

The advantages of Drutex aluminum woodwork:

Modern design

Drutex aluminum windows and doors stand out for elegance and modern design. The wide color range as well as a number of woodwork forms and shapes match any architectural style.

Durability and stability

Aluminum window profiles are characterized by great durability. They can be used to create constructions of considerable sizes, equipped with large glazing, which gives the effect of modern and minimalistic projects.

Energy efficiency

Perfect parameters of thermal transmittance reflect the energy efficiency qualities of Drutex aluminum windows and doors. Thanks to the high-quality aluminum profiles with specially designed thermal breaks aluminum products are a great solution also for energy efficient building.

Functionality

Aluminum windows and doors are easy to maintain, they do not require time-consuming treatment, and the technologically advanced structures based on stable aluminum profiles guarantee usage comfort, as well as great parameters regarding water tightness and resistance to wind load.



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DRUTEX
ENGINEERED FOR YOU



Aluminium

WINDOWS, DOORS, PATIO SYSTEMS,
FACADES, WINTER GARDENS

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Windows and doors

The modern Drutex aluminum windows and doors aim to respond to current architectural challenges thanks to the use of innovative technologies, various forms and shapes. The wide range of aluminum systems allows to configure functional and elegant structures, and to combine freely windows with doors, winter gardens or slide systems.

MB-45, MB-70, MB-70 HI, MB-SR50N, MB-SR50N HI, MB-78 EI, MB-77 HS, MB-77 HS HI, MB-86 SI and MB-WG60 systems are top-class aluminum systems for executing elements of architectural external and internal structures e.g. for various types of windows, doors, vestibules, showcases, facades, winter gardens and spatial structures.

The wide range of applications and rich variety of patterns and colors allow to match the aluminum products to any building style.

Aluminum windows and doors comply with top quality requirements, ensuring great parameters in energy efficiency, durability and structure stability. They constitute a perfect solution for large-size glazing, which ensures more daylight and higher comfort.



MB-45 (cold aluminum)

The modern aluminum system is used for executing elements of architectural external and internal structures that do not require thermal insulation. The stable aluminum profile of the system allows to obtain the effect of unique surface of the sash and the frame on the outside after closing the window, which improves its aesthetics. A significant advantage of MB-45 system is the possibility to bend profiles, i.a. frames and casements, which facilitates the execution of various arched structures. The system is compatible with other aluminum structures in Drutex offer and the wide RAL color range allows to obtain any arrangement matching the Client's preferences.

Product features

- high usage comfort
- minimum need for maintenance
- high resistance and durability of the woodwork
- long system lifetime

Windows and doors



MB-70 (hot aluminum)

The system is a perfect solution for executing elements of architectural external and internal structures that require thermal and acoustic insulation. It features low heat transmittance coefficient thanks to the application of special thermal breaks. Tightness is also ensured by high-quality profiles and by the application of gaskets made of two component EPDM synthetic rubber: solid and cellular that guarantees aging resistance during long-lasting exploitation, as well as great thermal insulation. The high energy efficiency of the system enables to obtain large glass surface for more daylight in the room.

Product features

- large selection of colors from the RAL palette
- the possibility to obtain slender and resistant window and door structures
- very good thermal insulation



MB-70 HI

The system is used both in individual construction, as well as aluminum facades. The window and door system structure with a thermal break is based on tried and tested, well-developed MB-70 systems. The system is characterized by significantly higher degree of thermal insulation that is the result of special insulation inserts inside the profiles and in the glazing space.

Product features

- high level of energy efficiency
- modern design
- high functionality and usage comfort
- great variety of colors

Windows and doors



MB-78 EI

Drutex fireproof door is a technically advanced fireproof system that features tightness and fire insulation. The system has the class of fire resistance from EI 15 to EI 60. The durable and solid system structure is guaranteed thanks to the stable aluminum profile, and the low heat transmittance coefficient is obtained by the application of i.a. special profile thermal breaks 34 mm wide.

Product features

- good parameters of thermal insulation
- high acoustic insulation
- durable and solid systems structure



MB-86 SI

A system with very good parameters in energy efficiency and structure resistance. Thermal insulation has been enhanced thanks to the application of an extra chamber in the thermal break in the system. The profiles have a three-chamber structure. Their shape allows to obtain slender and durable window and door structures. One of the system advantages is also high profile durability that allows to execute large-size and heavy structures. The wide color range offers great arrangement possibilities.

Product features

- enhanced thermal insulation of the system
- wide selection of colors
- modern design
- structure durability and resistance to weather conditions
- the possibility to implement two-side aligned door panel

Safety and access control

Safe entrance doors is an investment in family peace and comfort. After all, the main and most important function of the door is to ensure safety. Therefore, Drutex doors as a standard are equipped with systems that ensure high safety level and constitute great burglary protection. They also guarantee functionality and usage comfort thanks to the smart systems of access control. The company offers cutting-edge systems of door opening and closing.



Bluetooth & Code – unlocking the door with a code and a mobile phone

- possibility to connect with the reader with Bluetooth
- great solution for door remote control and access control
- possibility to connect through a smartphone application



Fingerprint reader

- possibility to connect with the reader through a smartphone application
- modern, quick and easy home access for all the family
- modern reader design that corresponds to the door model



Model 15 | Sample 1

Did you know that...

In the system of aluminum doors, among numerous types of aluminum panels, we offer the option to apply a panel with a glass application, which gives the door exceptional elegance and allows to achieve very high parameters in safety, energy efficiency and resistance to damage.



Code keypad

- reliable and easy access control
- possibility to connect through a smartphone application



Cards and pendants

- easy and quick door control
- high safety level thanks to smart access control
- attractive design matching door models
- possibility to connect through a smartphone application



Automatic espagnolette

- allows to lock the door automatically in three points
- prevents the door from deforming
- guarantees constant contact pressure over the entire door height
- improves tightness and acoustic insulation
- the light and quiet locking thanks to the cranked latch fitted as a standard



Smart home

Drutex offers smart solutions for home management. Modern technologies allow to control the door with innovative systems, i.a. the phone or the tablet, which improves safety level and it gives us full control over the woodwork even when we are out.