

KomFort®
LA FINESTRA BLINDATA

WINNING THE HORIZON



Komfort è il marchio del gruppo Ercole dedicato alla sicurezza delle superfici vetrate. I serramenti Komfort sono progettati e costruiti per risolvere in un solo prodotto le funzioni della finestra: luce, protezione, design.

Komfort is a brand of the Ercole group dedicated to perfectly combine all of the window's functions: passage of light, protection and design, in a single product.

komfortfinestreblindate.it



ercolesicurezza.com



KomFort

**Protezione del vissuto
e ampiezza della visione,
in un solo elemento.**

*Protect your lifestyle
and broaden your horizons,
all in one element.*

Abitiamo l'orizzonte.

Luce, sguardo, architettura. Se la finestra è da sempre il loro punto di incontro, è nella conquista dell'orizzonte che si riconosce la contemporaneità del progetto.

Il lavoro di Komfort si colloca qui, nel comporre in un solo elemento protezione del vissuto e ampiezza della visione.

Soluzioni costruttive d'avanguardia che consentono di espandere al massimo le superfici vetrate e le prestazioni del serramento: termiche, acustiche, antieffrazione.

Per un interno che dialoga con l'esterno in tutta sicurezza, per rendere ogni varco un punto centrale e attivo dello spazio abitato.

Living the horizon.

Light, sight, architecture. If a window has always been a meeting point of all these concepts, it is in the conquest of the horizon that we recognize the contemporaneity of the project.

This is the Komfort's mission: to build products that combine lifestyle protection and infinite horizons of design.

Cutting-edge construction solutions that allow you to expand at most the glazed surfaces and the performances of the window: thermal, acoustic and anti-burglary.

For an interior that communicates with the exterior in a completely safe way, making every window the central and active point of the inhabited space.

LIVELLI DI SICUREZZA

SECURITY LEVELS

ALTA SICUREZZA
HIGH SECURITY

VETRA

LA FINESTRA IMPENETRABILE

Sicurezza a tutto tondo per varchi di grande ampiezza. La sua struttura è progettata infatti per dimensioni e peso importanti e consente l'inserimento di vetri ad alta protezione e balistici.

THE IMPENETRABLE WINDOW

All-round security for wide width windows and doors. The structure is specially designed for a glass of significant size and weight and allows the insertion of high-level anti-burglary and bullet-proof glass.

MEDIA SICUREZZA
MEDIUM SECURITY

VISIO

LA FINESTRA SICURA

La scelta ideale per varchi di dimensioni standard. Una soluzione blindata che unisce sicurezza e leggerezza, per questo si può scegliere nelle versioni a ribalta e con cerniere a scomparsa.

THE SECURITY WINDOW

An ideal choice for standard size windows and doors. An armored solution that combines safety and lightness, which can be selected in a tilt and turn version and with hidden hinges.

BASSA SICUREZZA
LOW SECURITY

VERTIGO

LA FINESTRA ARCHITETTONICA

Soluzioni innovative per superfici straordinariamente ampie. Profili impercettibili e strutture sviluppate ad hoc, ideali per progetti che integrano la visione del paesaggio all'abitare..

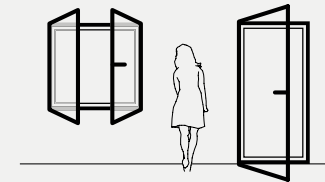
THE ARCHITECTURAL WINDOW

Innovative solutions for extraordinarily large surfaces. Imperceptible profiles and custom-developed structures, ideal for projects that integrate a beautiful landscape view to a living experience.

VETRATI KOMFORT

KOMFORT GLAZED SURFACES

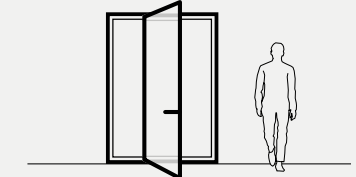
FINESTRE / PORTE FINESTRE WINDOWS / FRENCH DOOR



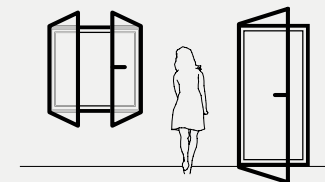
PORTE SCORREVOLI SLIDING DOORS



BILICI PIVOT DOORS



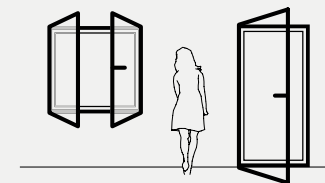
FINESTRE / PORTE FINESTRE WINDOWS / FRENCH DOOR



PORTE SCORREVOLI SLIDING DOORS



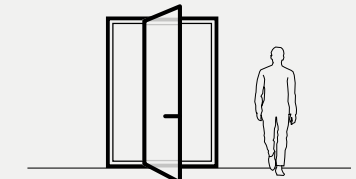
FINESTRE / PORTE FINESTRE WINDOWS / FRENCH DOOR



PORTE SCORREVOLI SLIDING DOORS

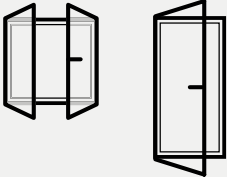
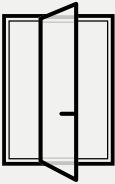
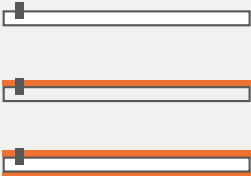
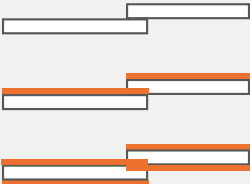
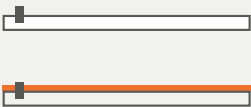
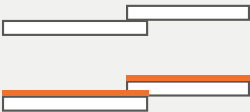


BILICI PIVOT DOORS





RIVESTIMENTI
COVERINGS

	FINESTRE / PORTE FINESTRE WINDOWS / FRENCH DOOR	PORTE SCORREVOLI SLIDING DOORS	BILICI PIVOT DOORS
			
VETRA			
VISIO			
VERTIGO			
	 NESSUN RIVESTIMENTO NO COATING	 RIVESTIMENTO INTERNO INTERIOR LINING	 RIVESTIMENTO AMBO I LATI LINING BOTH SIDES



PORTA FINESTRA
FRENCH DOOR

VETRA



anta + 2 fissi
leaf + 2 fixed



130 / 150 / 150 / 130
mm



verniciato bianco
white painted

PORTA SCORREVOLE
SLIDING DOOR

VERTIGO



scorrevole
sliding door
2+1



75 / 40 / 40 / 75
mm



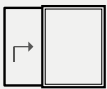
verniciato nero
black painted





PORTA FINESTRA
FRENCH DOOR

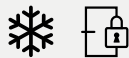
VETRA



alzante scorrevole
lift and slide door
1+1 pocket



95 / 95 / 95
mm



legno bianco RAL 9016
white wood RAL 9016



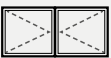
In linea con il tuo
progetto.

In line with your project.



FINESTRA
WINDOW

VETRA



doppia anta
double leaves



130 / 150 / 130
mm



legno laccato bianco perla
pearl white lacquered wood



legno laccato grigio ghiaccio
ice grey lacquered wood

PORTA SCORREVOLE
SLIDING DOOR

VETRA



alzante scorrevole
lift and slide door



95 / 95 / 95
mm



legno laccato bianco
white lacquered wood

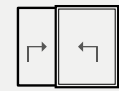
Tra interno
ed esterno un
dialogo scorrevole.

