## COMPANY DOSIER PROFESSIONAL







## **VN** STEKLO<sup>\*\*</sup>

## The Company

**MN STEKLO** is a Slovenian company dedicated to design and manufacture glazing systems founded in the year 2015, result of more than 25 years of accumulated experience of its professional team.

#### A global company

We export to more than 40 countries and work in eight different languages. We count with a multicultural sales department able to face the needs that market demands.

#### Continuous innovation

Both in the product and the business's strategy. Our systems and configurations are protected by patents.

#### Consolidate brand

#### Flexibility

Our products are 100% customizable.

#### Corporate mission

Our purpose is clear: improve our clients quality of life, both in their homes and their business.

Manufacture simple. Install simple. Maintenance free.

Anodized certified suppliers







**European Hi-Tech** Our products fulfill the most demanding quality standards



**Perfect for light structures** Our systems are bottom weighted



Maximum comfort

Transform your outside spaces into inside ones, just by reducing noise and thermal fluctuations



**Protection against rain and wind** Our systems also avoid dust getting into the covered space



Warranty All products have 5 year warranty



Increase the net usable area You can add more net usable area without increasing the built area



Minimal maintenance No need for costly annual inspections



**Choose your desired glazing** The systems allow three widths of tempered, laminated, solar control or low-e glass: 8, 10 and 12 mm

#### **MN STEKLO Principles**



**Commitment to excellence** Highest quality of the raw materials and perfect finishings



#### Maximum simplicity

Always looking for the less components possible and the simplest design



**Development and continuous innovation** All our products are protected by patents and utility models



## System around the world





solutions are adapted to the most demanding weather conditions, so our market is global.

# Our solutions for every need

We are committed to the search of architectural solutions to create new spaces in houses and locals, preserving their outside function.

Our systems add net usable area without increasing built area. No visual impact on the façade





#### **MN STEKLO** PIVOT

The sliding retractable MNSTEKLO Pivot System is the best alternative amongst balcony enclosures. It's a bottom weight system. No wheels or bearings are needed.

Maintenance is minimal due to the system features and the high quality materials. This provides a better reliability and increased security.

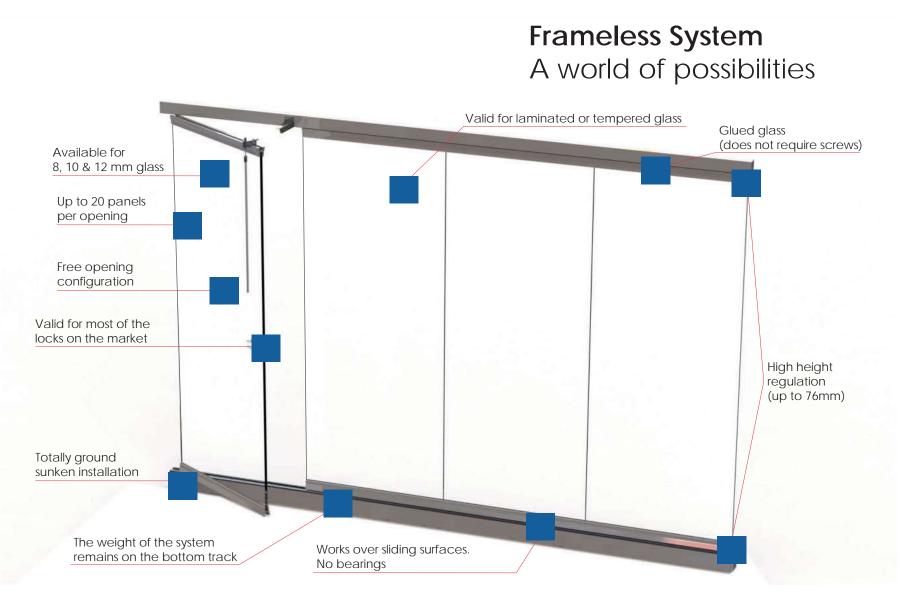
#### **MN STEKLO** SLIDE

MNSTEKLO SLIDE is the new multitrack frameless system , with the least amount of components in the market, all of them of the highest quality. It's a bottom weight system.

Our system is the most profitable one on the market for both the manufacturer an the installer because **manufacturing and installation can be accomplished in just one day**.



#### **PIVOT**







## Bringing life to outside spaces

Pivot is a retractable system that increases the livability of a building.

As it is a **100% customizable product**, the **possibilities are virtually unlimited**: sections with corners, curved balconies, sunken installations, multiple finishings, etc.

