

# Types of panels and accessories

We offer various models of modern aluminum doors that are in line with current architectural trends and Clients requirements. A wide color range and selection of accessories allows to customize entrance door depending on tastes and preferences.

## Panel patterns



## Pull handles



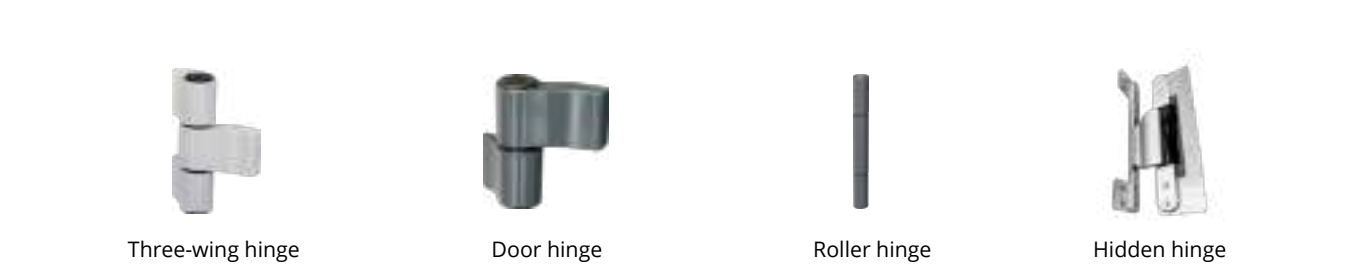
## Door closers



## Door handles and door knobs



## Hinges



# Terrace systems

The aluminum patio and terrace systems constitute a perfect solution for the trendy large-size glazing that gives the interior distinct character. The unique design ensures a lot of daylight in the room, maintaining the perfect parameters in energy efficiency.



## MB-86 Fold Line folding system

The aluminum system constitutes a perfect solution for building up balconies, terraces and winter gardens. It is made of resistant and rigid aluminum profiles. It enables to open the door outwards. It allows to execute aesthetic and modern big glazing which also help to use the building space efficiently in various types of structures, also in facades. The MB-86 Fold Line folding system also ensures enhanced thermal insulation thanks to the application of an extra chamber in the thermal break.

### Product features

- enhanced energy efficiency thanks to the application of an extra chamber in the thermal break
- very efficient use of the house or flat space
- innovative structure in line with current trends in architecture



Handles mounted to the sash.



Standard threshold



Low threshold with brushes



Flat threshold with brushes



# Terrace systems



## Tilt and slide MB-70/70 HI systems

The aluminum tilt and slide doors ensure optimum daylight both in big and small rooms. The structures may be applied in individual building as well as in aluminum facades. The main advantage of such a solution is the ability to slide the sash on the inside of the room. Unlike the classic patio doors, the sash does not take up extra space when open. It is a great solution for creating modern interiors and large spaces. They allow to optically enlarge small rooms thanks to the high-quality structure.

### Product features

- high-quality aluminum profiles that determine great system resistance
- usage comfort and smooth operation
- great energy efficiency
- modern and minimalist design



## Lift and slide MB-77 HS/77 HS HI systems

The system is a solution that offers a comfortable access to the balcony, terrace or the garden space, as well as a lot of daylight in the rooms. It works perfectly in single-family houses, as well as luxurious apartments and hotels. Usage comfort and high functionality are ensured by high-quality aluminum profiles, low threshold and the lift and slide fitting that facilitates sliding of heavy doors. The application of automatic drive controlled by a button or remote control determines the functionality and the technological advancement of the solution.

### Product features

- wide range of colors and decors
- high energy efficiency thanks to the application of a thermal break
- modern and minimal structure design





# Winter gardens

The modern Drutex aluminum system enables to create winter gardens, hothouses and verandas that stand out for maximum access to daylight and high energy efficiency. The system may come as model structures and individually designed architectural solutions.



## MB-WG 60 system

The main idea of the system is the possibility to build a warm roof based on modern aluminum profiles and full integration of the structure with the aluminum and PVC window and door systems.

High-quality structure profiles allow to shape even most sophisticated design geometry. The basic idea of winter gardens lies in their great parameters regarding safety, thermal insulation and ventilation, regardless of weather conditions.

The system stands out for freedom in choice of colors and glazing types, which enables to match the arrangement to Clients' expectations and architectural trends. The individually devised garden structure, made of aluminum resistant to adverse weather conditions, guarantees high stability and durability for years, and the modern and aesthetic structure with an integrated system for draining rain water determines the project functionality.

The system advantage is also the possibility to equip windows and doors in the winter garden with a smart control system, i.e. with a remote control, a tablet or a smartphone, which improves the usage comfort in the room.

Technical parameters	Features
profile	aluminum profile with a thermal break
glass	the possibility to apply glass with increased thermal or sound insulation, hardened, safe, anti-burglary, ornament, anti-sun glass
frame spacer	as a standard steel galvanized frame
seal	EPDM seal
color range	RAL color range and wood-grain coating from Aluprof ColorCollection



# Façade systems

**MB-SR 50N** aluminum facades are great solutions for glass facades in office buildings, public, commercial and service buildings, in showrooms, hotels, residential buildings, sports and recreational facilities, banks, offices, production plants etc. They are also used for a number of spatial structures and roof glazing that are intended to allow optimum daylight inside buildings and to create the proper climate and comfort for users. In line with current architectural trends, it enables to select mullion and transom profiles which flush with each other on the inside surface of the façade and to obtain various options of external appearance.

Drutex facades stand out for perfect parameters in tightness, acoustic and thermal insulation. The system advantages lie in its great resistance and durability, which improves safety and the structure stability. The possibility to execute various shapes of façade structures due to high static parameters of the profiles, with a number of glazing options, including a so-called safe, anti-reflective glass, offers arrangement freedom that comply with European norms.

# The advantages of facade systems

Technical parameters	Features
profile	the width of the mullions and transoms up to z 50 mm, installation depth adjusted to the building construction load; thanks to the high static parameters of the profile there is a possibility to execute curtain walls in various shapes.
glass	the possibility to apply glass with increased thermal or sound insulation, hardened, safe, anti-burglary, ornament, anti-sun glass
frame spacer	as a standard steel galvanized frame
color range	RAL color range and wood-grain coating from Aluprof ColorCollection

