Accessories Catalogue

A STORY LASTING FOR MORE THAN 40 YEARS

- Ever since the year 1980, our company has been designing and creating products according to the initial idea of founder Francesco Albiero.
- Starting with only a few presses and production on behalf of third parties, our company was always looking to grow and create value.
- In order to achieve this, a long process made of investments, plenty of brainstorming and care for market requests was undertaken.
- It was out of one of such moments that the first "Stagnoli" nylon rack was born, patented and still acknowledged today all over the world as a synonym of quality
- Since its foundation the company **produces in Italy**, precisely in Lonato del Garda, and is active on both Italian and foreign markets.
- There are more and more countries each year in which the firm **exports** its own brand of "made in Italy"
- Over time, the company's technical-productive know-how has grown significantly. Along with the technopolymers molding line, starting from the 90s a line of **products for automation and signaling** was launched, characterized by functionality, design and quality.
- Today, Stagnoli offers a range of useful products for the **automation and signaling of mechanism of our everyday lives.**

"Remember, great ideas can arise even just from the observation of simple things"

Albiero Francesco

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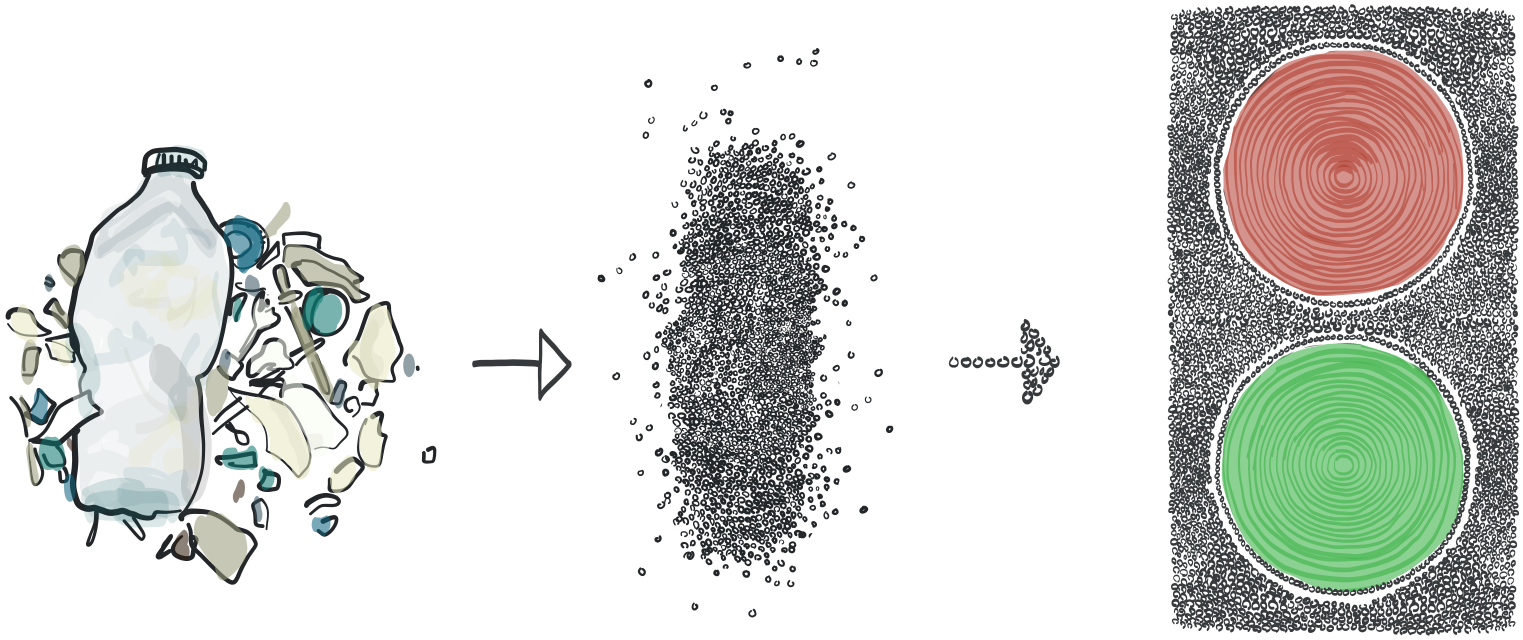
ERA80

