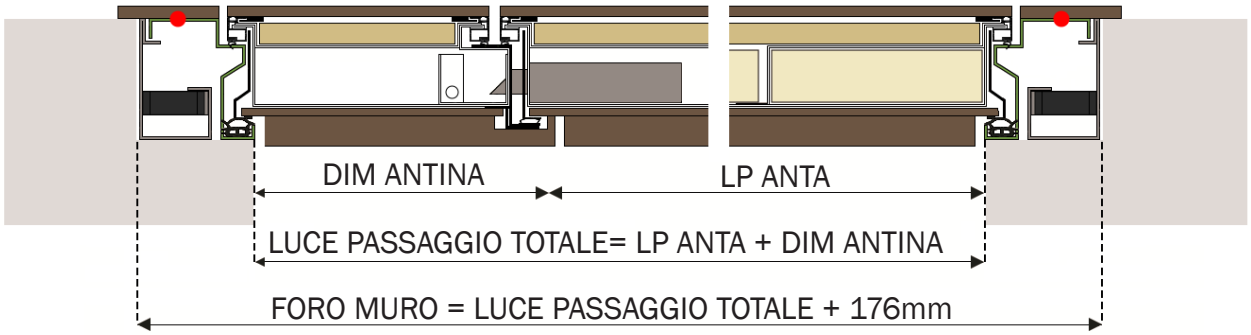
PROFILO AVANT
(A VISTA)

SOLUZIONI DI INSTALLAZIONE PORTA PLANAR\PLANAR LAM
(DUE ANTE)

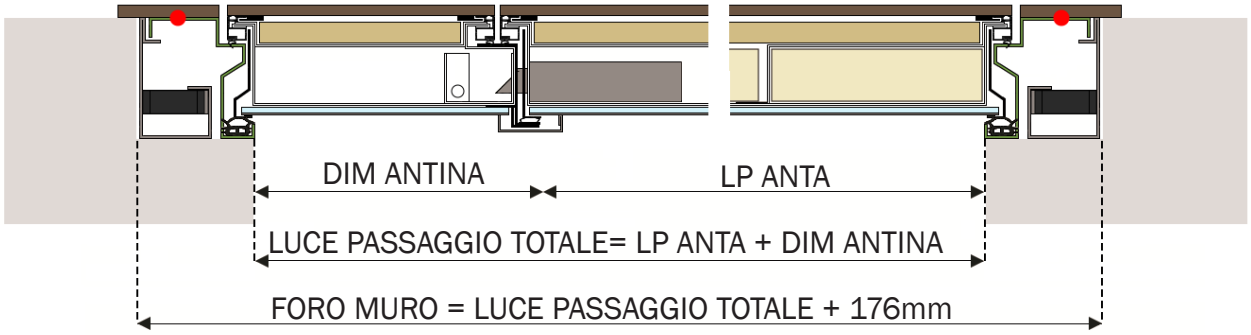
PLANAR (ANTA + ANTINA) COPRIBATTUTA A VISTA IN LEGNO



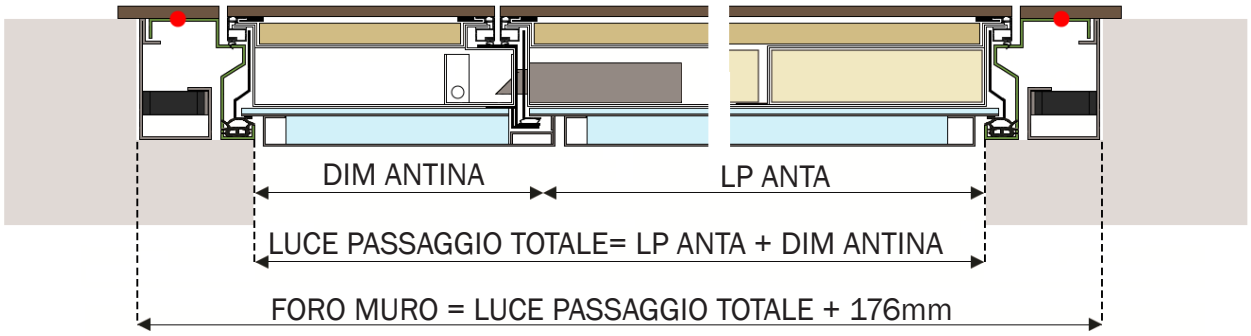
PLANAR (ANTA + ANTINA) COPRIBATTUTA INGLOBATO IN LEGNO



