



BLIND TYPE

ALIKA FLAT

WWW.SUNONBLINDS.COM

SUNON. SPACE, LIGHT AND SHADE.

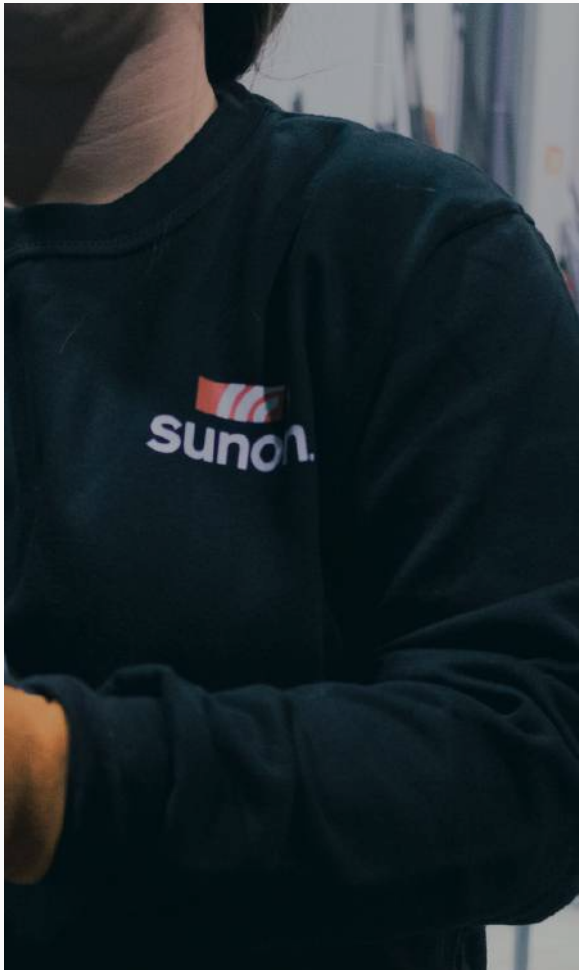


ENGLISH

WHY SUNON BLINDS?

More than 25 years ago, Sunon was born, a company formed by experienced personnel focused on the sector, since January 1993, we stand out for the wide range of solutions that we can provide. Sunon has professional collaborators from various sectors, such as: architects, engineers, window manufacturers, curtain wall manufacturers, and builders who provide the right systems for the execution of the project; for this reason, the company is recognized as one of the best in the industry

for the quality of their work. We ensure that in each project we eliminate any type of openings and gaps, in addition to providing a high design facade, comfortable, energy-saving, and environmentally friendly. We specialize in technical and adjustable shutter systems, with dynamic elements for residential sun protection, facades, security, and tunnel boxes, as well as motorization systems. Likewise, we also take care of product manufacturing, distribution and installation.



ALIKA FLAT SUN PROTECTION SAFETY BLINDS

Sunon is present in all phases of the project. From advice to architects, to customized solutions for any type of renovation.

As a customer, through a virtual test, you can visualize the variety of options according to your project.

We will provide you with a technical and economic study where the total service will be provided, which includes: products, assembly, consulting and after-sales maintenance.

ALIKA FLAT SUN PROTECTION SAFETY BLINDS

INTRODUCTION:

ALIKA FLAT 10 Alika Flat is the new roller sunscreen in extruded aluminum, patented by Kikau. It can be installed in normal blind boxes and is compatible with standard guides. Easy to use, like a normal roller blind. Alika Flat is the solution that combines design and functionality.