*Sliding between
interior and exterior.*



PORTA SCORREVOLE
SLIDING DOOR

VISIO



alzante scorrevole
lift and slide door
1+1



95 / 60 / 95
mm



vetro retrolaccato bianco
white backpainted glass



La migliore realizzazione è quella
che apre nuove possibilità alla
progettazione architettonica.

*The best realization is the one that opens up
new possibilities for the architectural design.*



PORTA FINESTRA
FRENCH DOOR

VISIO



anta ribalta
tilt and turn leaf



73 /73
mm



rame brunito vintage
vintage burnished copper

PORTA BILICO
PIVOT DOOR

VERTIGO



pivottante + 2 fissi
pivot + 2 fixed



40 / 65 / 65 / 40
mm



verniciato avorio
ivory painted

Un bilico di leggerezza
ed equilibrio.

*A pivot solution of lightness
and equilibrium.*





PORTA BILICO
PIVOT DOOR

VERTIGO



pivottante
pivot



65 / 65
mm



verniciato marrone
brown painted

PORTA FINESTRA
FRENCH DOOR

VISIO



due ante ribalta
two tilt and turn leaves



73 / 90 / 73
mm



inox acidato
vintage stainless steel





BILICO
PIVOT

VETRA



pivottante due ante
+ 2 fissi
*two leaves pivot
+ 2 fixed*



130 / 150 / 130
mm



nero lucido
polish black



PORTA SCORREVOLE
SLIDING DOOR

VERTIGO



scorrevole
slide door
1+1



75 / 40 / 75
mm



antracite
anthracite

Oltre lo standard c'è la
forma che state progettando
per i vostri sogni.

*Beyond the standard there is a shape
that you have always been dreaming of.*



PORTA SCORREVOLE
SLIDING DOOR

VETRA



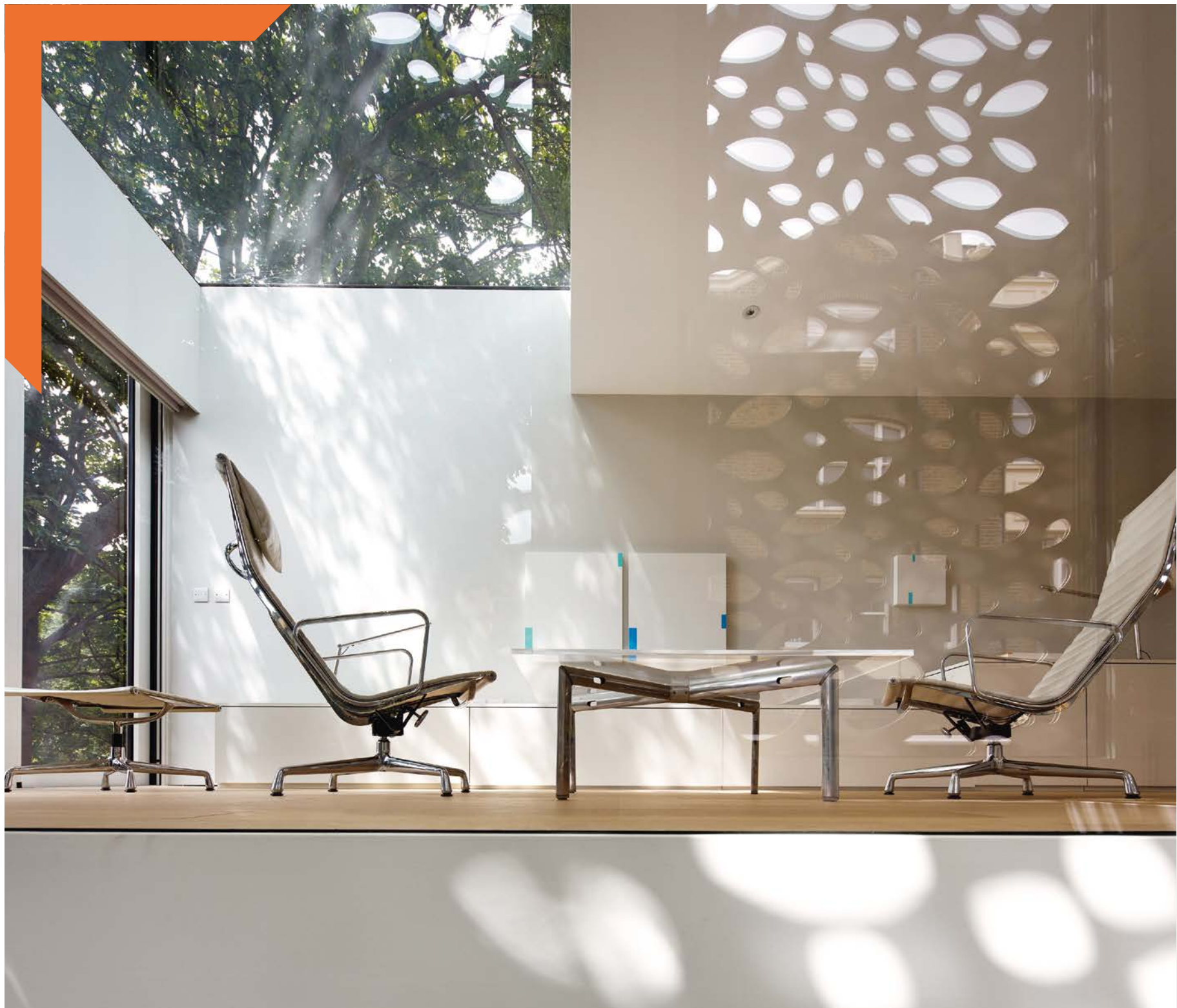
alzante scorrevole
lift and slide door



95 / 95 / 95
mm



bronzo
bronze



PORTA FINESTRA FRENCH DOOR

VETRA



pivottante
pivot



130 / 130
mm



alluminio laserato a disegno
custom shaped aluminum

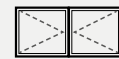


Il pregio dei contesti storici
è valorizzato
da prestazioni d'avanguardia.

*The value of the historical contexts
is enhanced by the
cutting-edge performance.*

WINDOW
WINDOW

VETRA



doppia anta
double leaves



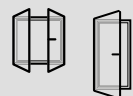
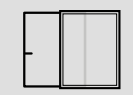
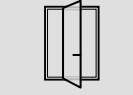
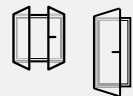
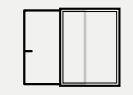
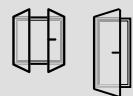
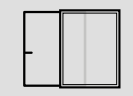
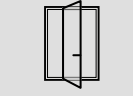
130 / 150 / 130
mm