MADE IN ITALY

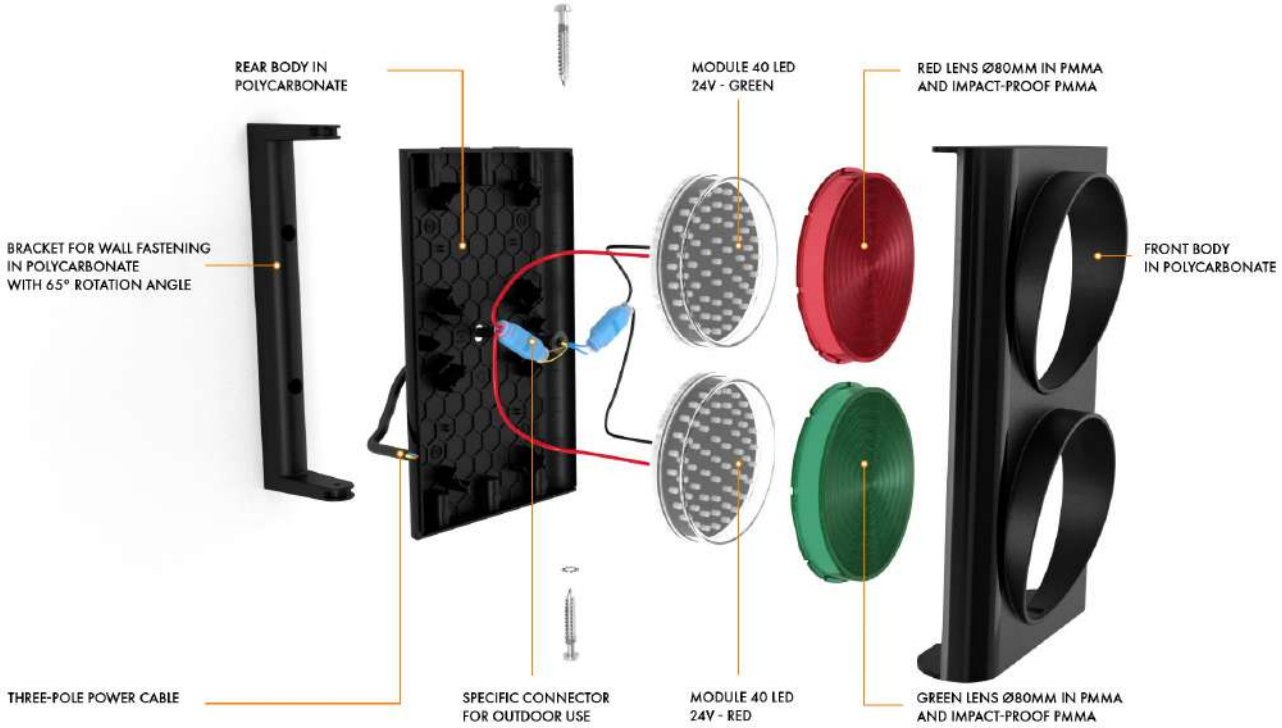
A SUSTAINABLE ALLY

Our commitment towards the creation of sustainable products also includes the use of recycled materials in our production.



ERA 80 is a traffic light in post-consumer recycled plastic, the first of its kind in the world. Developed according to all principles of sustainable development: a lantern made in polyamide produced from industrial waste.
This traffic light is designed to meet high safety standards, with an attractive yet simple design.
It is a signaling product suitable for different contexts:
pedestrian crossings, parking lots, entrances in residential contexts.
ERA80 is not only a “design” product, but is most importantly a sustainable product, for meeting to the needs of a market getting increasingly sensitive to the issue of safety.