Fenced> Dark> Protects> Disappears

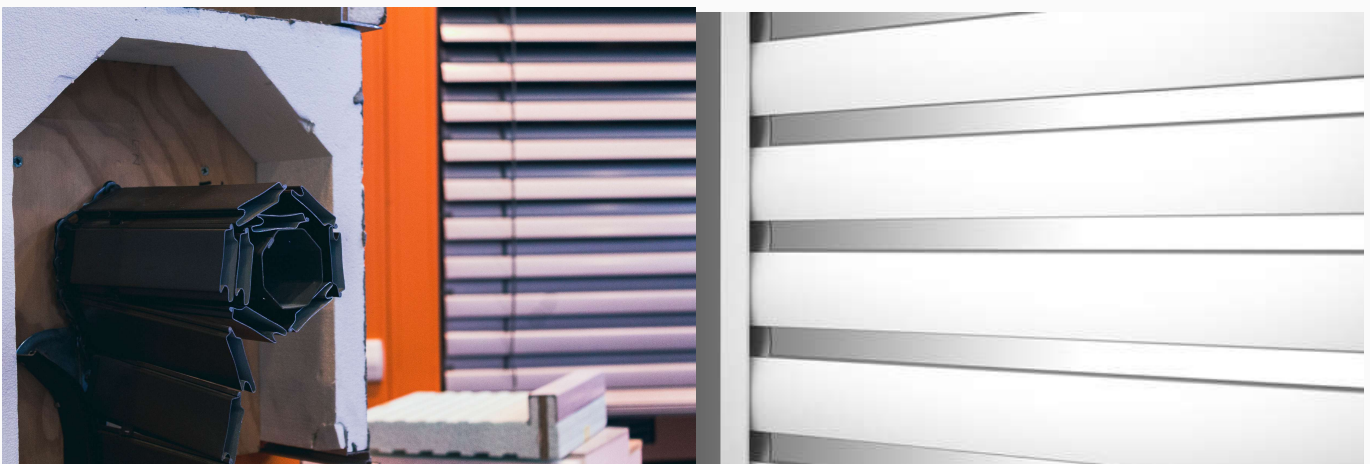
In the closed intermediate position, the aluminium slats are separated by 25 mm, the appropriate measure to modulate the light by filtering the sun's rays and at the same time allow an easy and fast cleaning of the internal and external parts at the same time.

In the completely closed position, the aluminum slats hook together, totally blocking the passage of light and protecting the house from bad weather. Its anti-lifting system, in a completely closed position, Alika Flat guarantees an excellent barrier against theft. It can be driven by common electric motors for roller blinds and with a simple click disappears and wraps completely inside the box.

MAIN TECHNICAL FEATURES OF ALIKA FLAT

- Fabric weight: 9.5 Kg / m² approximately (without guides, roller winder)
- Fabric thickness (internal guide): 15.8 mm
- Blade distance (closed position): 63.5 mm
- Space between the slats (sunshade position): 25 mm
- Maximum dimensions achievable with a single blade: 400 cm wide/ 280 cm high
- Maximum dimensions achievable with a single blade:
400 cm wide / 280 cm high
- Compliance UNI EN 13659.2015
class 6 wind resistance
class 3 mechanical strength
- G_{tot} solar factor: class 4
(with type C glass)
- Operation with electric motor: buttons wall

PHOTOGRAPHIC BOOK



ALIKA FLAT SUN PROTECTION SAFETY BLINDS

DIAGRAM OF COMPONENTS AND TECHNICAL SPECIFICATIONS

1 Lama

Profile in extruded aluminium alloy 6060

1.1 Short hook

Profile in extruded aluminium alloy 6060

2 Long hook

Component in 6060 extruded aluminum alloy

3 End cap of foils

Nylon component

4 Standard guide

Profile in extruded aluminium alloy 6060

5 Standard octagonal roller

60 mm galvanized steel profile/ 70 mm diameter (not included)

6 Octagonal ring

Nylon component

7 Superblock anti-lifting hook

Component in nylon and steel spine.