mogano naturale
natural mahogany

TIPOLOGIE E CARATTERISTICHE

MISURE, SICUREZZA E DESIGN
SIZES, SECURITY AND DESIGN

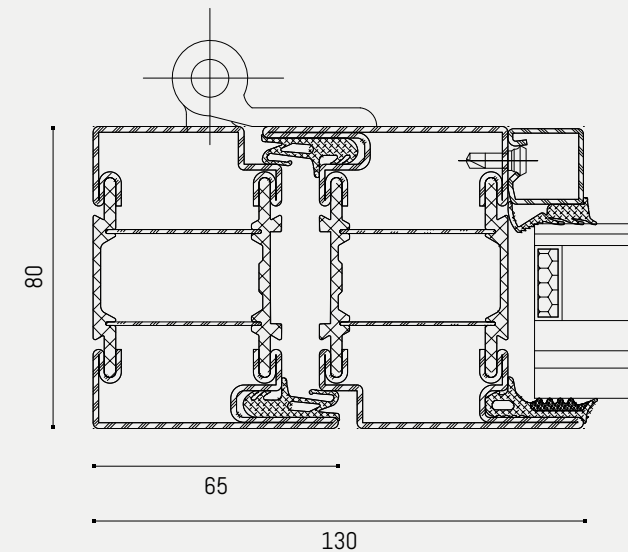
		 NODO LATERALE MIN LATERAL FRAME MIN	 NODO CENTRALE MIN CENTRAL FRAME MIN	 DIMESIONI MAX MAX DIMENSIONS	 PROFONDITÀ DEPTH
VETRA		130 mm	150 mm	100 x 300 cm 180 x 300 cm	80 mm
		95 mm	95 mm	700 x 300 cm	190 mm
		130 mm	150 mm	200 x 300 cm	80 mm
VISIO		73 mm	90 mm	90 x 240 cm 150 x 240 cm	65 mm
		95 mm	60 mm	500 x 300 cm	187 mm
VERTIGO		45 mm	60 mm	Su progetto On demand	60 mm
		75 mm	40 mm		132 mm
		65 mm	40 mm		60 mm

TYPES AND FEATURES

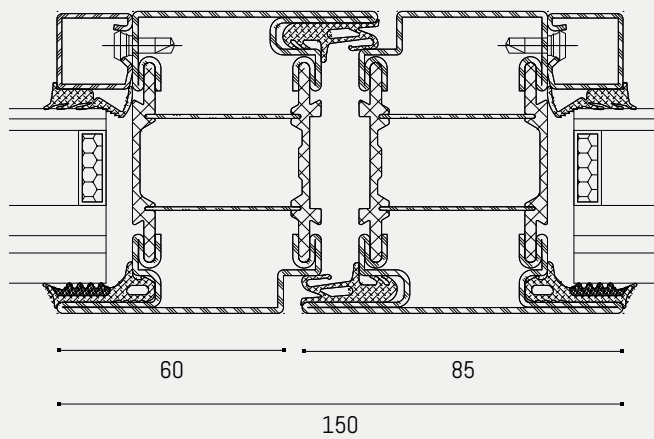
	 SPESSORE MAX VETRO MAX THICKNESS OF GLASS	 CLASSE DI SICUREZZA RESISTANCE CLASS	 APERTURA OPENING TYPE
	72 mm	ALTA HIGH	 anta leaf  anta leaf  scorrevole sliding door  alzante scorrevole lift and slide door  traslante translating door  pivottante 0 - 90° pivot 0 - 90°
	57 mm	MEDIA MEDIUM	 anta leaf  anta ribalta tilt and turn leaf  anta leaf  anta ribalta tilt and turn leaf  alzante scorrevole lift and slide door
	30 mm	BASSA LOW	 anta leaf  anta leaf  scorrevole sliding door  pivottante 0 ± 90° pivot 0 ± 90°

VETRA

FINESTRE / PORTE FINESTRE / BILICI
WINDOWS / FRENCH DOORS / PIVOT DOORS



NODO LATERALE
LATERAL LEAF



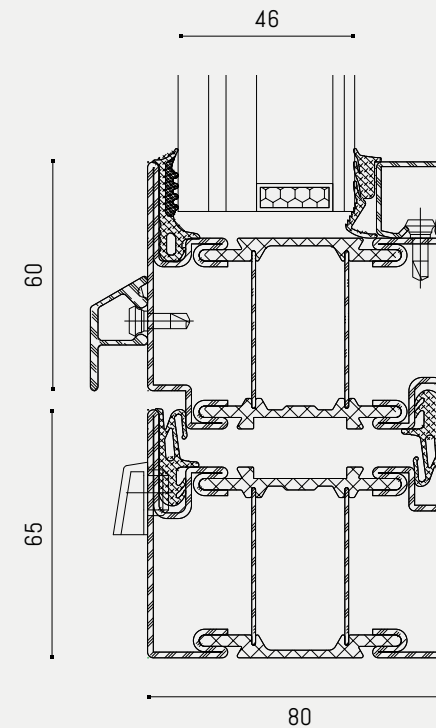
NODO CENTRALE
CENTRAL LEAF

SCALA 1:2

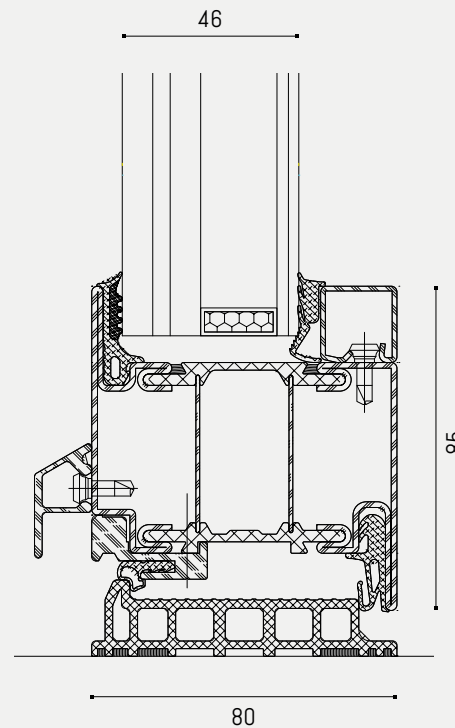
VETRA

FINESTRE / PORTE FINESTRE / BILICI
WINDOWS / FRENCH DOORS / PIVOT DOORS

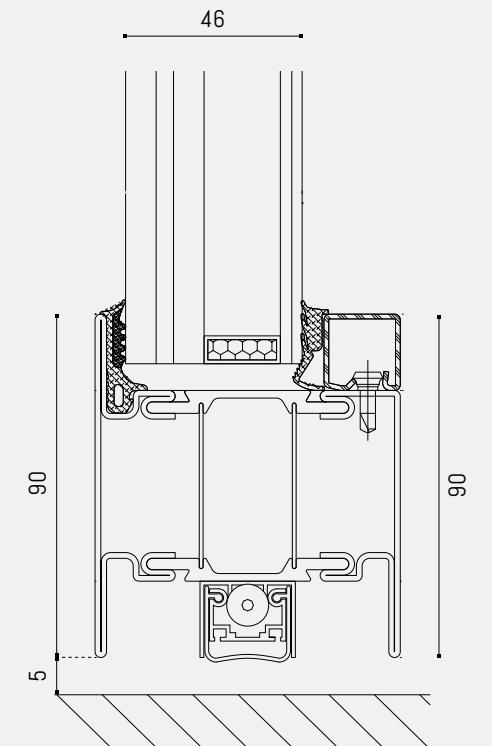
NODO INFERIORE FINESTRA
LOWER LEAF FRAME WINDOW