PLANAR (ANTA + ANTINA) COPRIBATTUTA A VISTA IN LAMIERA



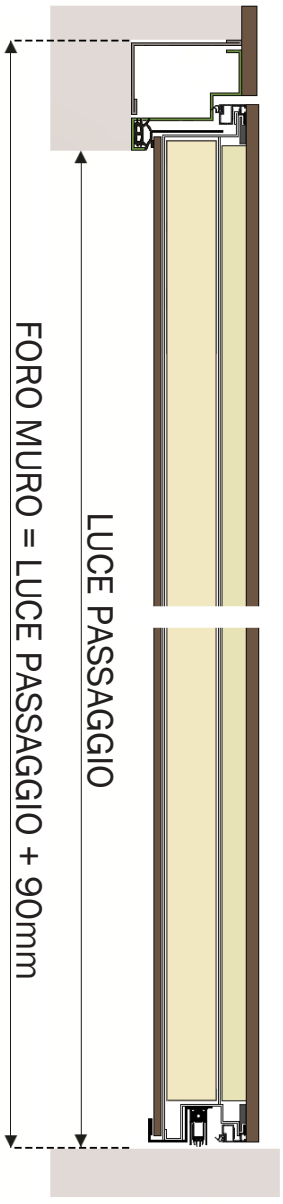
PLANAR (ANTA + ANTINA) COPRIBATTUTA INGLOBATO IN LAMIERA



SOLUZIONI DI INSTALLAZIONE PORTA PLANAR\PLANAR LAM
(SEZIONI VERTICALI ANTA SINGOLA\DUE ANTE)

