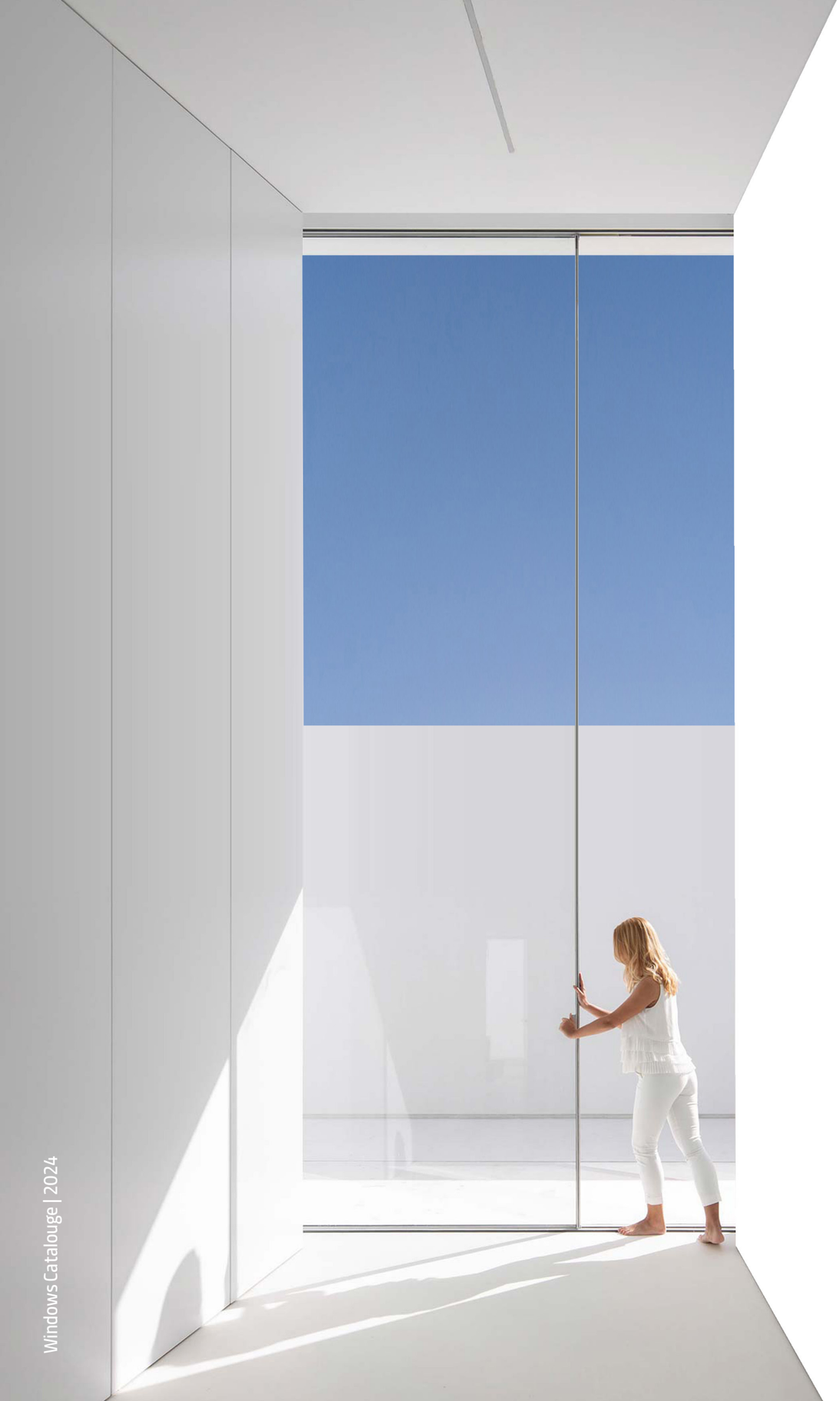
Minimal Windows

Architects Information

VIDRO



VIDRO

MINIMALIST WINDOW

EXPAND YOUR PERSPECTIVE

VIDRO Introduction

Welcome to our world, where architectural expertise meets innovative product design.

Our journey began as an architecture office, driven by a team of passionate designers and developers. The need for minimal products led us to create our own line of minimal windows and doors, perfectly tailored for contemporary designs.

Our belief in “LESS IS MORE” drives our product design. We specialize in crafting Doors and windows that are not just minimal in thickness but limitless in size.

Our Architectural background informs our attention to detail and commitment to quality. Each product is a testament to our passion for design excellence and functionality.

Join us in experiencing the fusion of architectural elegance and innovative designs, where every window and door opens up to a new perspective of modern living.

Specifications

VIDRO sliding window system with a remarkably slim 2cm vertical profile, is offering an impressive 18m² pane size.
The key feature lies in their movement - exceptionally smooth and effortlessly graceful, thanks to the adjustable levelling profile tailored to each installation.

Vertical profile	20 mm
Max. leaf height	6000 mm
Max. leaf width	6000 mm
Max. weight	up to 2000kg/ glass pannel
Max. glazed area (Double glazing)	up to 18 m²
Glass thickness	up to 40 mm
Light transmission	up to 98%
Sound insulation	42 dB
Frame thickness in floor, wall, and ceiling	52 mm
Frame width in floor, wall, and ceiling	
Monorail	59 mm
Birail	129 mm
Trirail	199 mm

Typologies

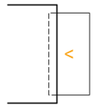
V-40 System

Whether fixed or sliding, each window exemplifies seamless integration into any modern architectural design.