9 Lower Band

Profile in extruded aluminium alloy 6060

10 Funnel guides

Painted steel component

11 Foil gasket

Simple extrusion TPE

Screws and hardware

Steel

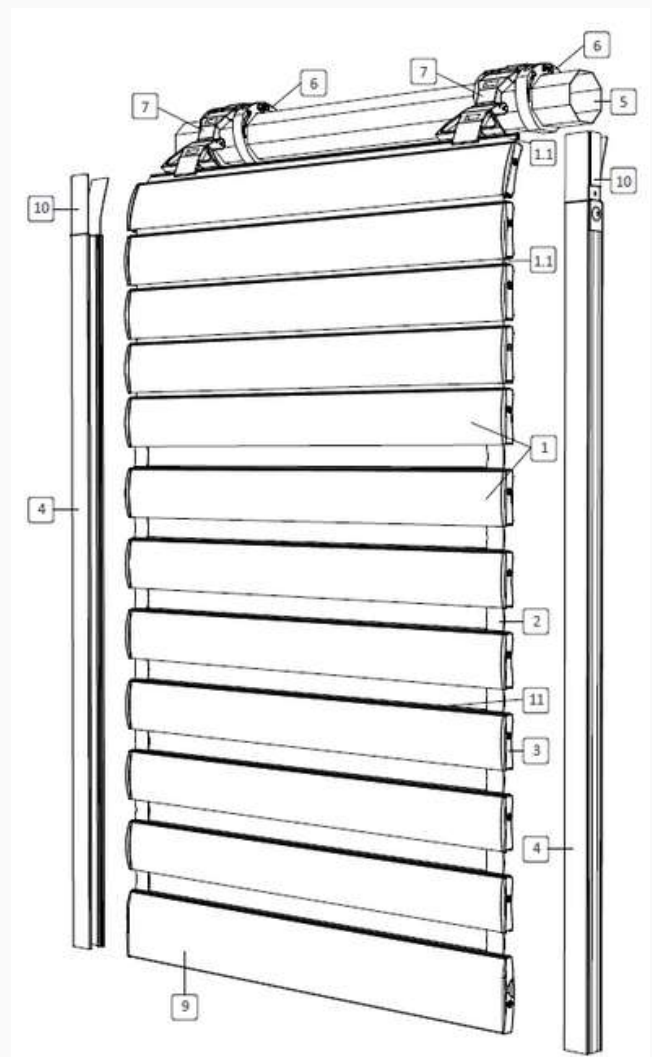
Brush

PVC

Features of the fabric

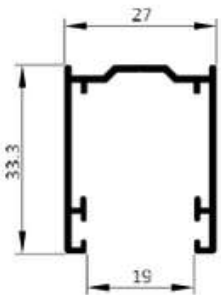
Weight of fabric (without guides, pulleys, roller reel): approximately 9.5 kg /m²

Number of slats per metre of height:	15.7
Distance between blades (closed position):	63.5 mm
Space between slats (parasol position):	25 mm
Total thickness of cloth (inner guide):	15.8 mm
Maximum dimensions that can be realized with a single cloth:	400 cm in length (A)
	280 cm in height (Ha)
UNI Compliance EN 13659:2015	class 6 wind resistance class
	3 mechanical strength class 4
Solar factor gtot:	(with glass type C) Buttons
Drive with electric motor:	wall (dead man)