Product details



Models

VERTICAL

HORIZONTAL

Easy to install

ERA80 makes the installation process simple thanks to its new fixing systems, with bracket and wall fixing

VERTICAL WITH BRACKET

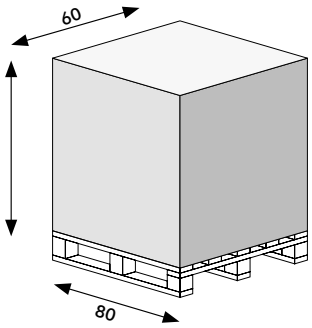
HORIZONTAL WITH BRACKET

VERTICAL WITHOUT BRACKET

HORIZONTAL WITHOUT BRACKET

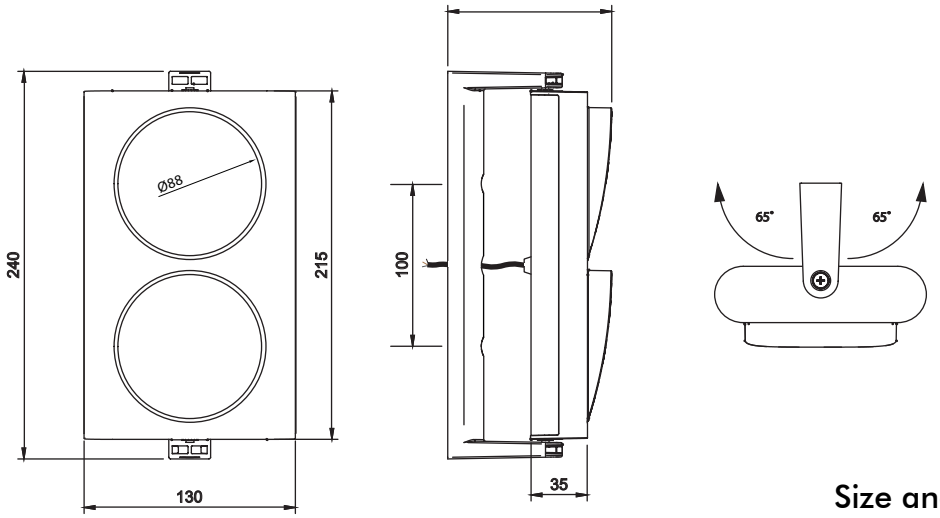
APPLICATION WITH POLE BRACKET

Technical details



H120cm -
pcs.48

TECHNICAL DATA	ASFERA80 Traffic light set, 2 lights	ASFERA80D Directional vertical traffic light, 2 lights	ASFERA80O Horizontal traffic light, 2 lights	ASFERA80OD Directional horizontal traffic light, 2 lights
Power supply	24V	24V	24V	24V
Rated absorbed current	0,13A	0,13A	0,13A	0,13A
Power	1,50W	1,50W	1,50W	1,50W
Brightness	120lx (±10lx)	120lx (±10lx)	120lx (±10lx)	120lx (±10lx)
Working temperature	-20/+55°	-20/+55°	-20/+55°	-20/+55°
IP	66	66	66	66
Number of LEDs	40	40	40	40

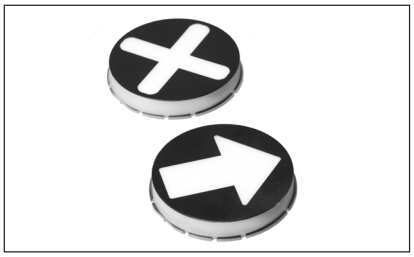


Size and bulk

Accessories

ASFERA80SP

Brackets for pole mounting



ASFERA80LD

Directional lenses kit

APS

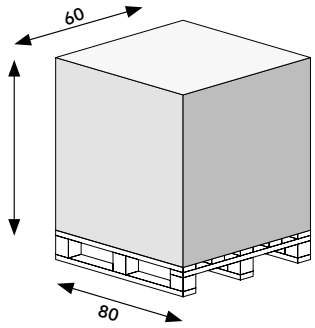
Galvanized pole (Ø60mm)