Fixed Panel

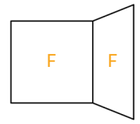
Sliding

Pocket



Pivot

Corner

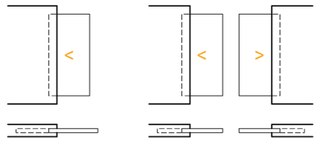


Guillotine

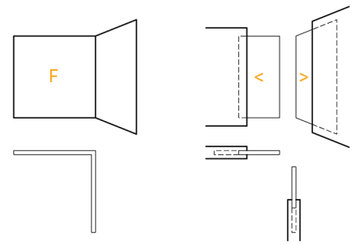
Horizontal Sliding System | **Monorail**

Fixed Panel

Pocket

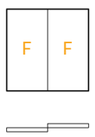


Corner

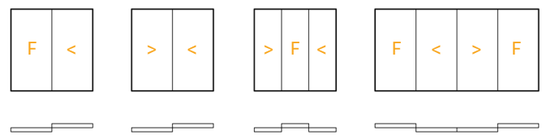


Horizontal Sliding System | **Birail**

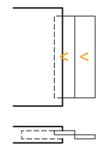
Fixed Panel



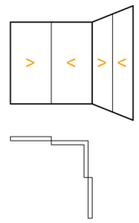
Sliding



Pocket

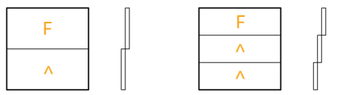


Corner



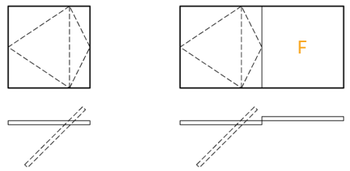
Vertical Sliding System | **Birail**

Guillotine



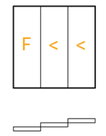
Opening System | **Birail**

Pivot

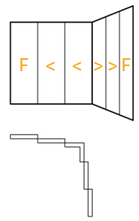


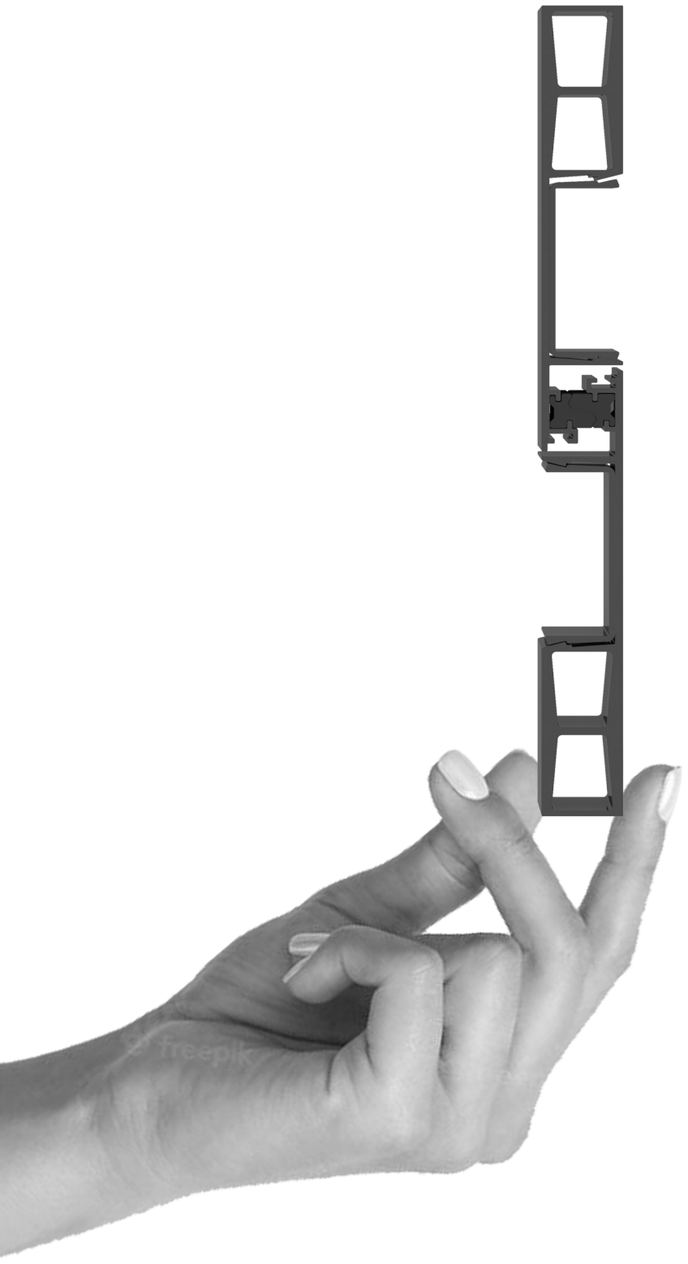
Horizontal Sliding System | **Multiple rail**