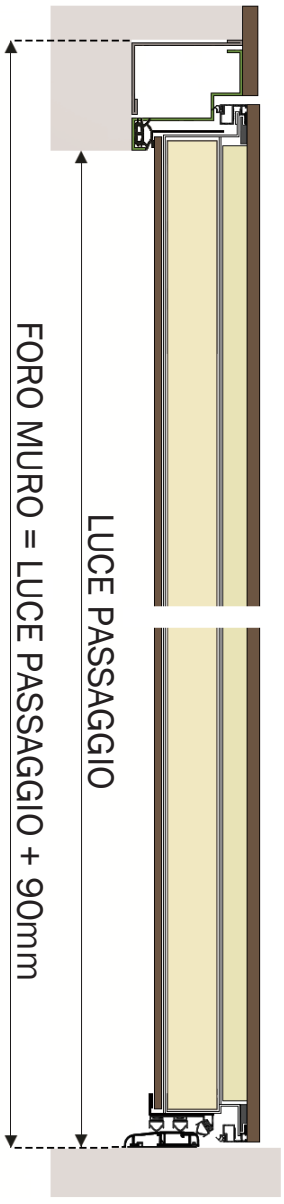
PLANAR

ANTISPIFFERO



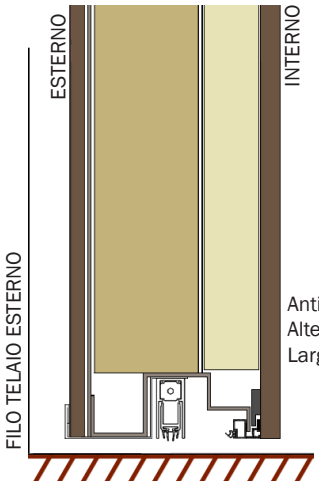
4 mm altezza
da pavimento

SOGLIA



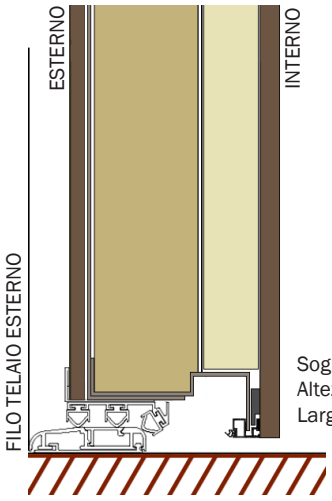
4 mm altezza
da pavimento

SEZIONE CON ANTISPIFFERO



Antispiffero:
Altezza: 30mm
Larghezza: 14mm

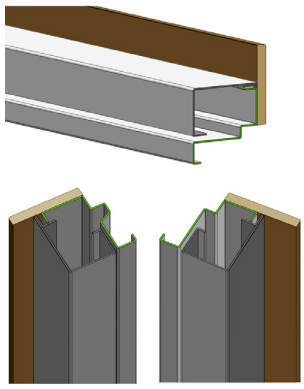
SEZIONE CON SOGLIA A PAVIMENTO

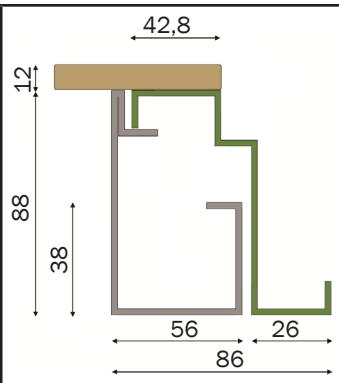


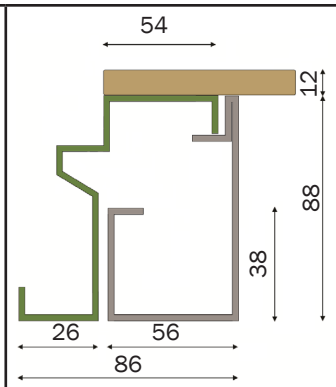
Soglia a pavimento:
Altezza: 10mm
Larghezza: 50mm

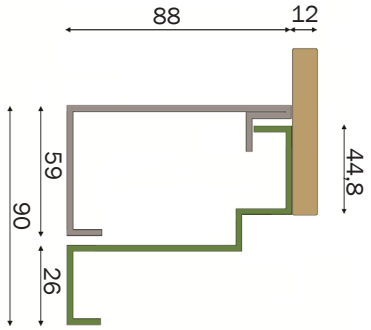
SCHEDE TECNICHE
DETTAGLI

TELAIO E CONTROTELAIO (CON MOSTRINE COPRIFILO)

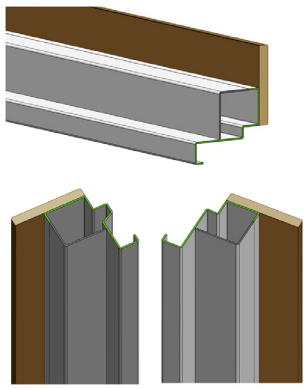


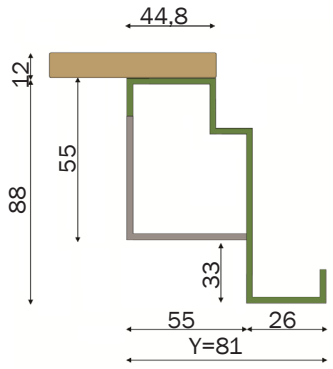




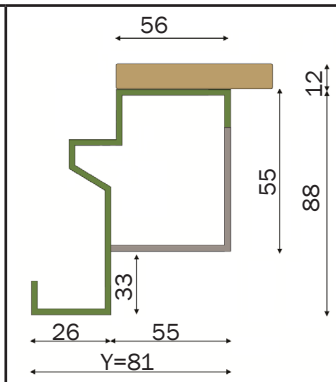


TELAIO A SCORRERE (CON MOSTRINE COPRIFILO)