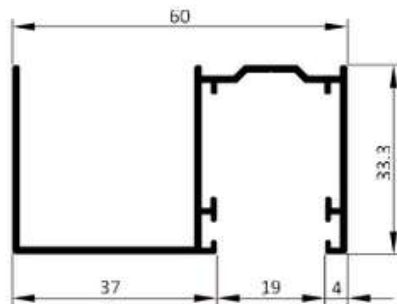
ALIKA FLAT SUN PROTECTION SAFETY BLINDS

DIAGRAM OF COMPONENTS AND TECHNICAL SPECIFICATIONS



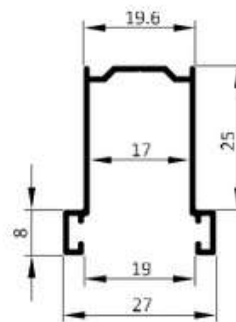
Guide

Art. 001/TO-G
Weight: 0,421 Kg/ml



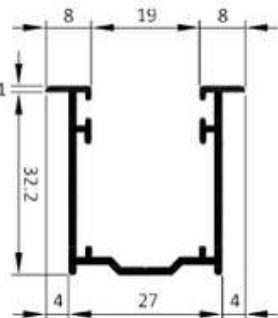
Spacer guide

Art. 001/TO-G
Weight: 0,664 Kg/ml



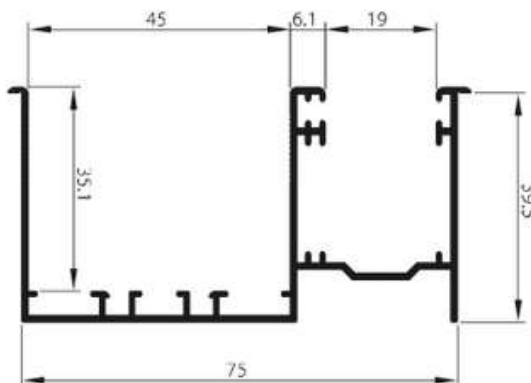
Built-in guide

Art. 001/TO-GS
Weight: 0,354 Kg/ml



GIDE

Art. 001/TO-GL
Weight: 0,446 Kg/ml



BUILT-IN MOSQUITO NET SPACER

Art. 001/TO-FZ
Weight: 0,808 Kg/ml

STANDARD FINISHES - ALUMINUM

INTEGRATED INLINE PAINTING AND
OXIDATION PROCESS A 10-YEAR
GUARANTEE ON FILIFORM CORROSION

TEXTURED MATT COLORS

WHITE	RAL 9010
IVORY	RAL 1013
GREY	RAL 7004
GREY-SILVER	RAL 9006
GREY GOTHIC	
GREEN	RAL 6005
MOSS GREEN	RAL 6009
GREEN GOTHIC	
BROWN	RAL 8017
BROWN GOTHIC	

TEXTURED WOOD COLORS

MEDIUM WALNUT	4198K12-GC
WALNUT APULIA	M012-GC
CHESTNUT PVC	M057-GS
CHESTNUT PVC	M011-GC
ANCIUNT OAK	M362-GC
STREAKED GREEN	M058-GV

ALIKA FLAT SUN PROTECTION SAFETY BLINDS

DIAGRAM OF COMPONENTS AND TECHNICAL SPECIFICATIONS

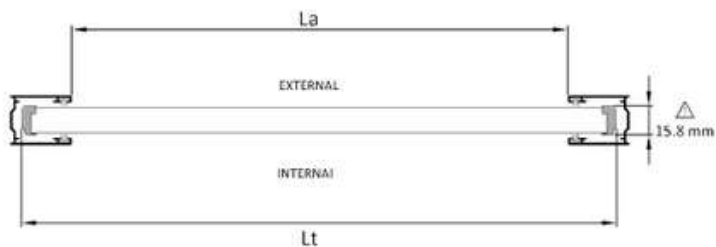


Fig. 2

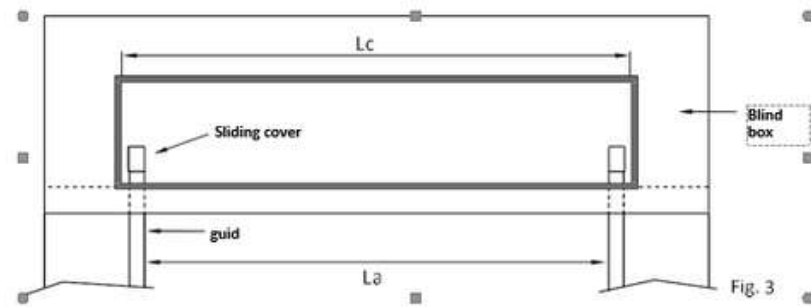


Fig. 3

Lt = Width
 La = Width of architectural light
 Lc = Inspection width of the box
 Pg = depth of internal guide

