



INDUSTRIAL COVERINGS

ModulGO

Modular structure



A modular roofing project

ModulGO is a sturdy steel structure with a high-strength PVC membrane roofing.



Features

- **Max span of 20m, no columns**
- **5m truss spacing**
- **Up to 10m height, 6m eaves**
- **Widths from 7 to 20m**
- **Powder-coated steel structure**
- **Anchored on buried or above-ground foundations**
- **High-strength PVC cover**
- **High internal brightness**
- **Max volume efficiency**

Used for

- **Industrial logistics**
- **Storage warehouses**
- **Expansion hubs for companies**

Self-supporting structure with 5m spans

This project offers greater flexibility, utilizing the roof height from 6 to nearly 10m, optimizing the volume to its best.



Reinforced structure

Unmatched tubular sections

Through a special reinforced structure, this tunnel can cover spans from 7 to 20 meters in width. This structure reduces the number of trusses, which not only block passing light but also hinder the use of the entire volume in height. With ModulGO, you can.



+ space between the trusses
+ volume to occupy





Cost efficiency

With ModulGO, you save.

The use of industrialized processes and high-tech machinery has optimized production, ensuring maximum precision and quality. This innovative approach not only improves economic efficiency but also allows for a modern and functional design, with high performance in terms of resistance and stability.



**But it doesn't
end here...**

The ModulGO Tunnel can be easily installed on above-ground foundations, avoiding costly construction work.

High brightness

More light is better

With ModulGO, the interior spaces are much brighter because the structure is designed to maximize the entry of natural light. Thanks to the optimized arrangement of the trusses, shadows are reduced, creating brighter and more comfortable work environments.



This improves productivity and reduces the need for artificial lighting, with benefits also in terms of energy efficiency.

Fast, practical, modular.

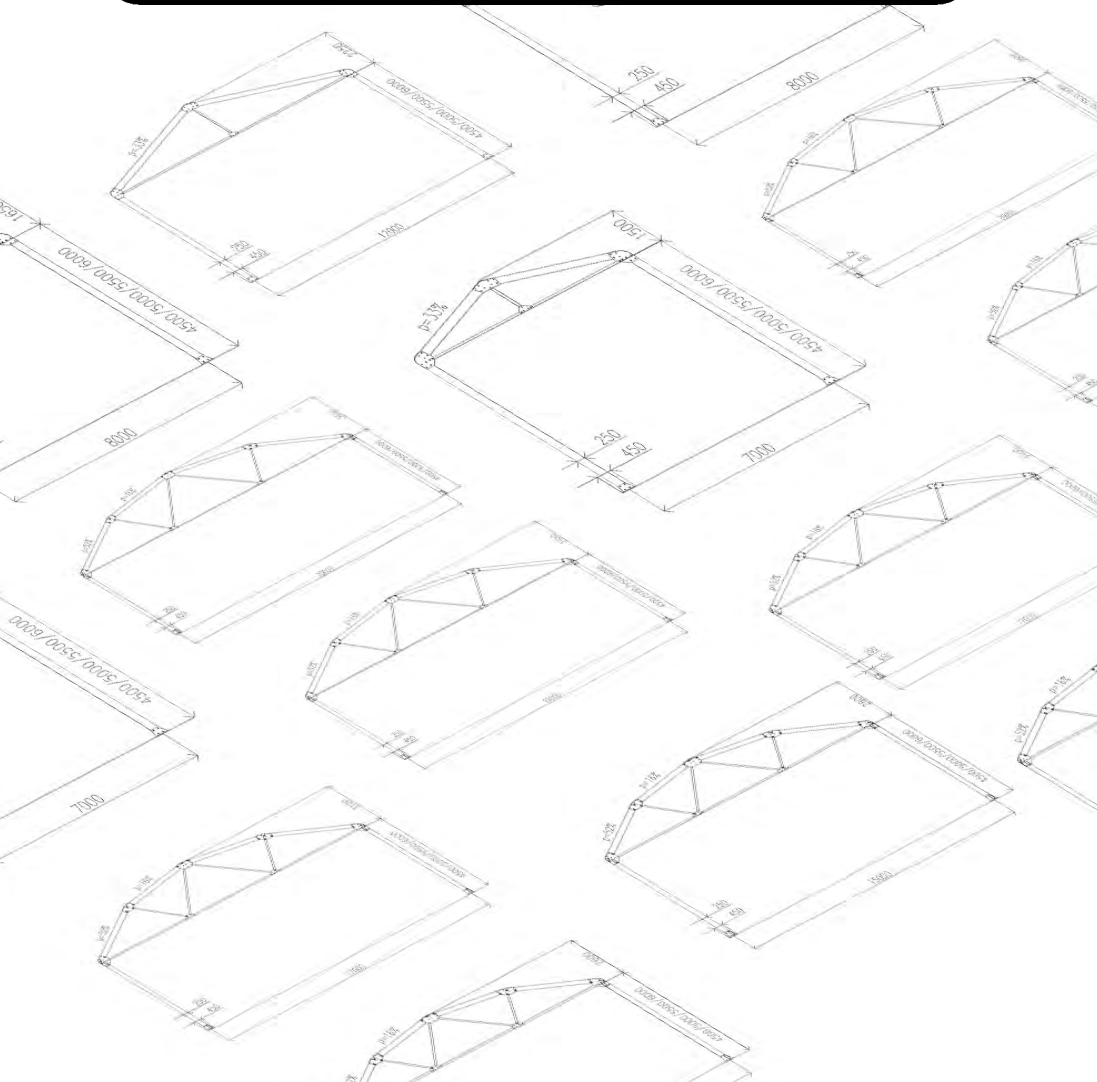
With standard dimensions, we ensure fast production times, making the installation of the ModulGO tunnel practical.