The special configurations available make it the most complete system on the market: intermediate sliding door, armless configuration, side lock and kit for flexing roofs.



### **Features**

#### Bottom weight system. No wheels or bearings are needed.

Glass thickness. 8, 10 or 12 mm

Cornering turn. Between 90° and 270°

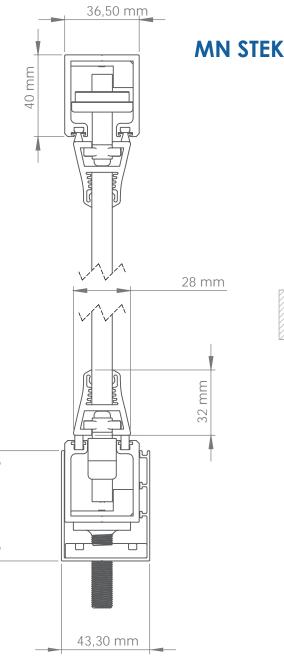
Air circulation possition.

#### Mosquito net available

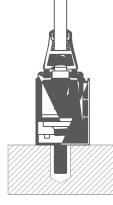
Components. Protected and covered by a thin Zinc and Aluminium layer. Good resistance to corrosion, modifying the friction factor without alter the hydrogenation.

High resisting components. As per the saline mist tests ISO 9227, ASTM B117, DIN 50021. More than 750 hours in the test chambers. Finishing. All options available from anodized, lacquered (RAL chart)

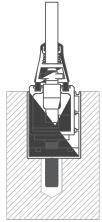
and wood-like



#### **MN STEKLO PIVOT**



Mounted System



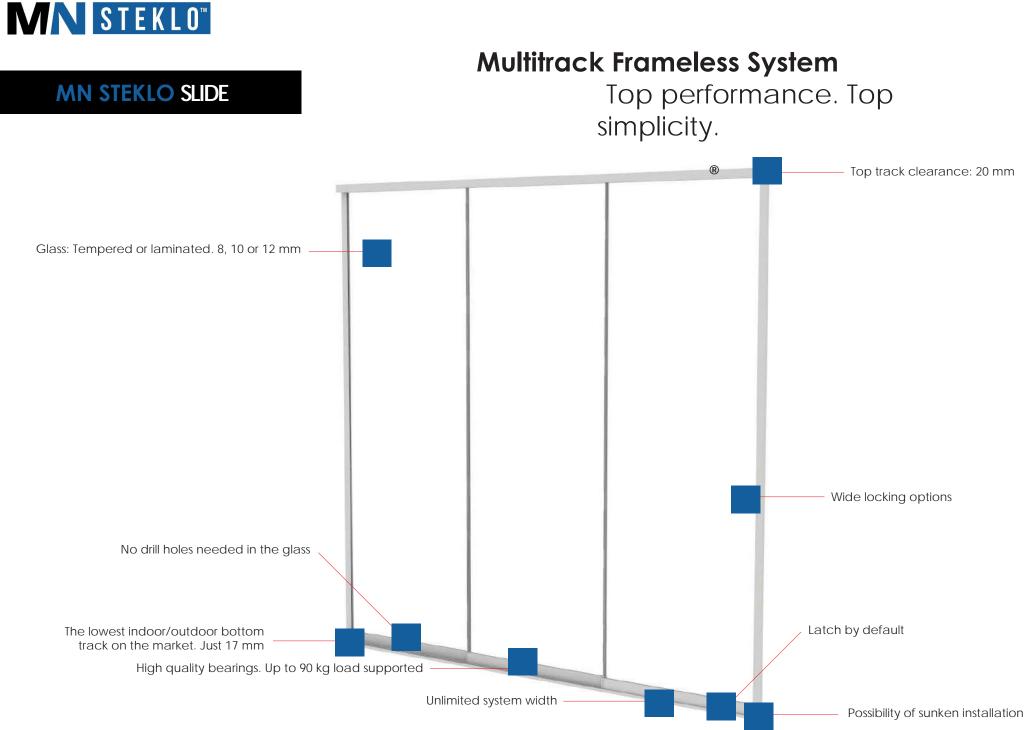
Sunken System

#### **Technical features**

Wind resistance: Type 6 Acoustic allowance: 34 dB **Thermal insulation:** 5,6 W/m<sup>2</sup>K Permeability to air: Type 2

#### Maximum

Panel width: 800 mm Door widht: 1000 mm Maximum height: 3000 mm Maximum panels per opening: 20 ШШ 54



#### **MN STEKLO SLIDE**

## Unlimited options. Top performance.

#### Slide is an unlimited width system.

It is easily expandable by single track extensions from the basic three tracks guide. Also, it has the widest variety of locks on the market.