NODO INFERIORE PORTA FINESTRA
LOWER LEAF FRAME FRENCH DOOR



NODO INFERIORE BILICO
LOWER LEAF PIVOT DOOR

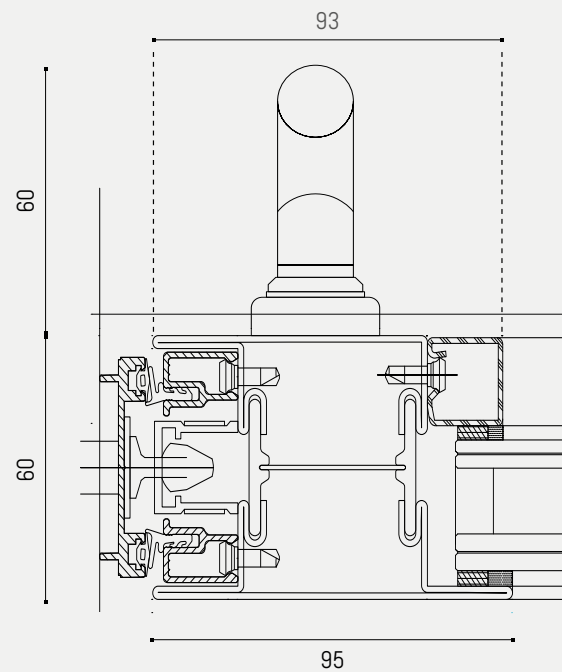


VETRA

PORTE SCORREVOLI SLIDING DOORS

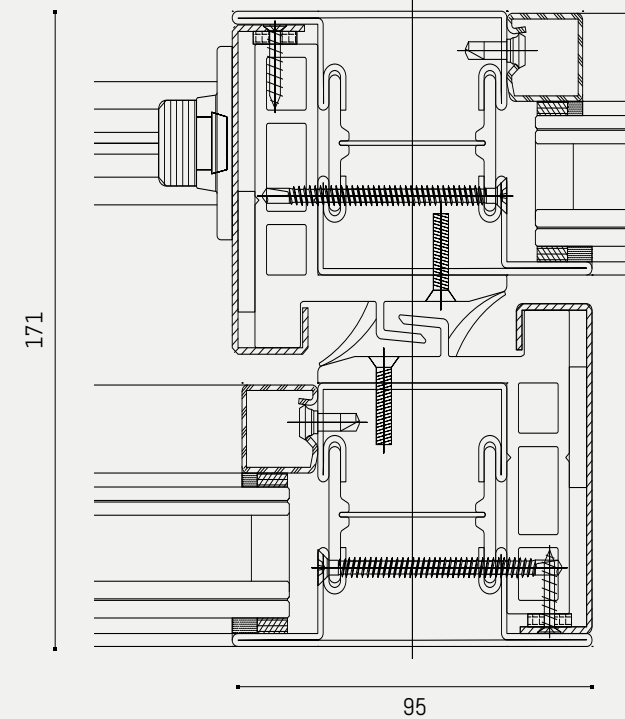
LA FINESTRA IMPENETRABILE / THE IMPENETRABLE WINDOW

NODO CENTRALE SCORREVOLE
CENTRAL SLIDING FRAME



SCALA 1:2

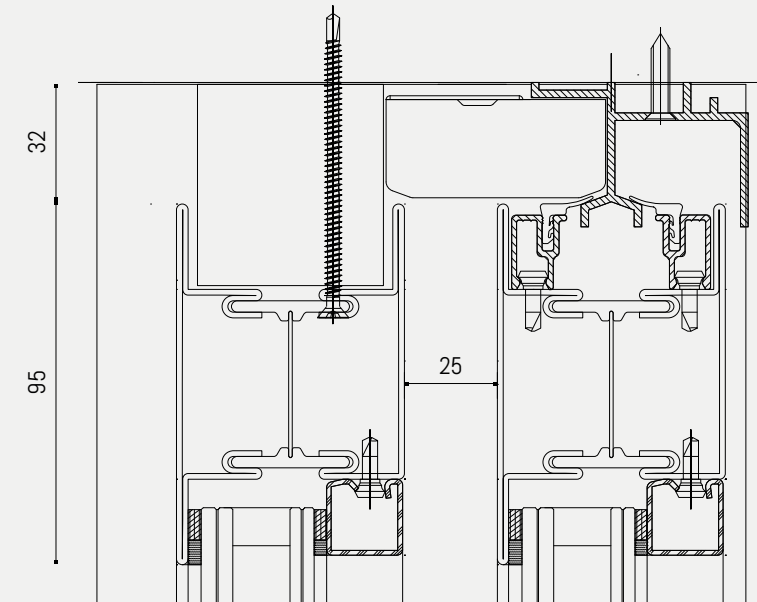
NODO LATERALE SCORREVOLE
LATERAL SLIDING FRAME