**Your covering with advantages
you've never seen before.**

Advantages

- ✓ Industrialization of the product, with 3 configurable modular versions: fully open canopy, closed, or side; allowing for fast production and installation times.
- ✓ Maximum versatility with the possibility to create passage portals every 5m, to integrate rapid doors and loading docks.
- ✓ Stronger structure with large-section bearing profiles, up to 6m of usable height, offering more volume compared to standard PVC coverings.

- ✓ NTC 2018 certification with superior resistance and long-lasting durability, certified just like prefabricated concrete warehouses.
- ✓ Economic efficiency with a wide range of sizes, optimized materials, and the option for above-ground foundations, making it not only a competitive investment but also the best value for money on the market.



STRUCTURE

Sizing Width from 7000 mm to 20000 mm x Height up to 6000 mm (under eaves), 10000 mm (ridge), Depth in 5m increments.

Structure Material: Powder-coated steel RAL 7016
Profiles: Enlarged compared to the standard to ensure a span of up to 20m in width without columns and 5m between the trusses (for integration of multiple openings – rapid doors and/or loading bays)
Joints: Ribbed plates welded according to UNI standards
Bolts: Suitable and certified for a solid connection
Trusses with a 5m pitch, ridge at 10m, and under eaves truss at 6m
Pillars supported on above-ground or underground foundations
Roofs: Double up to 12m and four-pitched from 13m to 20m

COVERING

Coating High-resistance PVC coating with fireproof treatment class II (also available in class I). The translucent coating can be applied to the roof, even though the 5-meter step structure allows for less shadow from the trusses.

Anchorage Heat-sealed plates with high-strength straps

Facade panels Triangular sections in PVC-coated double-sided polyester fabric

OTHER

Sliding Curtains and Fixed Panel Cladding Applicable to the fronts and sides of the structure, with vertical anti-wind tubes, floor fastening bolts, metallic closing bars, and special tensioning systems.

High speed doors Installation of fast automatic doors to facilitate frequent entry/exit traffic. Applicable to both width and depth.

Loading bay Installation of loading/unloading bays for vehicles. Applicable to both width and depth.

Types and colors of the structure (RAL)



Steel
Painted Anthracite
Gray RAL 7016

Covering colors (RAL)



RAL
9010



RAL
7035



RAL
1015

Other colors [↗]
On request



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