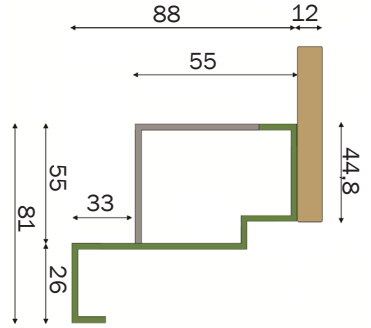




$Y_{STD=}$ 81mm (81mm<Y<120mm);

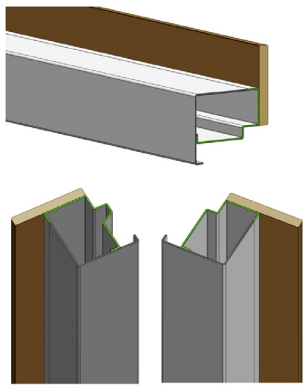


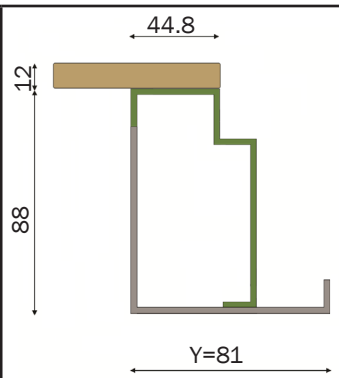
$Y_{STD=}$ 81mm (81mm<Y<120mm);



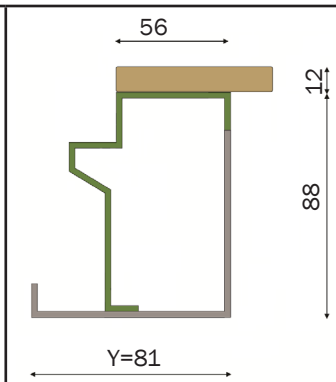
$Y_{STD=}$ 81mm (81mm<Y<120mm);

TELAIO SSAV (CON MOSTRINE COPRIFILO)

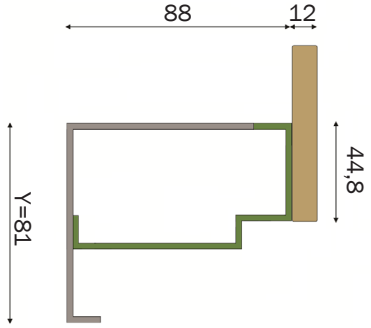




$Y_{STD=}$ 81mm (81mm<Y<120mm);

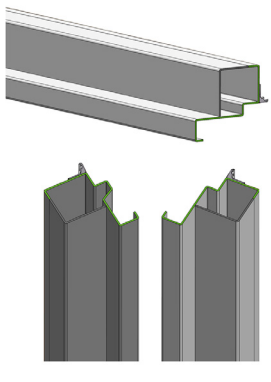


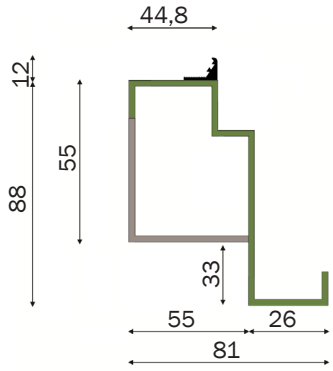
$Y_{STD=}$ 81mm (81mm<Y<120mm);



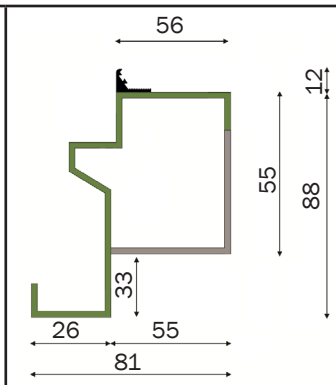
$Y_{STD=}$ 81mm (81mm<Y<120mm);

