

GHOST

# G60 HI<sup>2</sup>

elVIAL



## SLIDING SYSTEM

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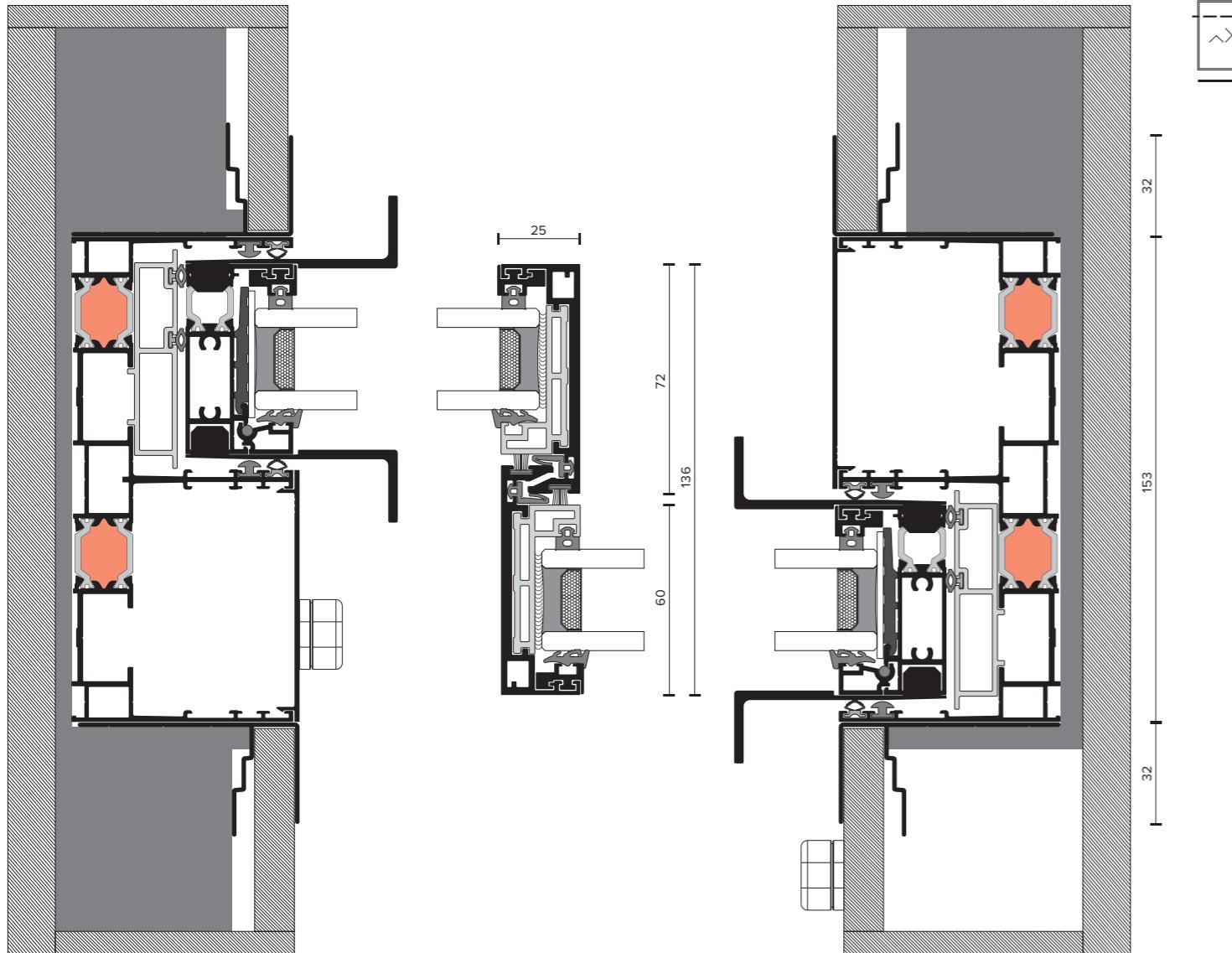
GHOST. The word is recorded from Old English -in the form gāst- in the sense "soul". We chose it because in this system we poured the true soul of ELVIAL. The profiles and track are so masterfully concealed you can only feel the powerful presence of energy and performance provided by our most potent technologies. Now let your own design, your own soul shine!

GHOST

# G60 HI<sup>2</sup>

Beyond the frame.

Ultra-slim 25mm mullion width, concealed profiles seamlessly integrated into the walls and ceiling, and a flat track. Now you can experience limitless views. Independent controlled multiple locking system, the smoothest rolling of an astonishing 400kg sash. Now you can experience maximum comfort.