ERA801L

IP

EXTERNAL USE

EASY TO INSTALL



H120cm -
pcs.96

TECHNICAL DATA	ASFERA801LR	ASFERA801LV	ASFERA801LG
Power supply	24V	24V	24V
Rated absorbed current	0,13A	0,13A	0,13A
Power	1,50W	1,50W	1,50W
Brightness	120lx (+10lx)	120lx (+10lx)	120lx (+10lx)
Working temperature	-20/+55°	-20/+55°	-20/+55°
IP	66	66	66
Number of LEDs	40	40	40

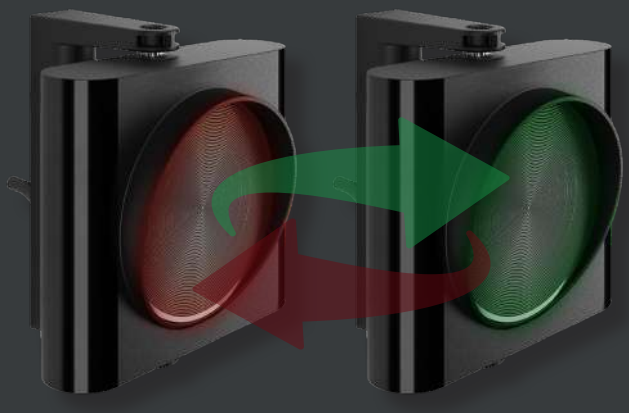
VERTICAL WITH BRACKET

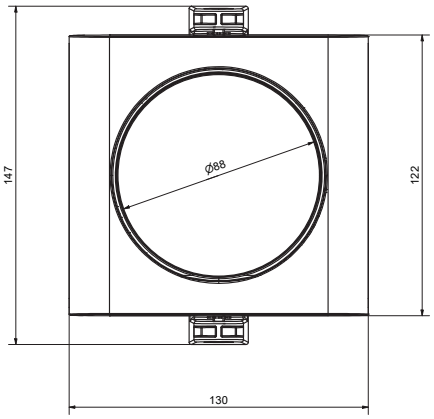
VERTICAL WITHOUT BRACKET

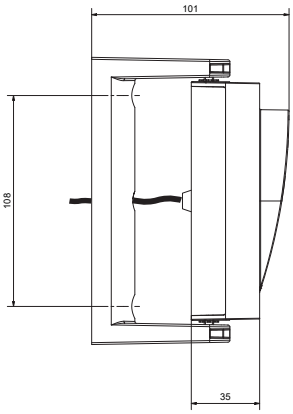
APPLICATION WITH POLE BRACKET

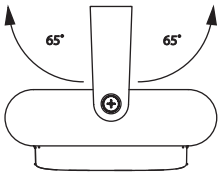
ASFERA801LRV
TWINCOLOR

Double coloring (red-green)
in one body with 40 LEDs (20 + 20) integrated.





