

ALUMINIUM INSIDE



05/

SUNBLADE SPLINES
EFFICIENCY.



New perspectives

Since 1959, we have been looking at new horizons.

We have created a vision with products tailored to your needs, thanks to our specialisation in the design and manufacture of aluminium profiles for building and architecture.

Sun shades

The EUROline sun shade range is a dedicated product designed to meet design requirements, where it is required to modularise and reduce light and direct sunlight by responding to performance energy solutions that take into account specific environmental evaluations.

The system substantially contributes to energy savings, increasing the thermal resistance of the frames. Some types also help reduce winter thermal dispersions.

Regulating the flow of natural light improves and reduces the use of artificial daytime lighting. Sun screens, appropriately designed and used for building envelope, in this way contribute to reducing energy requirements for cooling, heating and lighting.





LIGHT AND SHADOW

Architecture plays light and dark,
and so with a small gesture,
internal volumes can be varied,
illuminating or shading them,
while the exchange between warm
and cold stays in equilibrium.
A balance between
opposing elements.

05/ **EUROLINE** SUN SLATS

SUN SLAT SYSTEMS

FILTER THE SUN WITHOUT CLOSING OUT LIGHT

Solution for conditions of use where filtering of the sun is required without total occlusion. Gastaldello Sistemi offers a practical and proven shielding system, that can be applied in all finishes.

SPECIFIC CHARACTERISTICS

- Fixed sun shades with modular support bracket.
- Profiles with different sizes, dimensions and spacing.
- Solution applicable to all GS series.
- Ideal for natural or forced aeration/ventilation systems.
- Can be used for cladding and aesthetic shielding.
- Components for manual movement made of stainless steel or anodised aluminium.
- Possibility of motorised movement.
- Can help reduce energy requirements in existing buildings by up to 10%. Solar load for summer air conditioning can be reduced by 2/3 (in some cases, eliminating the artificial air conditioning). Control and use of solar radiation improved by 1/3 in the winter months.
- Enables intelligent use of natural light, thus saving energy used in lighting.
- Facilitate the containment of greenhouse gas emissions by up to 10% of the total.
- Represents a modern and innovative approach to supporting building design.

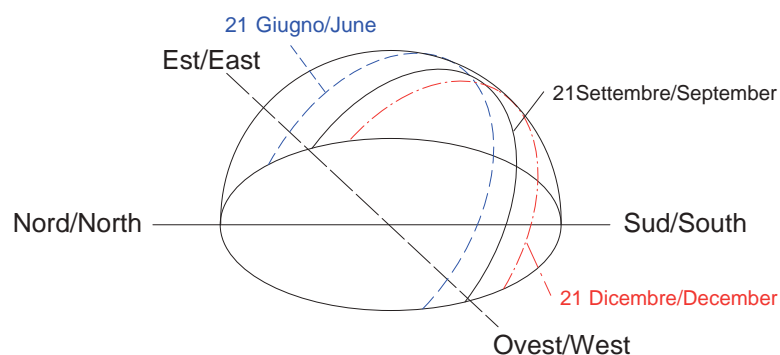
DIMENSIONS

150mm - 200mm - 300mm

ATTACHMENT WIDTH

1800mm - 2200mm - 2900mm

SOLAR RADIATION



05/ EUROLINE

SUN SHADE SLATS

SOLAR CREATIVITY

Gastaldello Sistemi offers a complete range of catalogue solutions to guarantee practicality without losing aesthetic performance.

SPECIFIC CHARACTERISTICS

- Plates of various shapes and sizes and their fixed supports.
- Possible applications in façades with appropriate mounting.
- Exterior cladding consistent with facade systems.





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