## SLIDING SUCCESSIVE CONSTRUCTIONS

	2-Sash		2-Sash angular - Inner angle
	2-Sash with fixed part		2-Sash angular - Outer angle
	2-Sash with flyscreen		2-Sash angular with flyscreen - Inner angle
	2-Sash with fixed part and flyscreen		2-Sash angular with flyscreen - Outer angle
	3-Sash		3-Sash angular - Inner angle
	3-Sash with fixed part		3-Sash angular - Outer angle
	4-Sash meeting stile		
	4-Sash meeting stile with flyscreen		
	4-Sash meeting stile with fixed parts and flyscreen		
	6-Sash meeting stile with fixed parts		

## TECHNOLOGY

THERMAL  
INSULATION

- 1 **Insulating bars** with **25%** glass reinforcement of **18 - 22mm**
- 2 **Customized Insulating bars** are set on system's tracks
- 3 Complete filling of the middle chamber on all system's tracks using the innovative insulation technology of **ELVIAL I<sup>2</sup>**
- 4 **A foam insulating profile (LDPE)** is fitted at the perimeter of the glazing zone, minimizing thermal energy loss
- 5 **Co-extruded gasket** on tracks

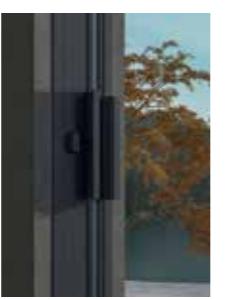
ADVANCED  
SEALING SYSTEM

- 1 **Q-LON** in the successive area insulating bars, even in the narrow mullion width edition
- 2 Specially designed **gaskets** that apply effectively in 2 points in the successive area
- 3 **Specially designed co-extruded gaskets**, guaranteeing a high level perimetrical waterproofing of the sash with the track
- 4 Elastometric **central sealants** of excellent design, which fit perfectly on the surface of the aluminium, giving a high sealing performance
- 5 **Ghost glazing gaskets** minimize the visible facet and renders the gaskets practically invisible

EXTRA  
FEATURES

## FUNCTIONALITY

- 1 Elegant special designed aluminium handle, integrated into the sash
- 2 Independent and discreet lock control
- 3 Multiple locking for excellent security
- 4 Easy lock installation



## COLORS



Black



Inox Satine



Natural Anodized

## IDENTITY



## DESIGN

## PROPERTIES

## PERFORMANCE

## ENERGY

Sash Depth	60	mm
Min Track Height	33	mm
Visible Height	43	mm
Middle Mullion Width Successive	25	mm

Max Sash Height	4.000	mm
Max Sash Width	3.000	mm
Max Sash Weight	400	kg
Max Glass Thickness	44	mm

Thermal Insulation Uf	EN ISO 10077-2	≥1.3 W/m <sup>2</sup> K
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SEE LIFE FROM A DIFFERENT  
VIEW THROUGH ELVIAL'S  
ALUMINIUM SYSTEMS

## DISCOVER OUR INNOVATIVE TECH

ELVIAL I<sup>2</sup> INSULATION TECHNOLOGY  
ELVIAL PRE-ANODIZING 2IN1

## DISCOVER MORE ARCHITECTURAL SYSTEMS

ICONIC W77 AI<sup>2</sup>

ICONIC W77BS AI<sup>2</sup>

ICONIC W77ST AI<sup>2</sup>

ESSENCE W67 HI<sup>2</sup>

ESSENCE W67BS HI<sup>2</sup>

ESSENCE W67ST HI<sup>2</sup>

ESSENCE SL60 HI<sup>2</sup>

ELVIAL SL60 HI<sup>2</sup> CLASSIC

ESSENCE SL50 HI<sup>2</sup> FLAT EDITION

ELVIAL SL50 HI<sup>2</sup> CLASSIC

MINIMAL LOOK SL68 AI<sup>2</sup>

MINIMAL LOOK SL52 HI<sup>2</sup>

MINIMAL LOOK SL52 HI

INVISIBLE INSIDE-OUT

ELVIAL SL46 SI<sup>2</sup> CLASSIC

ELVIAL SL46 SI<sup>2</sup> FLAT EDITION

ELVIAL SL46 SI<sup>2</sup>\_MD

ESSENCE FD77

ICONIC D77 AI<sup>2</sup>

ESSENCE D67 HI<sup>2</sup>

ELVIAL FS50

ESSENCE SD55

ESSENCE CLADDING CL180