TELAIO A SCORRERE FILOMURO (CON PROFILI GUIDA INTONACO)

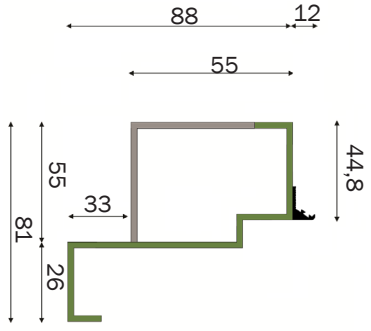




$Y_{STD=}$ 81mm (81mm<Y<120mm);



$Y_{STD=}$ 81mm (81mm<Y<120mm);

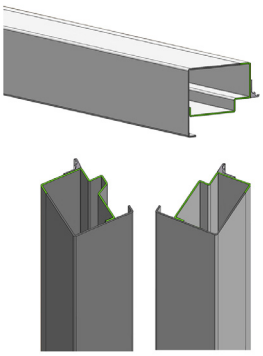


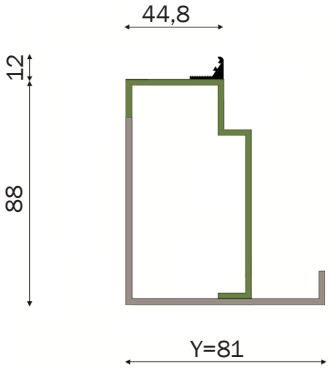
$Y_{STD=}$ 81mm (81mm<Y<120mm);

VISTA 3D	MONTANTE CERNIERA	MONTANTE SERRATURA	TRAVERSA

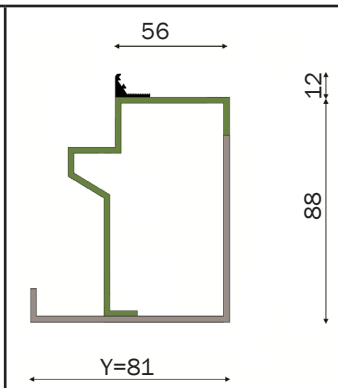
SCHEDE TECNICHE
DETTAGLI

TELAIO SSAV FILOMURO (CON PROFILI GUIDA INTONACO)

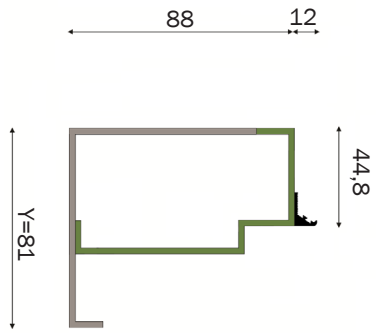




$Y_{STD=}$ 81mm (81mm<Y<120mm);

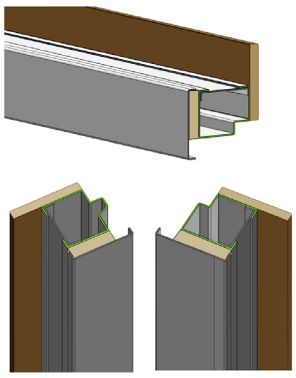


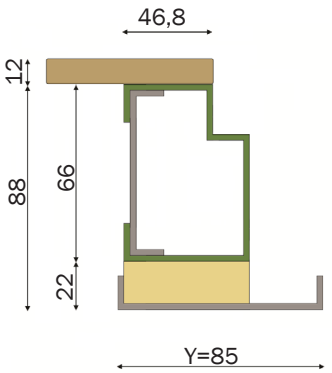
$Y_{STD=}$ 81mm (81mm<Y<120mm);