Sliding

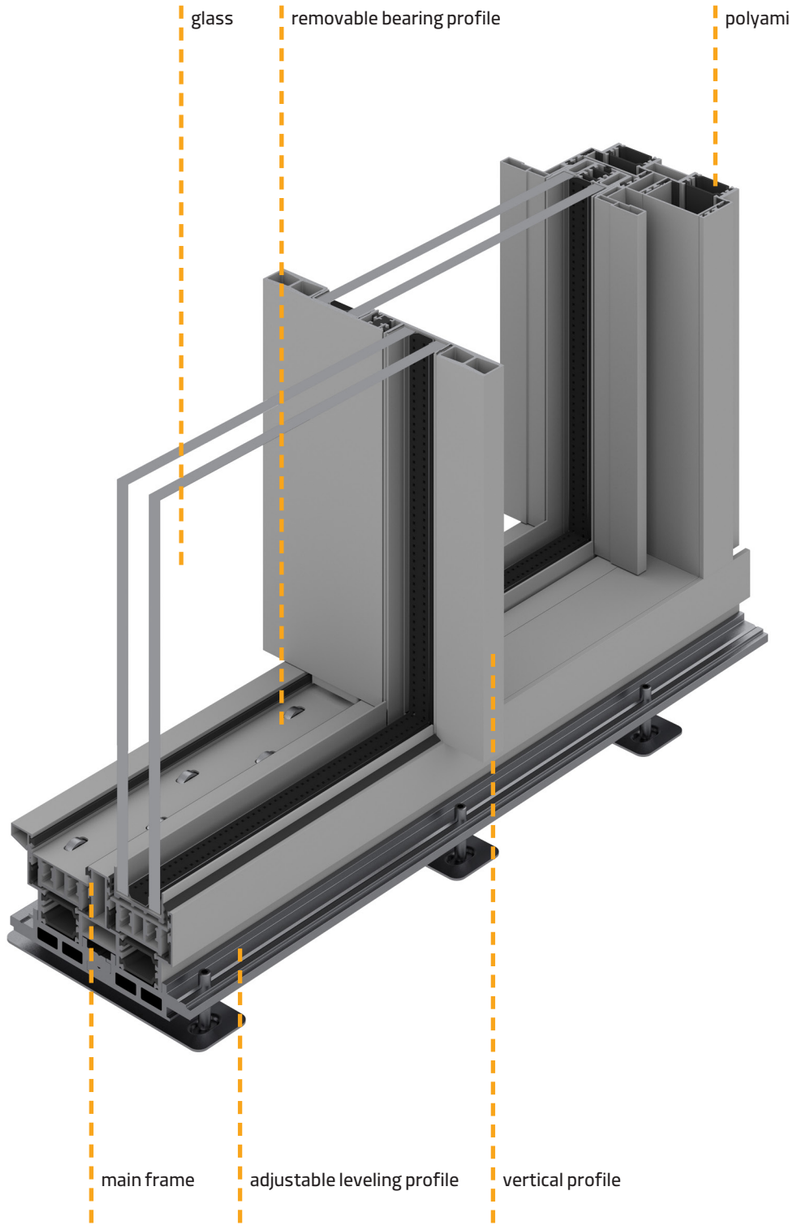


Corner

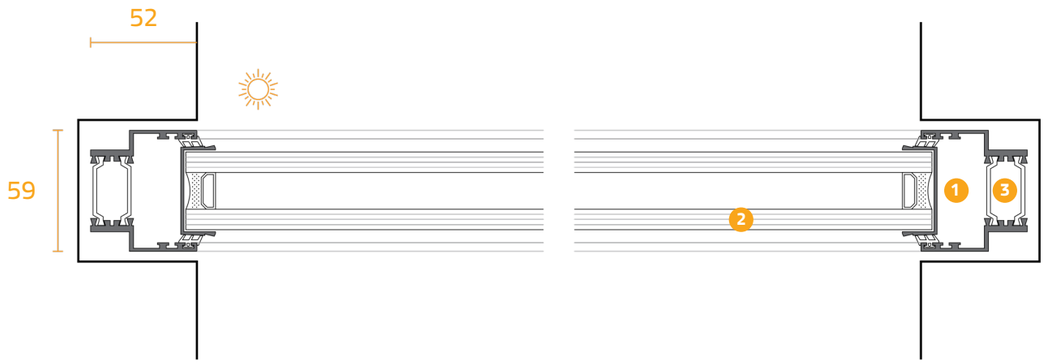


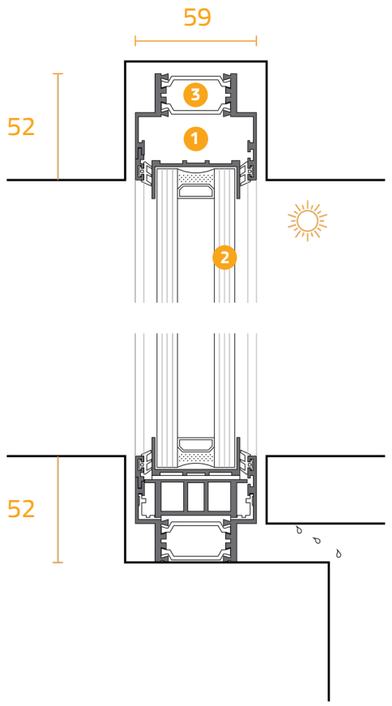


Details


glass
removable bearing profile
polyamide
main frame
adjustable leveling profile
vertical profile