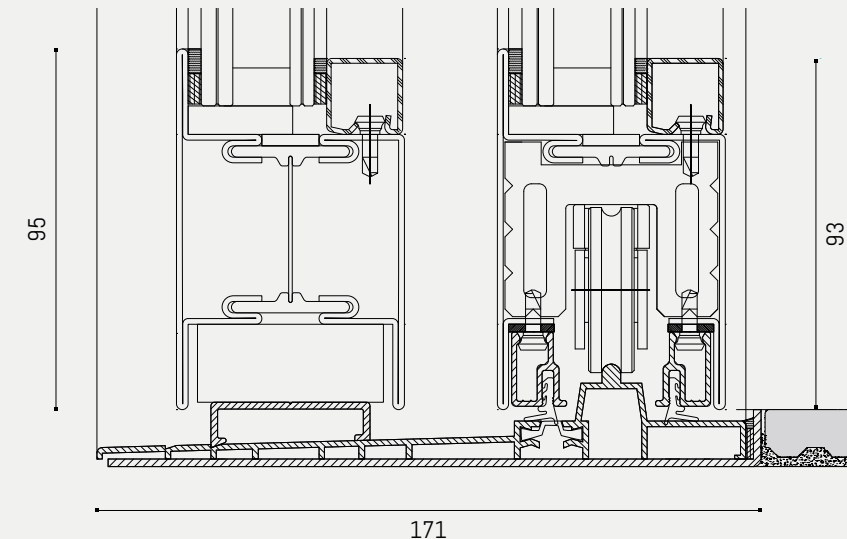
VETRA

PORTE SCORREVOLI SLIDING DOORS

NODO SUPERIORE SCORREVOLE
UPPER SLIDING FRAME



NODO INFERIORE SCORREVOLE
LOWER SLIDING FRAME



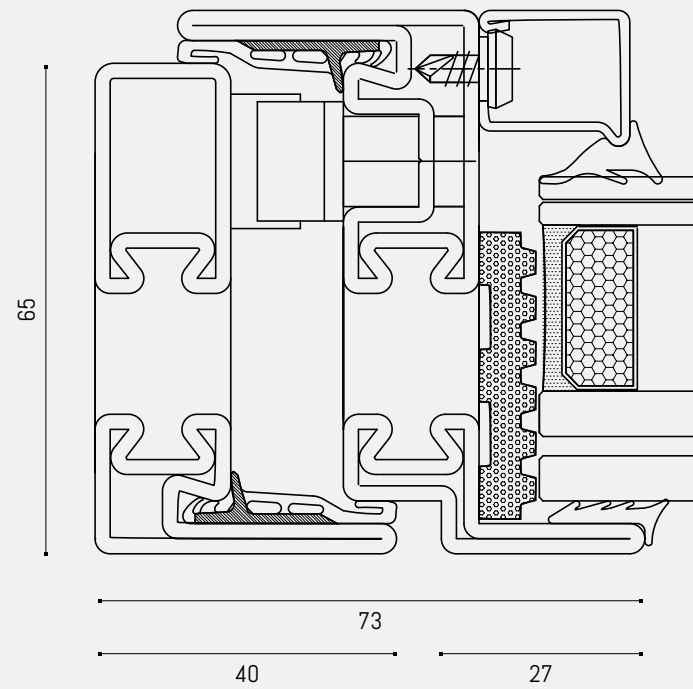
SCALA 1:2

VISIO

FINESTRE / PORTE FINESTRE
WINDOWS / FRENCH DOORS

LA FINESTRASICURA / THE SECURITY WINDOW

NODO LATERALE FINESTRA
LATERAL LEAF FRAME

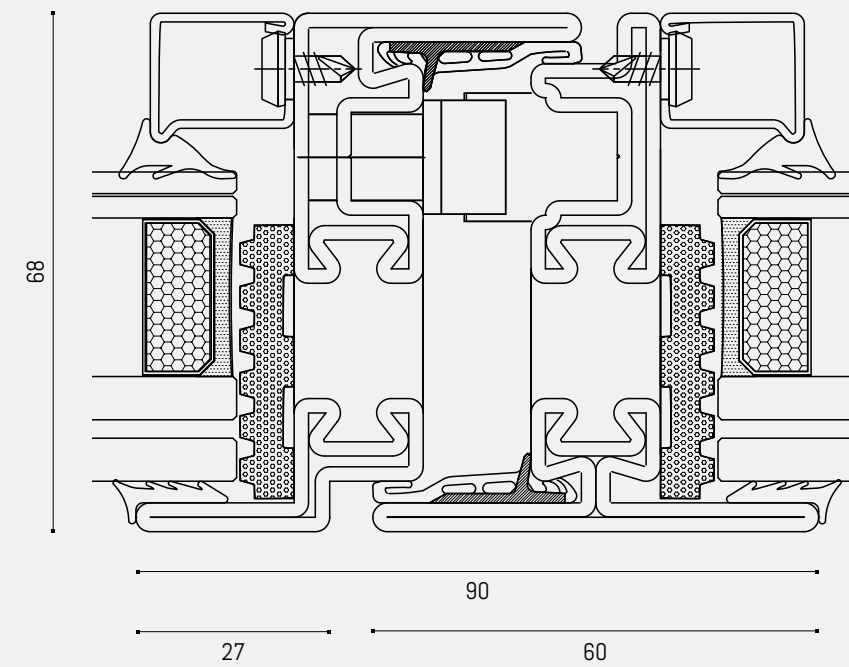


SCALA 1:1

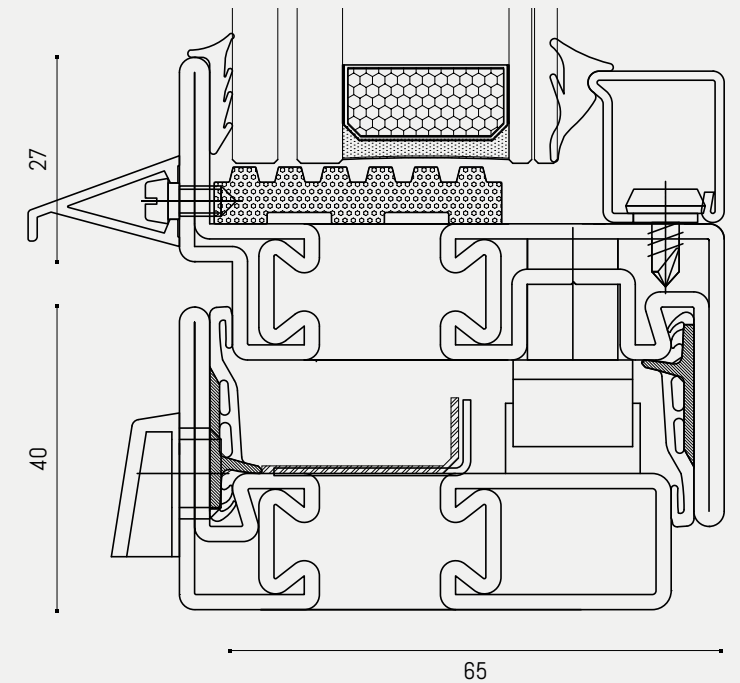
VISIO

FINESTRE / PORTE FINESTRE
WINDOWS / FRENCH DOORS

NODO CENTRALE FINESTRA
CENTRAL LEAF FRAME



NODO INFERIORE FINESTRA
LOWER LEAF FRAME