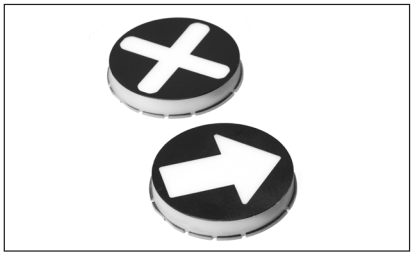




Size and bulk

Accessories

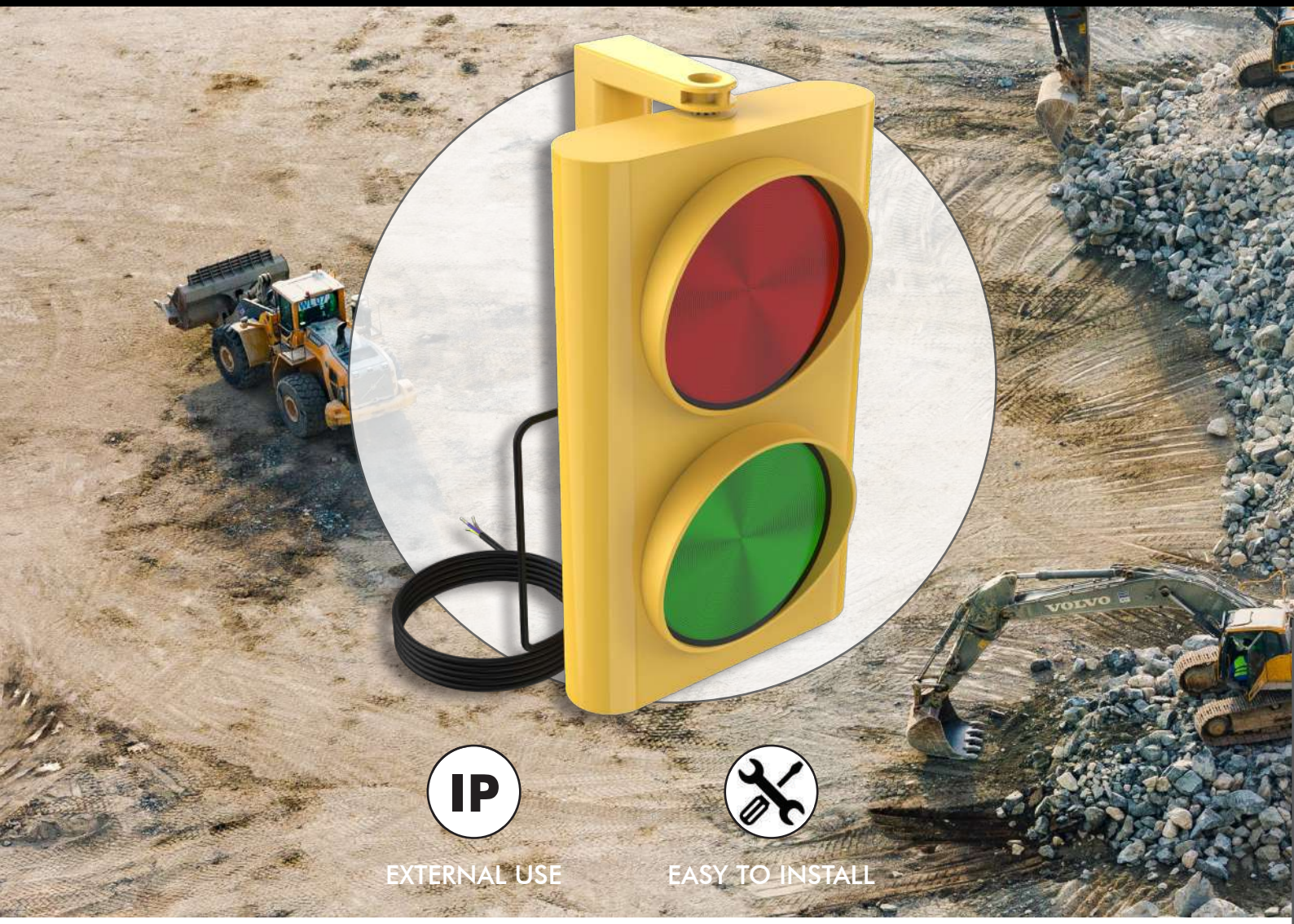
ASFERA80SP
Brackets for pole mounting

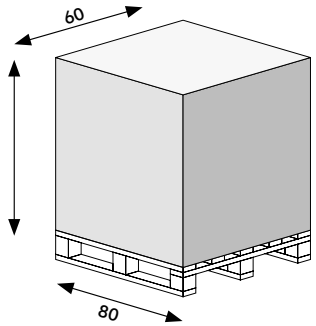


ASFERA80LD
Directional lenses kit

APS
Galvanized pole (Ø60mm)