1:3
scale





Main frame 1

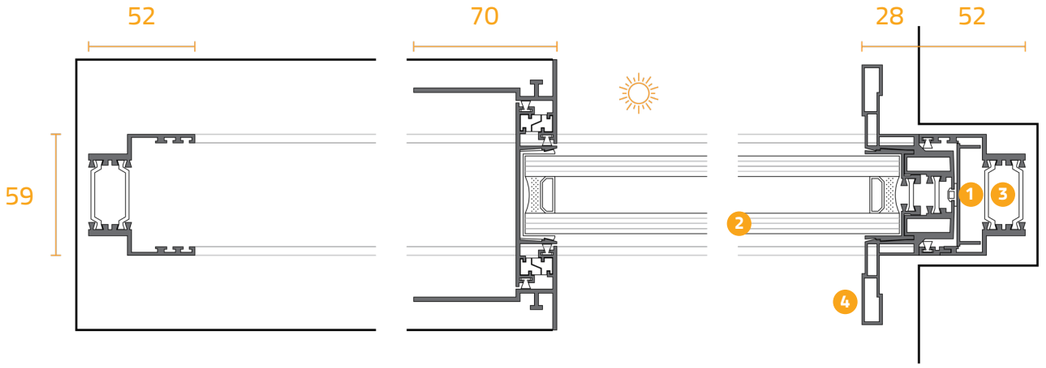
Glass 2

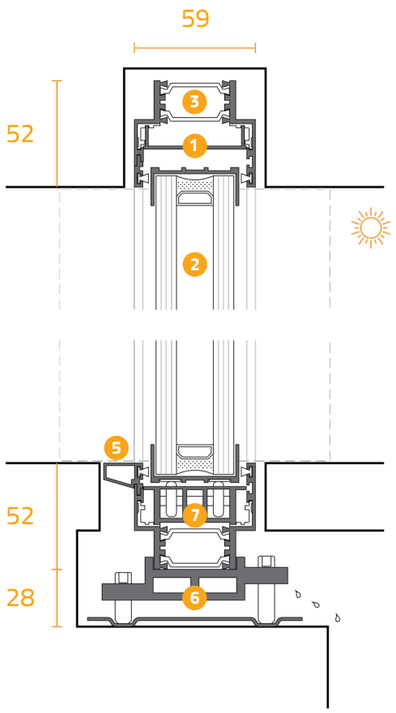
Polyamide 3

Mono-rail Fixed Panel

Our fixed windows feature a static frame design that maximizes natural light and offers unobstructed panoramic views. They are the perfect choice for those seeking to immerse their space in the full beauty of the outdoors.

1:3
scale





Main frame 1

Glass 2

Polyamide 3

Handle 4

Access Cap 5

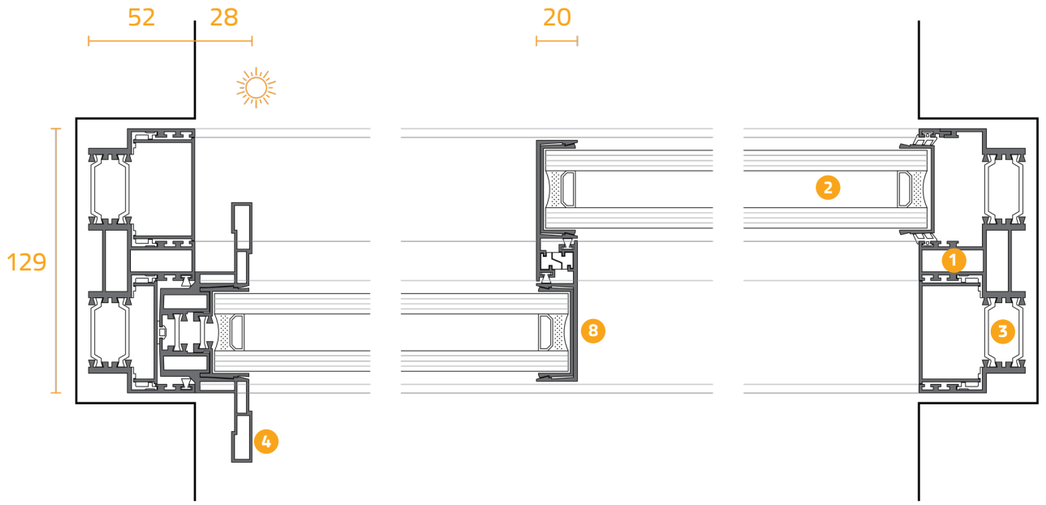
Adjustable leveling profile 6

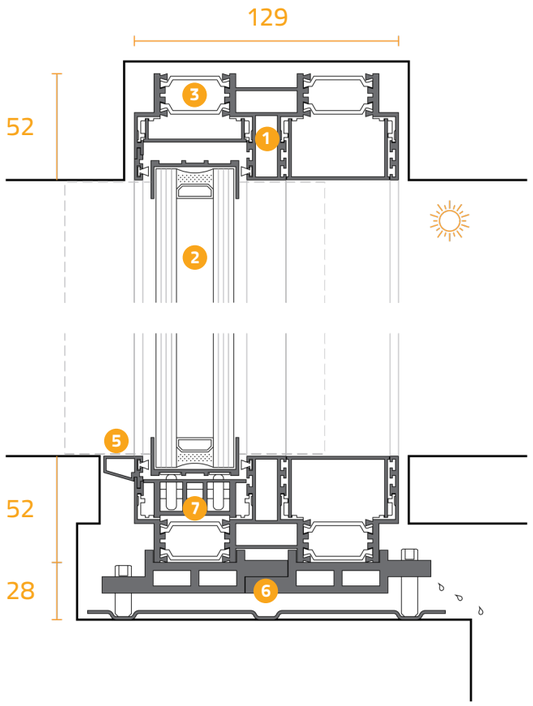
Removable bearing profile 7

Pocket Window

Our pocket windows are the ideal solution for spaces where you want to fully open up and create a flowing environment. These windows effortlessly slide into the wall, allowing for an expansive open area, adding to the beauty of the space without obstructing views or light.