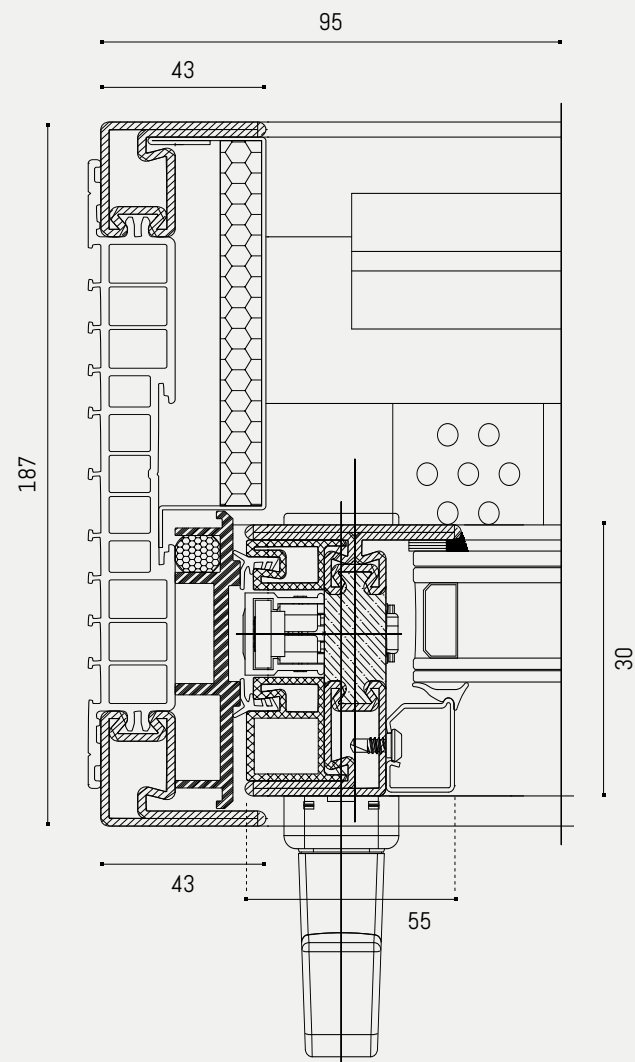


VISIO

PORTE SCORREVOLI SLIDING DOORS

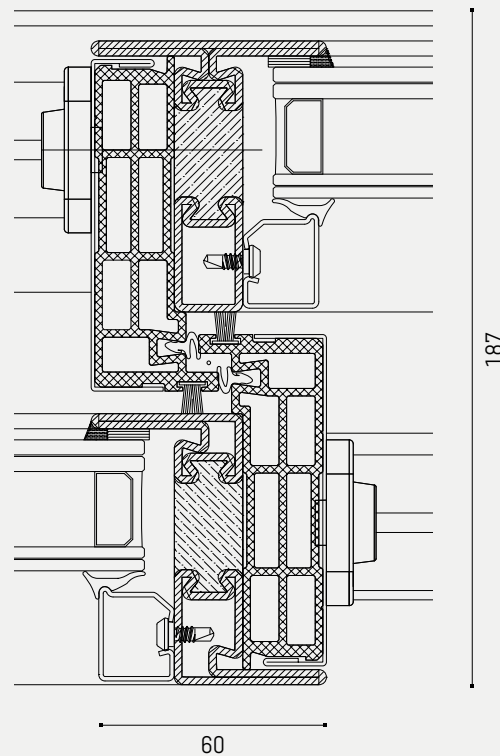
LA FINESTRASICURA / THE SECURITY WINDOW

NODO LATERALE SCORREVOLE
LATERAL SLIDING FRAME



SCALA 1:2

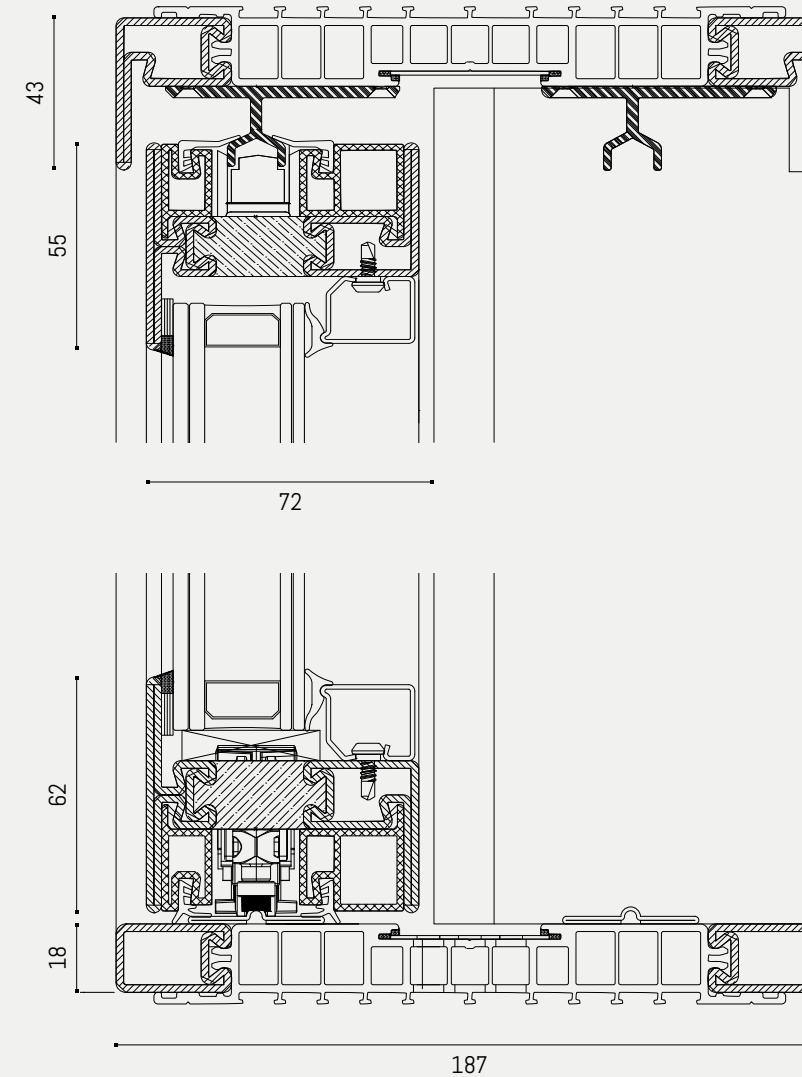
NODO CENTRALE SCORREVOLE
CENTRAL SLIDING FRAME



187

VISIO

PORTE SCORREVOLI SLIDING DOORS



NODO SUPERIORE SCORREVOLE
UPPER SLIDING FRAME

NODO INFERIORE SCORREVOLE
LOWER SLIDING FRAME

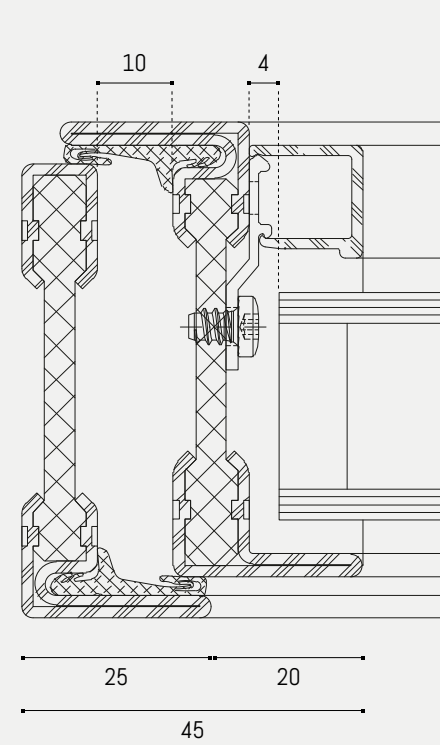
SCALA 1:2

VERTIGO

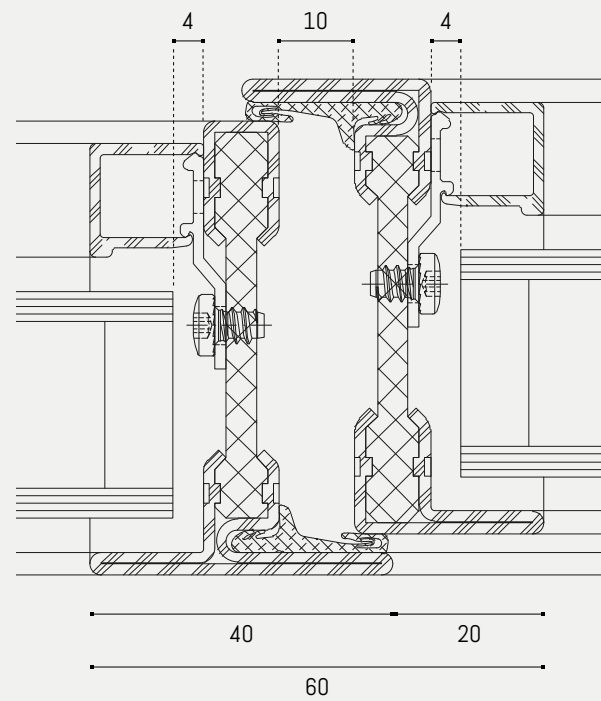
FINESTRE / PORTE FINESTRE
WINDOWS / FRENCH DOORS

