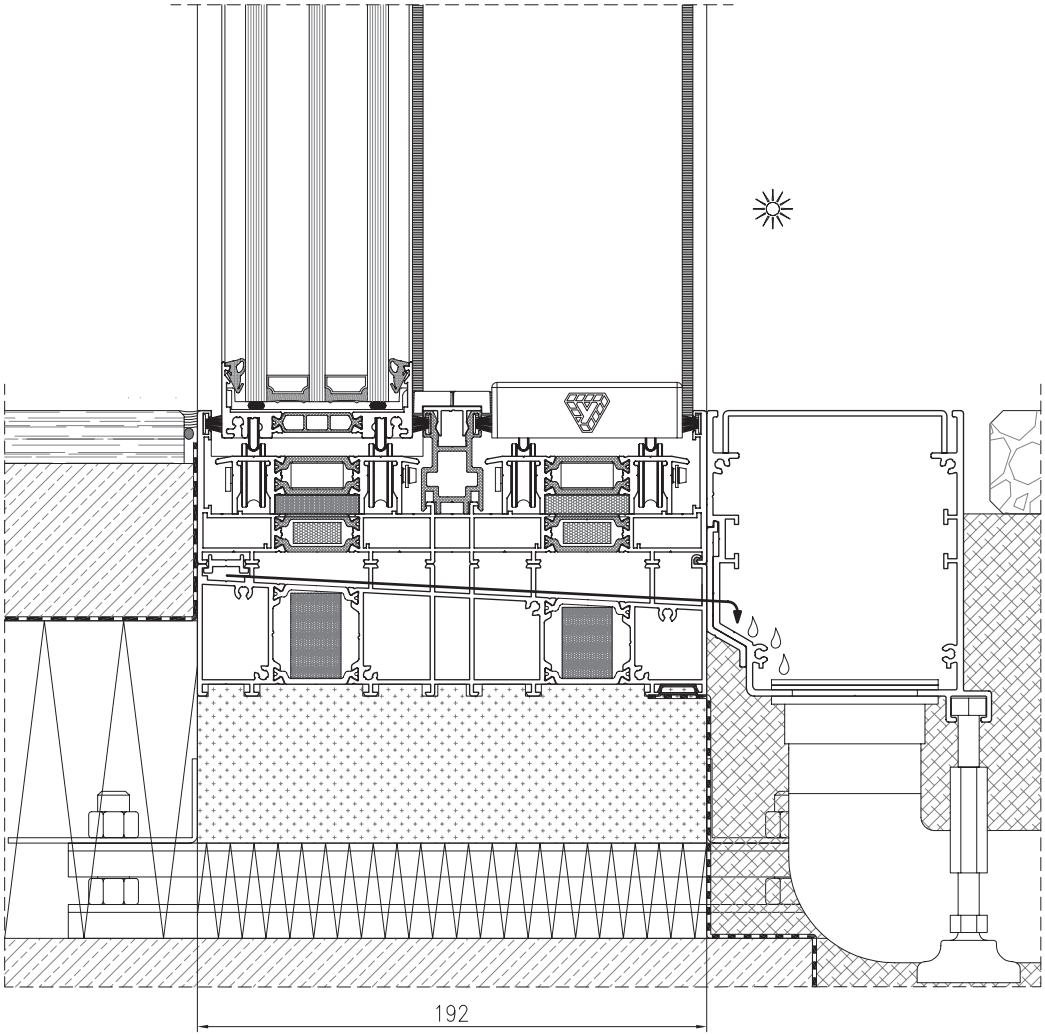
MOREVIEW – SYSTEM FEATURES

- unlimited access to sunlight – transparency up to 98%,
- independent Moreview system structures can be connected at an angle of 90°,
- a static mullion allows for the construction of a series of fixed glazing, which can additionally be joined at any angle thanks to the use of an all-glass corner,
- manual or automatic control, the mechanism controlling the opening process, depending on the needs, can be hidden or mounted outside the structure,
- possibility of glazing from the outside,
- linear drainage integrated with the frame,
- possibility of constructing doors with max. height up to 4 m and max. sliding leaf weight up to 1200 kg,
- possibility of servicing the carriage set without having to remove the heavy leaves.

See the product
on the website

Picture: Examples of the system use.