1:3
scale



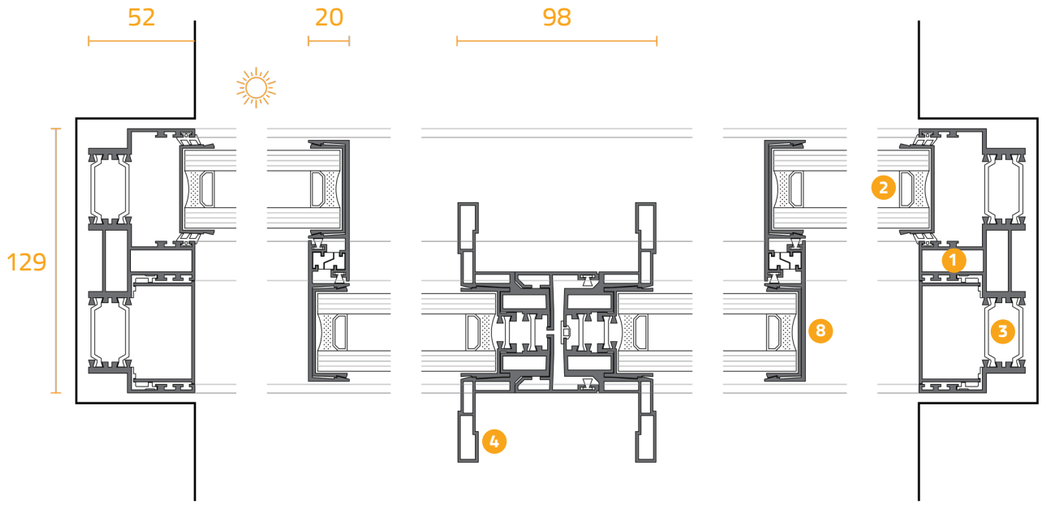


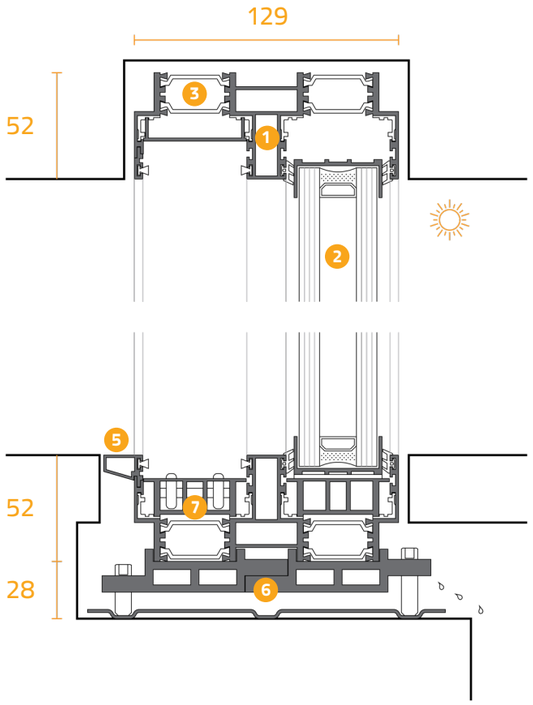
- Main frame 1
- Glass 2
- Polyamide 3
- Handle 4
- Access Cap 5
- Adjustable leveling profile 6
- Removable bearing profile 7
- Vertical profile 8

Sliding Window

Our bi-rail sliding windows offer a sleek, innovative design where the main frame can be concealed, creative a seamless look. These threshold-free windows ensure effortless transitions, blending indoor and outdoor spaces while maintaining a clean, unobstructed aesthetic.