LA FINESTRA ARCHITETTONICA / THE ARCHITECTURAL WINDOW

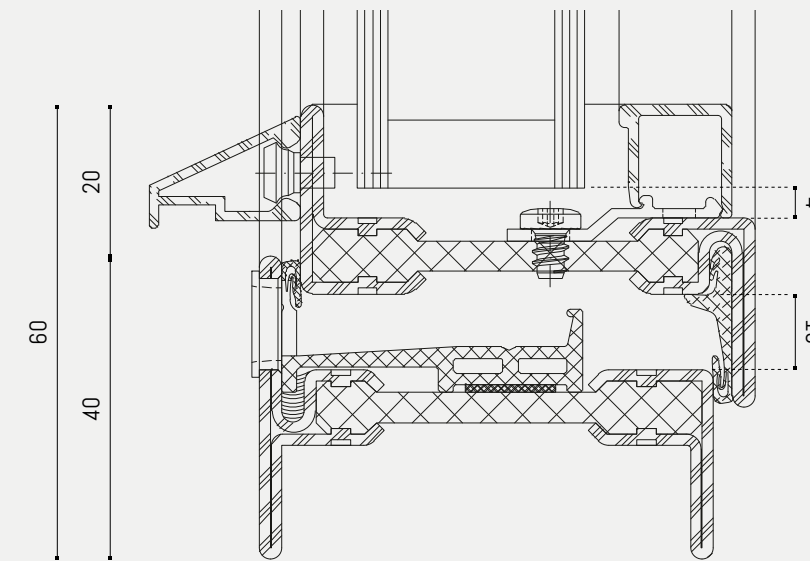
NODO LATERALE FINESTRA E BILICO
LATERAL LEAF AND PIVOT FRAME



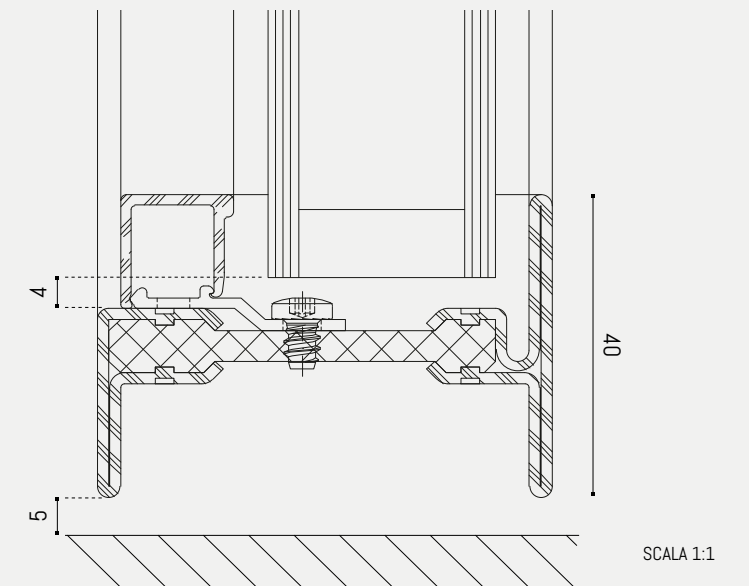
NODO CENTRALE FINESTRA E BILICO
CENTRAL LEAF AND PIVOT FRAME



NODO INFERIORE FINESTRA
LOWER LEAF FRAME



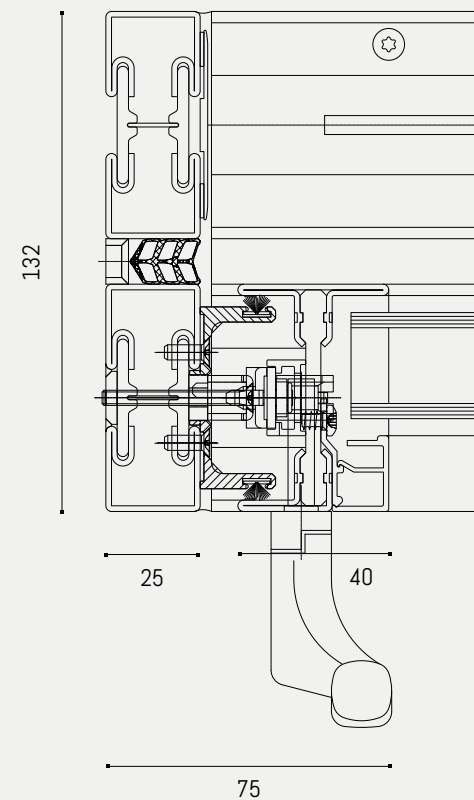
NODO INFERIORE BILICO
LOWER LEAF AND PIVOT FRAME



VERTIGO

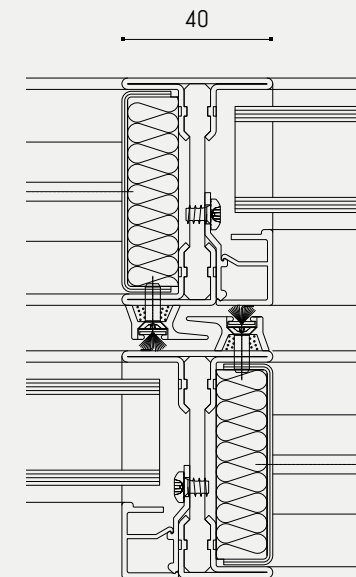
PORTE SCORREVOLI
SLIDING DOORS

NODO LATERALE SCORREVOLE
LATERAL SLIDING FRAME



SCALA 1:2

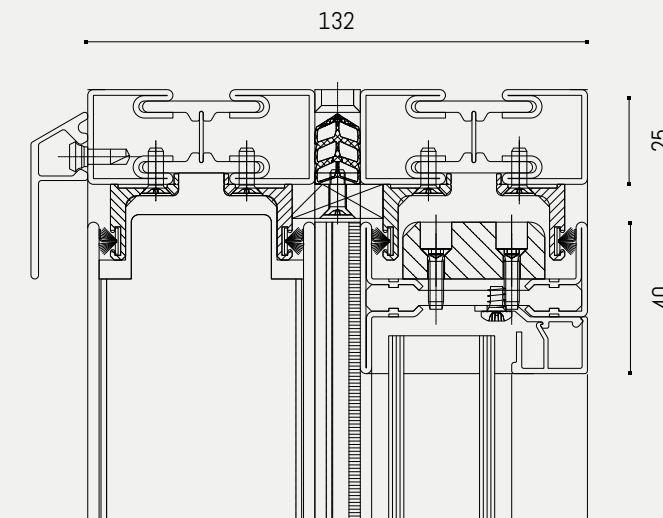
NODO CENTRALE SCORREVOLE
CENTRAL SLIDING FRAME