Hi = Interior architectural light height
 He = Height of the exterior architectural light
 Hs = Thickness of the base Cassonetto
 Da = fabric winding diameter
 Xr / Yr = Roller shaft position

ATTENTION

- Total maximum dimensions of the internal guide fabric 15.8
- Lc must not be less than Lt in front inspection or les
- Lt = La + 52 mm with internal depth guides Pg = 30 mm
- Lt = La + 42 mm with internal depth guides Pg = 25 mm

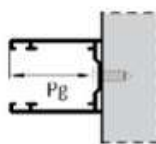


Fig. 4

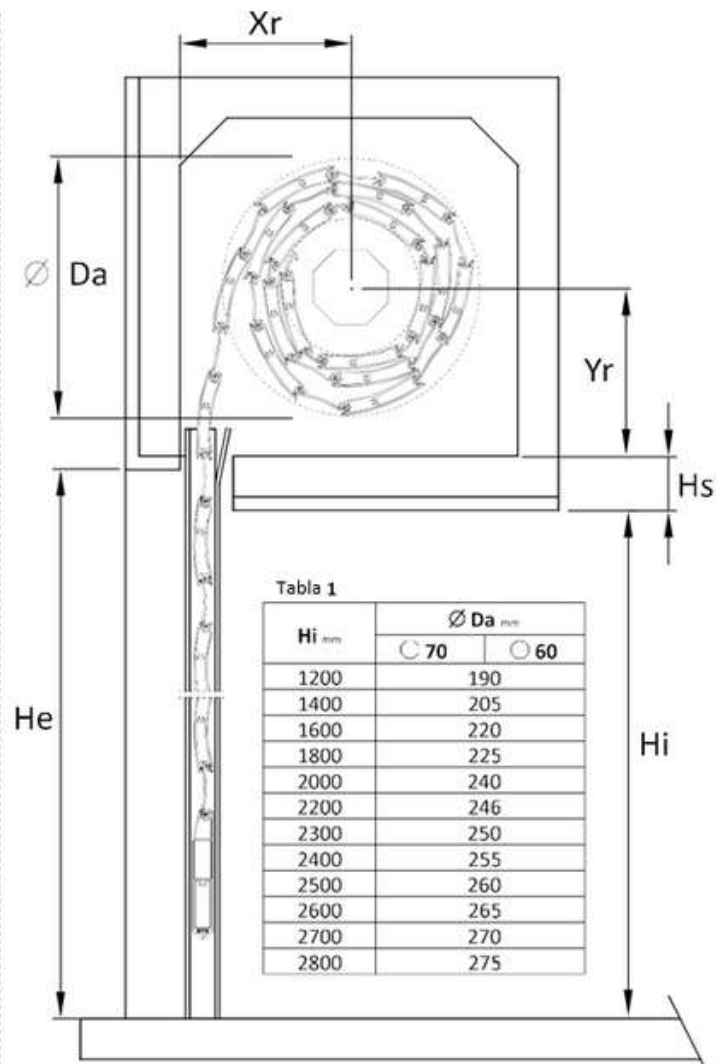