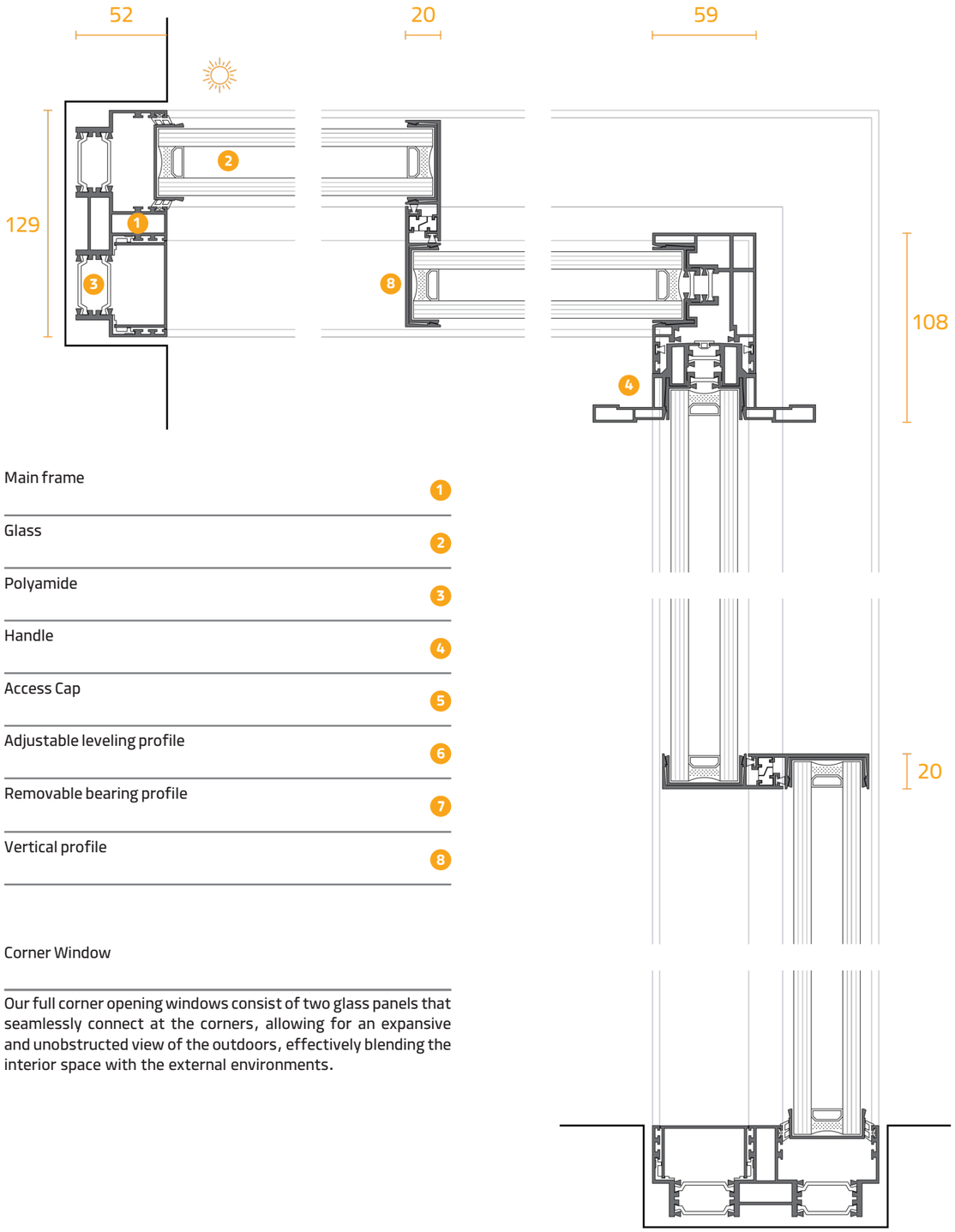
1:3
scale





Main frame	1
Glass	2
Polyamide	3
Handle	4
Access Cap	5
Adjustable leveling profile	6
Removable bearing profile	7
Vertical profile	8

1:3
scale

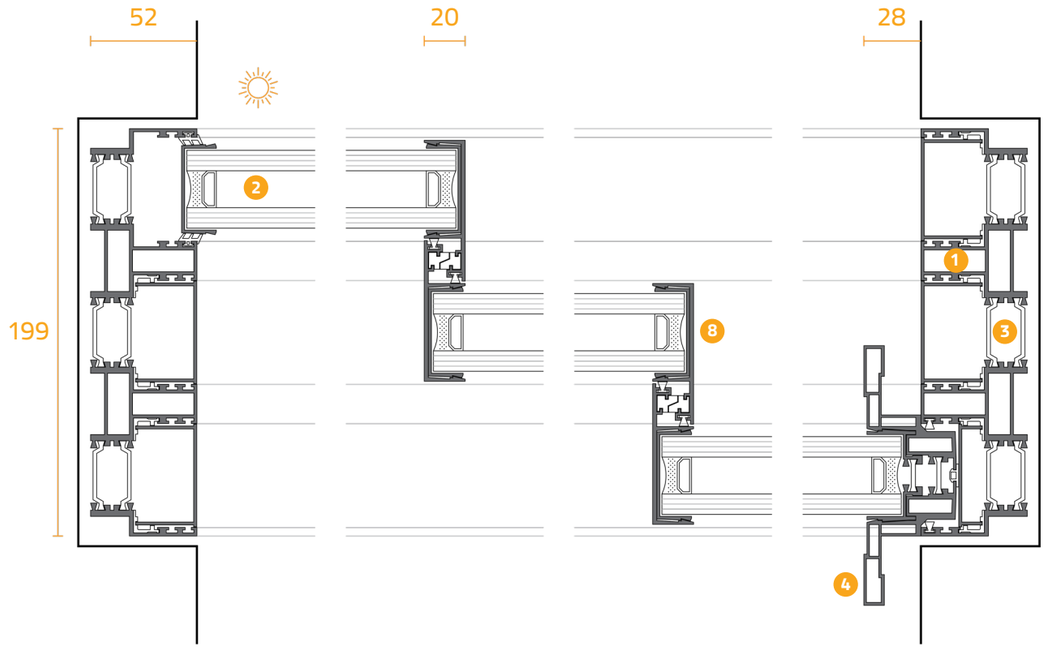


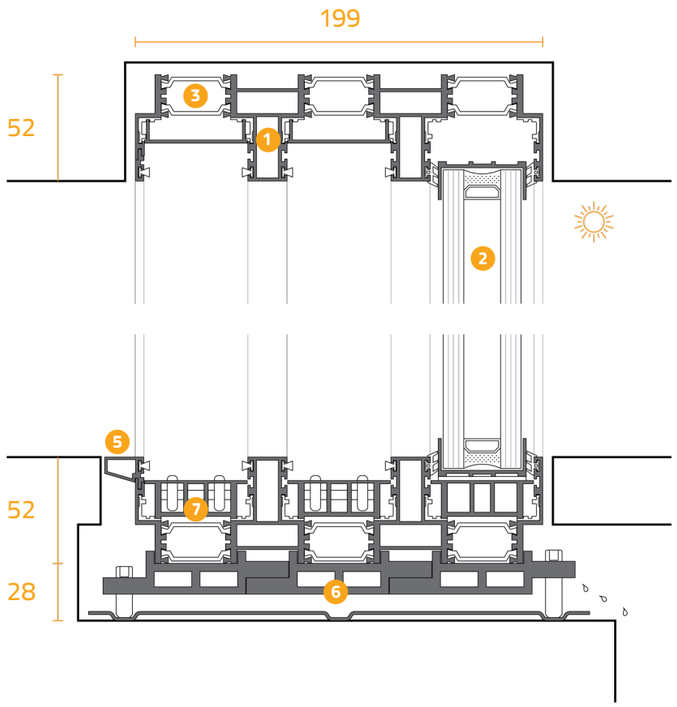
Main frame	1
Glass	2
Polyamide	3
Handle	4
Access Cap	5
Adjustable leveling profile	6
Removable bearing profile	7
Vertical profile	8

Corner Window

Our full corner opening windows consist of two glass panels that seamlessly connect at the corners, allowing for an expansive and unobstructed view of the outdoors, effectively blending the interior space with the external environments.