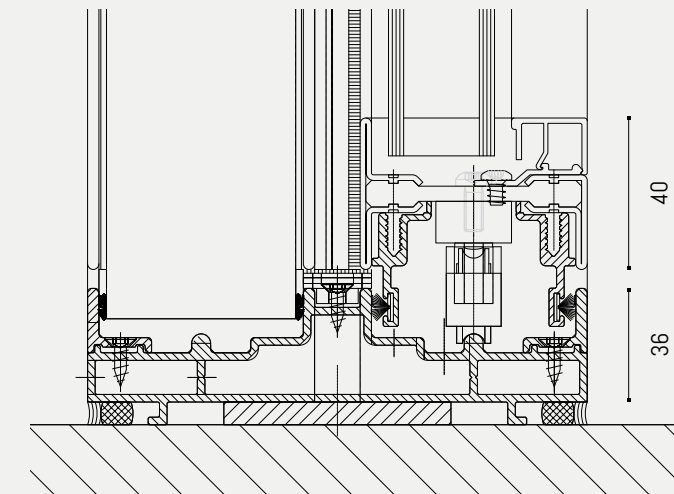
VERTIGO

PORTE SCORREVOLI
SLIDING DOORS

NODO SUPERIORE SCORREVOLE
UPPER SLIDING FRAME



NODO INFERIORE SCORREVOLE
LOWER SLIDING FRAME



SCALA 1:2

KIT: PERSONALIZZA LA TUA FINESTRA

KIT: CUSTOMIZE YOUR WINDOW

	KIT TERMICO Vetri a luminosità variabile. Pellicole ad alta capacità di riflettanza. Su richiesta schermi solari da incasso sia interni che esterni.	TERMICO KIT glass with a variable degree of transparency. High reflective films. Internal and external recessed sun screens are upon request.
	KIT ERMETICO Ad alta tenuta per condizioni particolarmente esposte agli agenti atmosferici.	ERMETICO KIT High durable and energy-efficient solutions for hard weather condition.
	KIT THERMA Ad alto valore coibentante. Ideale per climi alpini o continentali freddi.	THERMA KIT High insulating value. Ideal for alpine or cold continental climates.
	KIT HURRICANE Ha superato brillantemente i più severi test dello stato della Florida	HURRICANE KIT Has brilliantly passed the most extreme tests of Florida State.
	KIT ANTIEFFRAZIONE Le versioni con vetri compositi speciali che resistono ad oltre 500 colpi di mazza.	ANTI-BURGLARY KIT A version with special composite glass that can resist more than 500 club shots.
	KIT BR4 Garantisce protezione contro tutte le pistole ed armi corte in genere.	BR4 KIT Guarantees complete protection against all guns and firearms in general.
	KIT BR6 Garantisce la più alta resistenza balistica, ad armi d'assalto e fucili di precisione a più elevato potere di penetrazione.	BR6 KIT Guarantees the top-class ballistic resistance against assault weapons and the most powerful sniper rifles.
	KIT FIRE Permette di compartimentare ambienti fino ad un livello EI60.	FIRE KIT Allows to protect living spaces up to the EI60 level.
	KIT SILENZIO Per il più alto abbattimento acustico e per un comfort totale.	SILENCE KIT For the highest noise reduction and total comfort.

APPLICAZIONE KIT

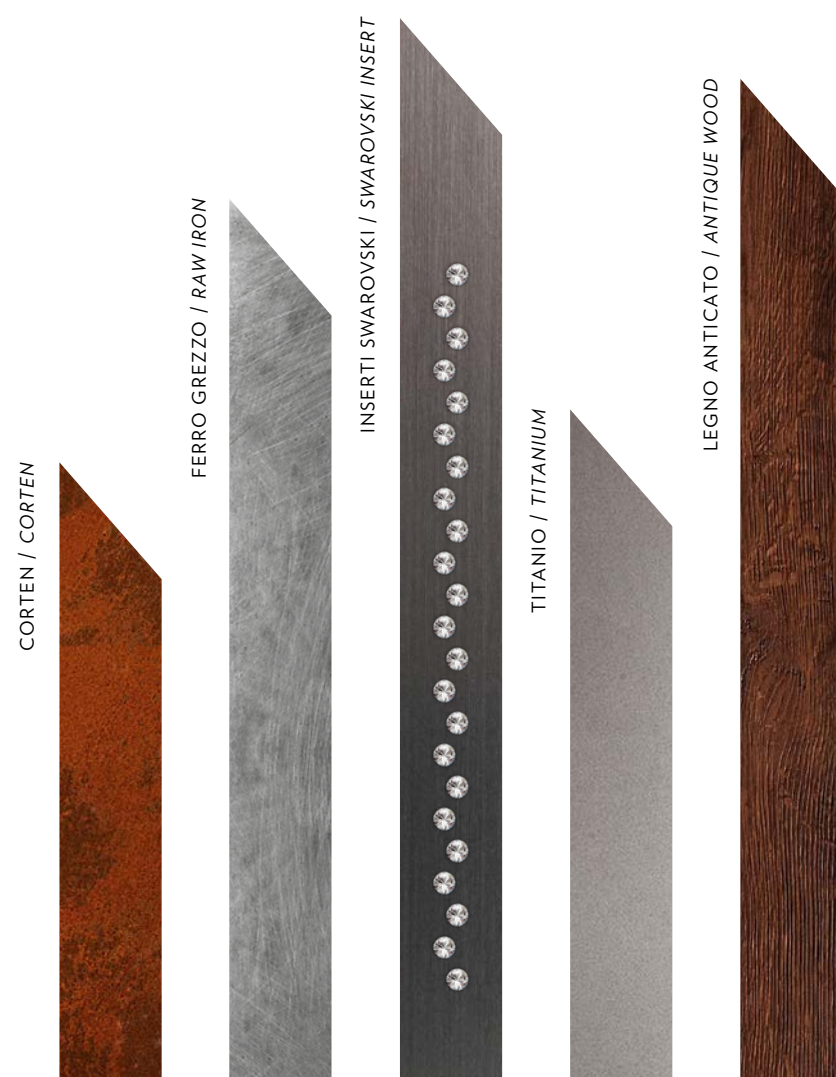
APPLICATION OF KITS

KIT	VETRA	VISIO	VERTIGO
	✓	✓	✓
	✓	✓	—
	✓	✓	—
	✓	—	—
	✓	✓	—
	✓	✓	—
	✓	—	—
	✓	—	—
	✓	✓	✓

Passioni materiali. Legno, pietre, pelle, metallo. Komfort riveste ogni serramento con la materia dei vostri progetti.

Passion for materials.

Wood, stone, leather, metal. Komfort covers each structure by the material suitable for your project.



CARATTERISTICHE VETRI

GLASS CHARACTERISTICS

Riferimento / Reference	F 5	F 10	F 20	F 50	F 60
Peso / Weight	50 kg/m²	65 kg/m²	42 kg/m²	69 kg/m²	90 kg/m²
Classe di resistenza EN1063 (antiproiettile) Resistance class EN1063 (bulletproof)	—	—	BR2 NS	BR4 NS	BR5 NS
Classe di resistenza EN356 (antieffrazione) Resistance class EN356 (burglarproof)	P5A	P6B	P8B	P8B	P8B
Spessore minimo / massimo Minimum / maximum thickness	27 / 45	33 / 51	34 / 70	46 / 82	56 / 92

VETRO
GLASS

PVB
PVB

CAMERA
CHAMBER

POLICARBONATO
POLYCARBONATE

Altre tipologie disponibili su richiesta / Other types available upon request



Oltre ai test condotti dagli enti certificatori, Ercole esegue ulteriori test in autonomia che consentono di migliorare costantemente le prestazioni delle proprie realizzazioni.

“In addition to the tests made by the certification institutes, Ercole performs further tests by itself, which allows to constantly improve the performance of the products.

Campione di vetro antiproiettile BR6 utilizzato per kit armi d'assalto, sottoposto a test balistico nel 2016. Il proiettile non riesce a penetrare oltre la barriera di strati compositi e la pellicola antischeggia interna mantiene il vetro perfettamente liscio al tatto.

High security armored BR6 glass sample - submitted to the ballistic test in 2016. A bullet can not penetrate beyond the barrier into a polycarbonate chamber and the glass reacts to the impact without breaking up.



Nel 2014, con la fondazione di Komfort, Ercole completa la propria gamma di soluzioni per la sicurezza di ogni varco architettonico.

“In 2014, by the foundation of Komfort brand, Ercole completes its range of solutions for the security of every architectural passage.

Campione di acciaio blindato sottoposto a test balistico nel 1999, anno di fondazione di Ercole.

Armored steel sample submitted to the ballistic test in 1999, the year of foundation of Ercole.



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