CROSS SECTION THROUGH TWO-RAIL MOREVIEW DOOR



TECHNICAL PARAMETERS – MOREVIEW		
ENERGY	Thermal insulation EN 10077-2	Uw from 0,7 W/m^{2}K
COMFORT	Acoustic insulation EN ISO 140-3	Rw = 42 dB
	Air permeability EN 12207	Class 4
	Water tightness EN 12208	Class 8A
SAFETY	Wind load resistance EN 12210	Class C4
	Anti-theft protection EN 1627	RC2

TECHNICAL PARAMETERS – MOREVIEW	
Frame structural depth	90 mm, 192 mm, 294 mm
Leaf structural depth	72 mm
Infill thickness	31 ÷ 36 mm and 50 ÷ 60 mm
Maximum dimensions L x H	leaf 4000 x 4000 mm
Maximum weight of manual leaf	400 kg
Maximum weight of automatic leaf	1200 kg
Maximum weight of fixed part	1200 kg
Structure type / leaves diagram	Diagrams: A, C, D, F, G, K, Galendage, 90° corners

ASYMMETRICAL CORNERS

New solution of the Moreview system allows for systemic connection of various window frames at an angle of 90° along with maintaining the level of glazing perfectly with the floor line.

Thanks to glazing resulting from the use of fixed windows, we can make the most of natural light and warmth. This will have a positive effect not only on our comfort of living, but will also reduce the costs of using the house.

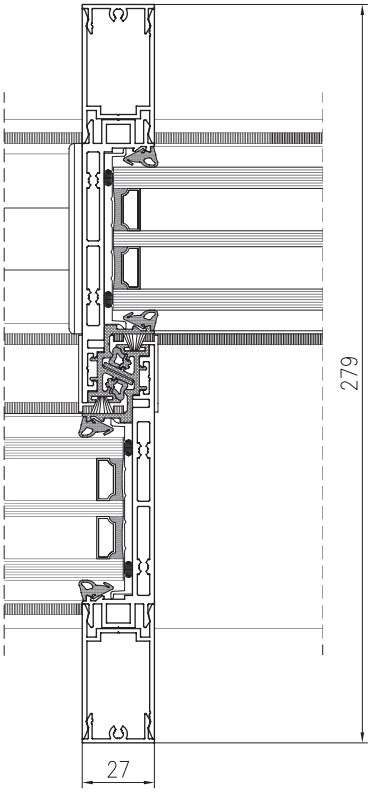
FIXED GLAZING IN MOREVIEW STYLE

The Moreview system has been enriched with a new solution which makes it possible to design fixed gazing. Single frame, which was used up till now, has been modernized by adding a detachable fin facilitating the installation of a glazed units. This procedure allows us to manufacture single-sash fixed windows and corners composed of two fixed elements.

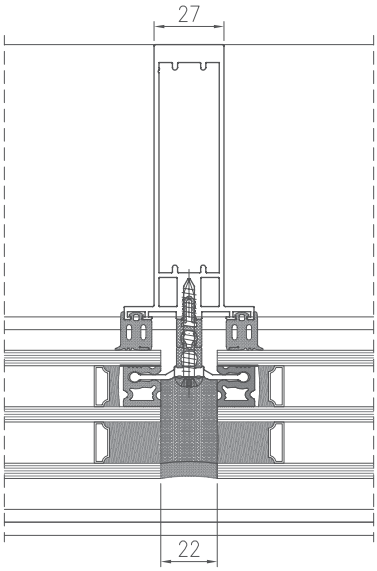
The solution is compatible with standard frames without separated fins, which is especially important in structures broken multiple times at various angles.

Picture: Examples of the system use..

CROSS-SECTION THROUGH
MOREVIEW LEAVES CONNECTION



CROSS SECTION THROUGH
MOREVIEW MULLION



AUTOMATION OF THE MOREVIEW CONTROL PROCESS

Within the MV system, two solutions are available for automating the sash sliding process:

→ PREMIUM solution. The automatics is completely hidden in the Moreview frame, so the user does not see any structural element. The maximum weight of the moving sash is 1200 kg. The solution allows the control of leaves in virtually all configurations including corners and multi-leaf arrangements. The operator has a safety function including an overload system that stops the leaf on an obstacle and ensures that the leaf can be opened and closed in the event of a temporary power failure. The solution can be controlled by remote control, touch screen panel or android.

→ A surface-mounted solution in which the operator bar is attached to the MV top frame from the inside. Nevertheless, the solution is characterised by elegance and minimalism. The user sees only a small inspection bar for service access. The maximum weight of the moving leaf is 700 kg. The surface-mounted solution is available in two variants: automatic sliding of one leaf or two leaves that slide sideways. It is possible to install the automation on an already installed MV structure.

MOREVIEW CONTROL FROM YOUR SMARTPHONE

OTHER SOLUTIONS IN THE MOREVIEW SYSTEM

- New sealing elements for even greater tightness requirements.
- New aluminium base for single rail with an inclined edge to facilitate condensate removal.