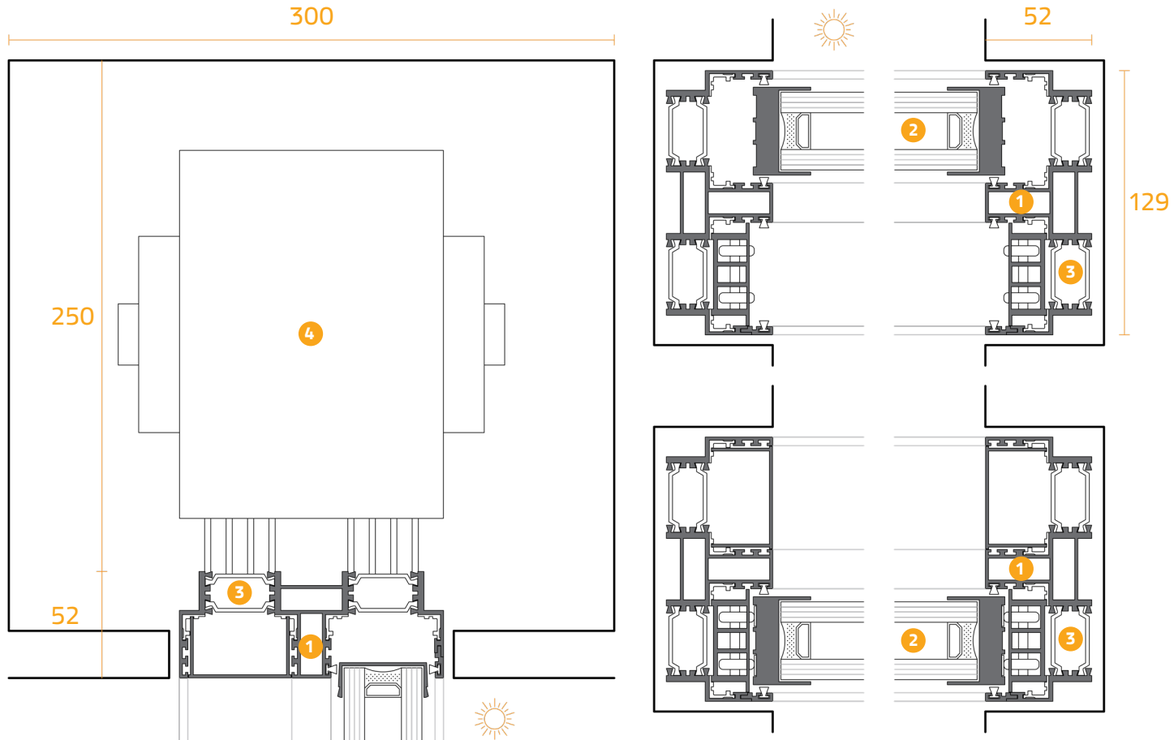
1:3
scale





Main frame	1
Glass	2
Polyamide	3
Handle	4
Access Cap	5
Adjustable leveling profile	6
Removable bearing profile	7
Vertical profile	8