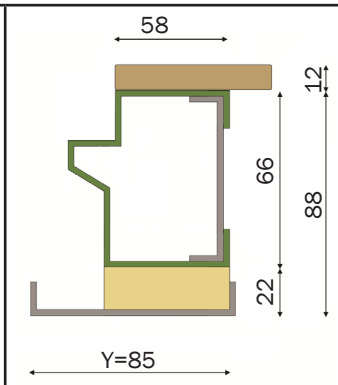
$Y_{STD=}$ 81mm (81mm<Y<120mm);

TELAIO TAGLIO TERMICO (CON MOSTRINE COPRIFILO)

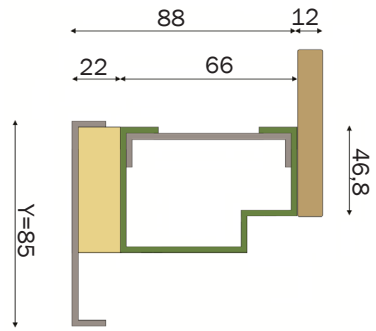




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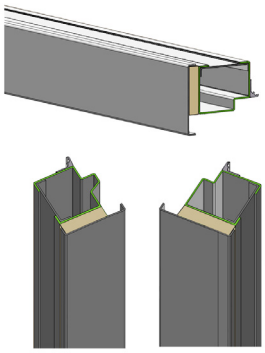


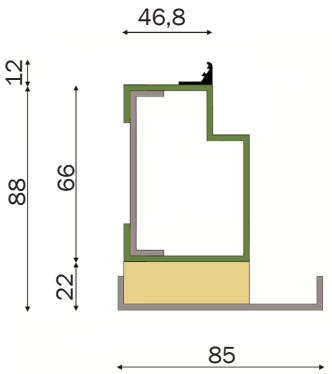
$Y_{STD=}$ 85mm (85mm<Y<120mm);

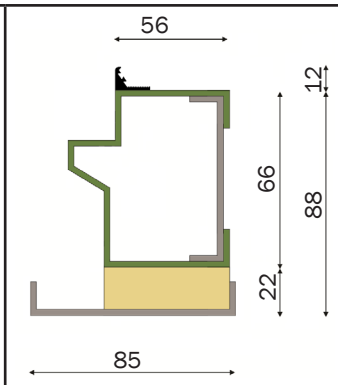


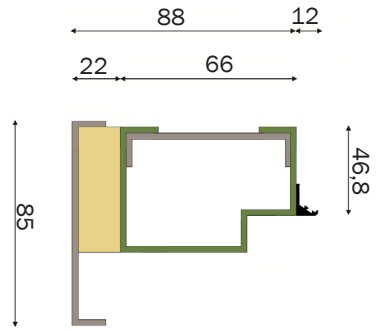
$Y_{STD=}$ 85mm (85mm<Y<120mm);

TELAIO TAGLIO TERMICO FILOMURO (CON PROFILI GUIDA INTONACO)



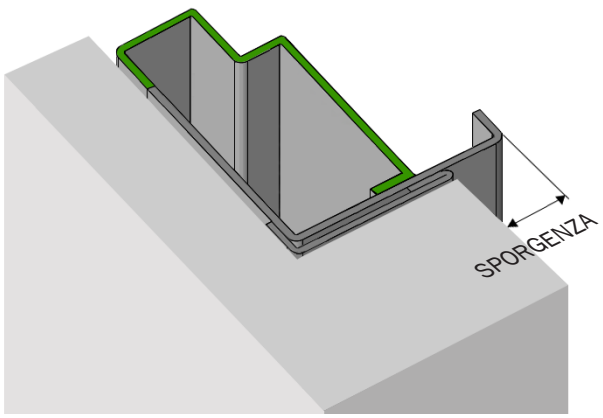






VISTA 3D	MONTANTE CERNIERA	MONTANTE SERRATURA	TRAVERSA

SOLUZIONE CON ALETTA GUIDA INTONACO



COMPLANARITA' ESTERNA