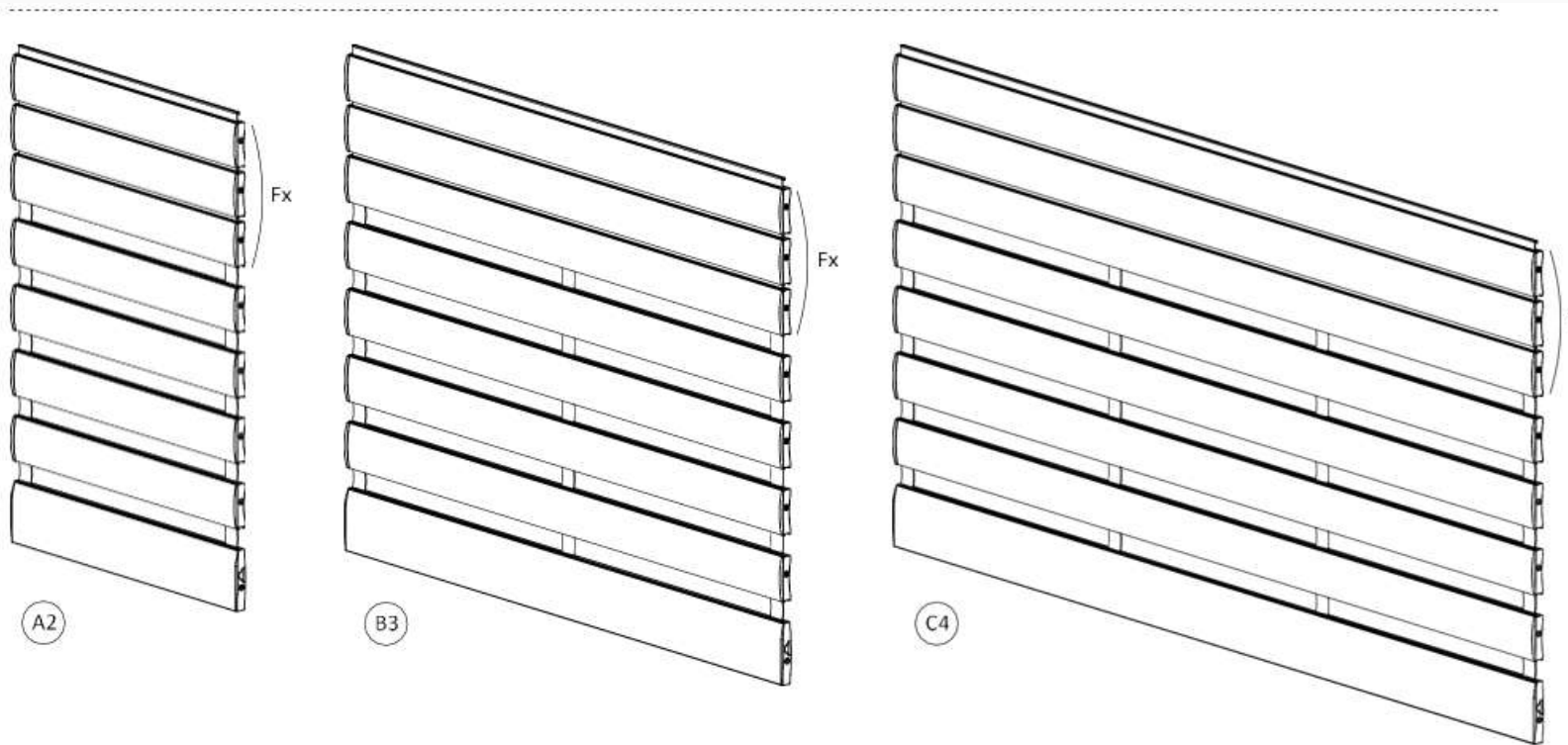
Fig. 5

Tabla 1

Hi mm	Ø Da mm	
	70	60
1200	190	
1400	205	
1600	220	
1800	225	
2000	240	
2200	246	
2300	250	
2400	255	
2500	260	
2600	265	
2700	270	
2800	275	

ALIKA FLAT SUN PROTECTION SAFETY BLINDS

CONFIGURATION SCHEME



TPOLOGY	La (mm)	N. Hook x Lama	N. Superblock	○ Roller furling	N. Fixed Lamas
A2	Fino a 2.000	2 Hook	2 Kit	∅ mm 60 - sp. 10/10	Fx → da 3 a 6
B3	da 2.001 a 3.000	3 Hook	3 Kit	∅ mm 70 - sp. 15/10	Fx → da 6 a 12
C4	da 3.001 a 4.000	4 Hook	4 Kit		Fx → da 6 a 12