Central and side opening are available, and sunken installation is possible.

This is a very simple and tough system, recommended for restaurants, space dividers, porches and other sites where tolerance to high frequent use is a must.



#### SLIDE3

## Features

Bottom weight system.

Glass thickness. 8, 10 or 12 mm.

Minimum track number: 3

The lowest indoor/outdoor bottom track on the market: Just 17 mm

Central and side opening

Possibility of sunken installation

No drill holes needed in the glass

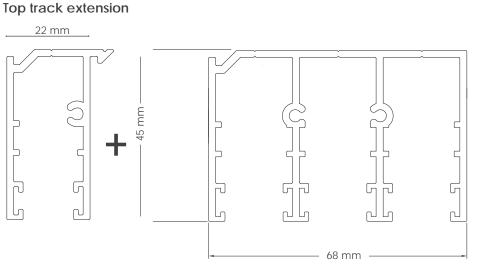
**Installation without gluing (8-10 mm).** Just one day for 8 and 10 mm glass systems.

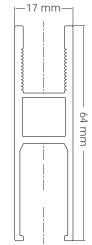
High-performing drainage for water and dirt

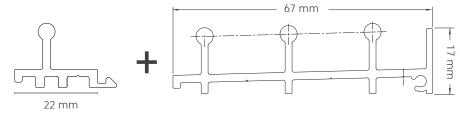
**Finishing.** All options available from anodized, lacquered (RAL chart) and wood-like.

#### Maximum

Maximum panel height: 3100 mm Maximum panel width: 1800 mm Maximum panel weight: 90 kg







Bottom track extension



## The best ERP on the market

100% intuitive and easy to use is suitable for all clients andallows to manage all the processes in a single software: Production products.

Also, technical data for each project can be easily generate by this software.

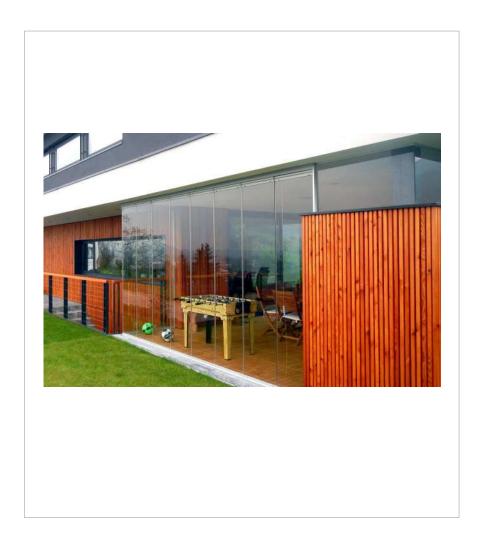












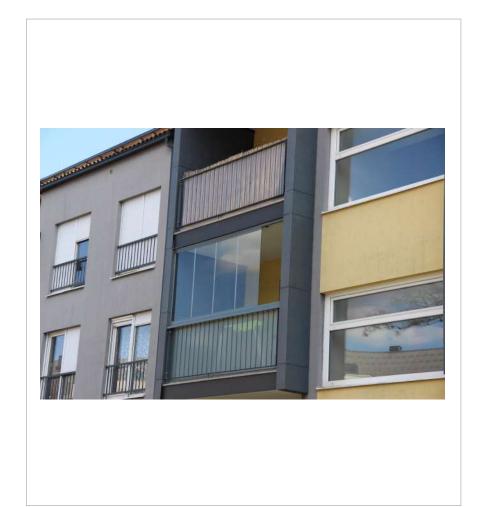




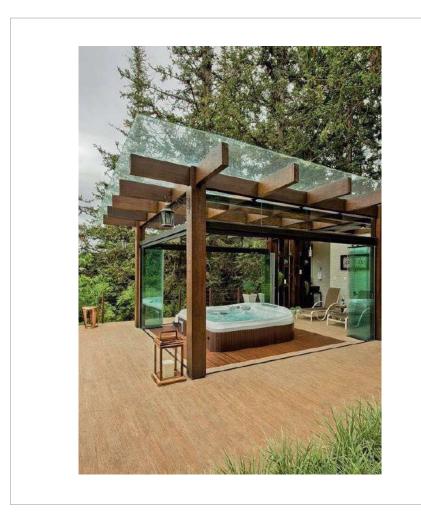


















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