1:3
scale



Main frame 1

Glass 2

Polyamide 3

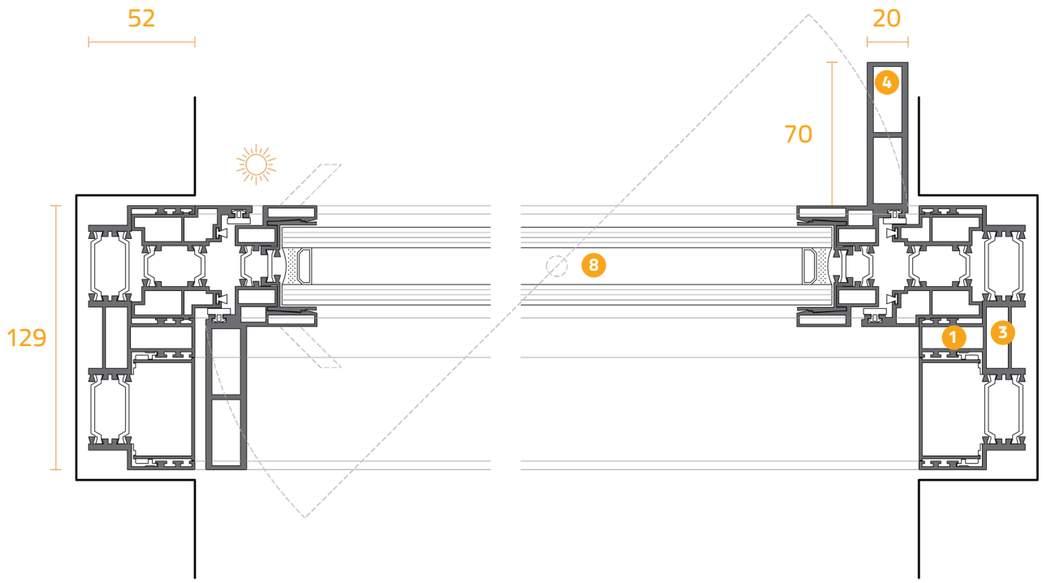
Motor 4

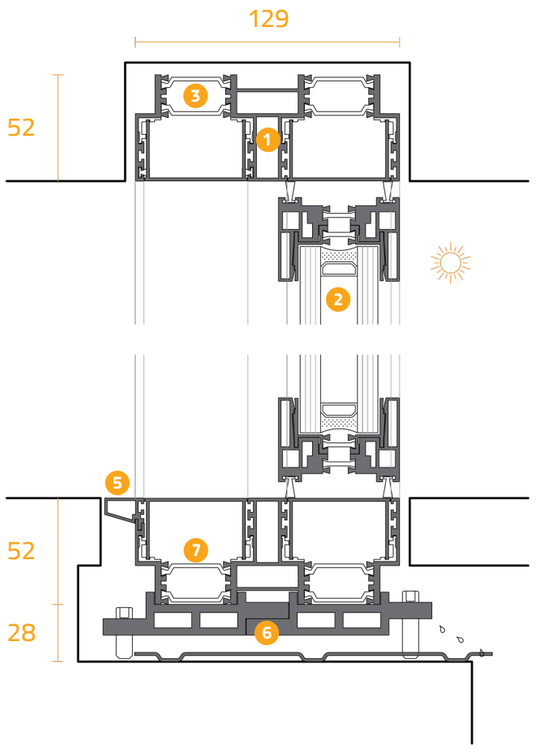
Access Cap 5

Guillotine Window

This opening system operates by connecting two or more vertical sliding glass panes through an internal counterweight system. Perfectly balanced the glass panes move effortlessly in opposite directions and are freed to cover large surface areas.

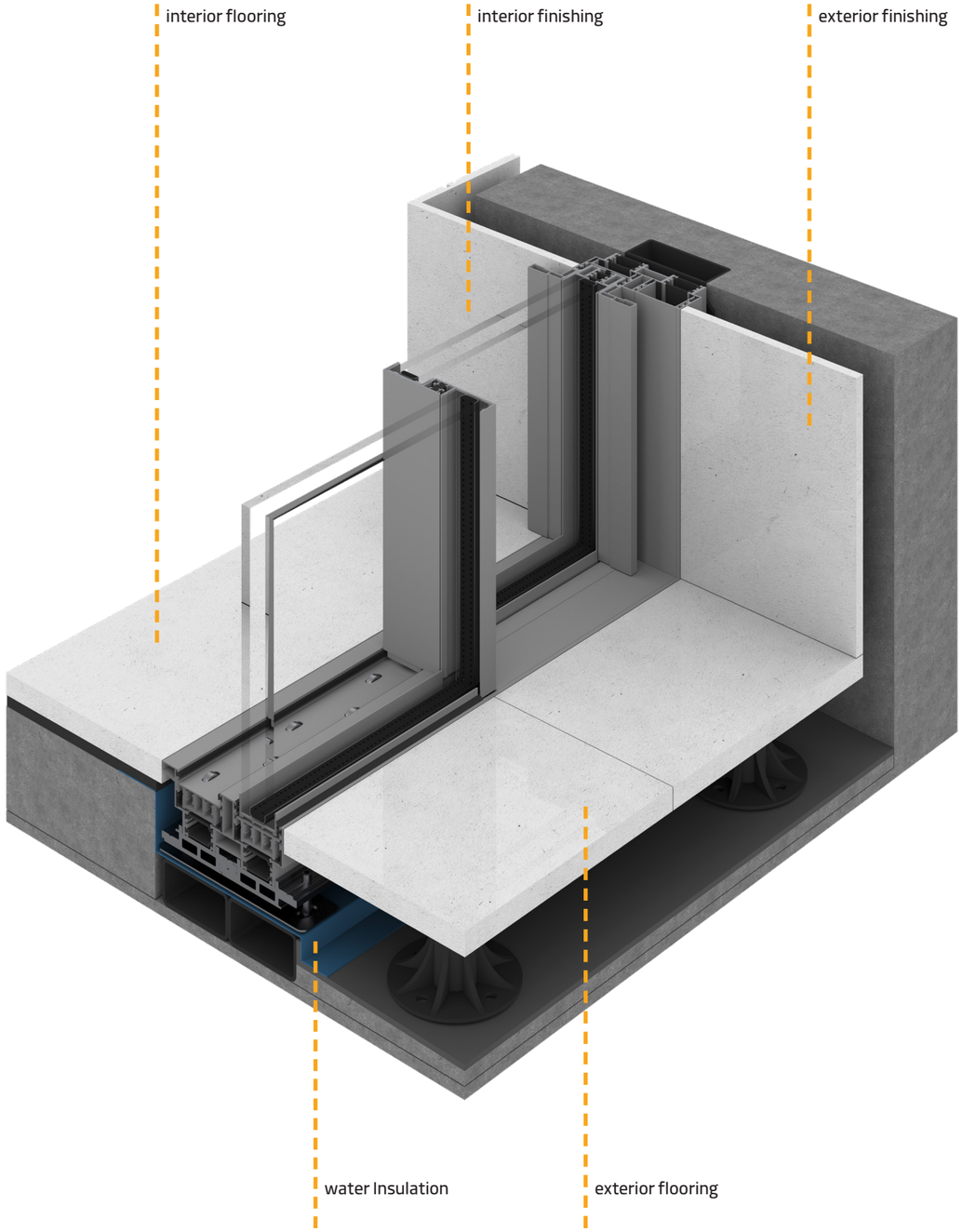
1:3
scale





1. Main frame
2. Glass
3. Polyamide
4. Reinforced Profile
5. Access Cap
6. Adjustable leveling profile
7. Removable bearing profile
8. Pivot

Installation



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