ERA80
YELLOW



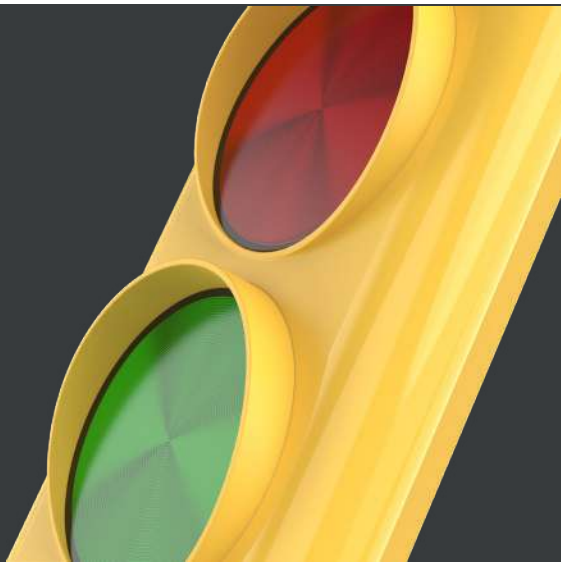


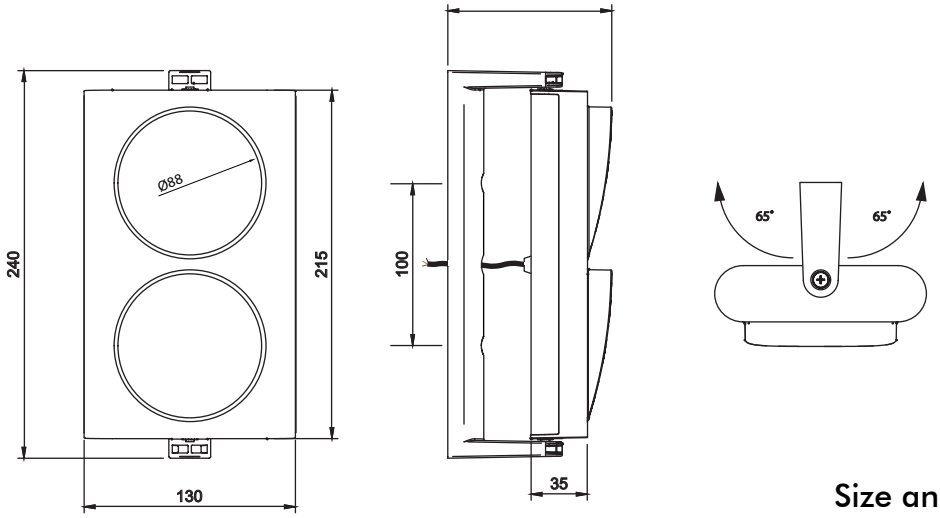
H120cm -
pcs.48

TECHNICAL DATA	ASFERA80Y Traffic light set, 2 lights	ASFERA80DY Directional vertical traffic light, 2 lights	ASFERA80OY Horizontal traffic light, 2 lights	ASFERA80ODY Directional horizontal traffic light, 2 lights
Power supply	24V	24V	24V	24V
Rated absorbed current	0,13A	0,13A	0,13A	0,13A
Power	1,50W	1,50W	1,50W	1,50W
Brightness	120lx (+10lx)	120lx (+10lx)	120lx (+10lx)	120lx (+10lx)
Working temperature	-20/+55°	-20/+55°	-20/+55°	-20/+55°
IP	66	66	66	66
Number of LEDs	40	40	40	40

ERA80 YELLOW
TRAFFIC LIGHT

This traffic light is designed to meet high safety standards, with an attractive yet simple design.
It is a signaling product suitable for different contexts: pedestrian crossings, parking lots, entrances in residential contexts.

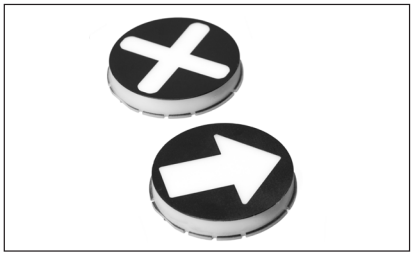




Size and bulk

Accessories

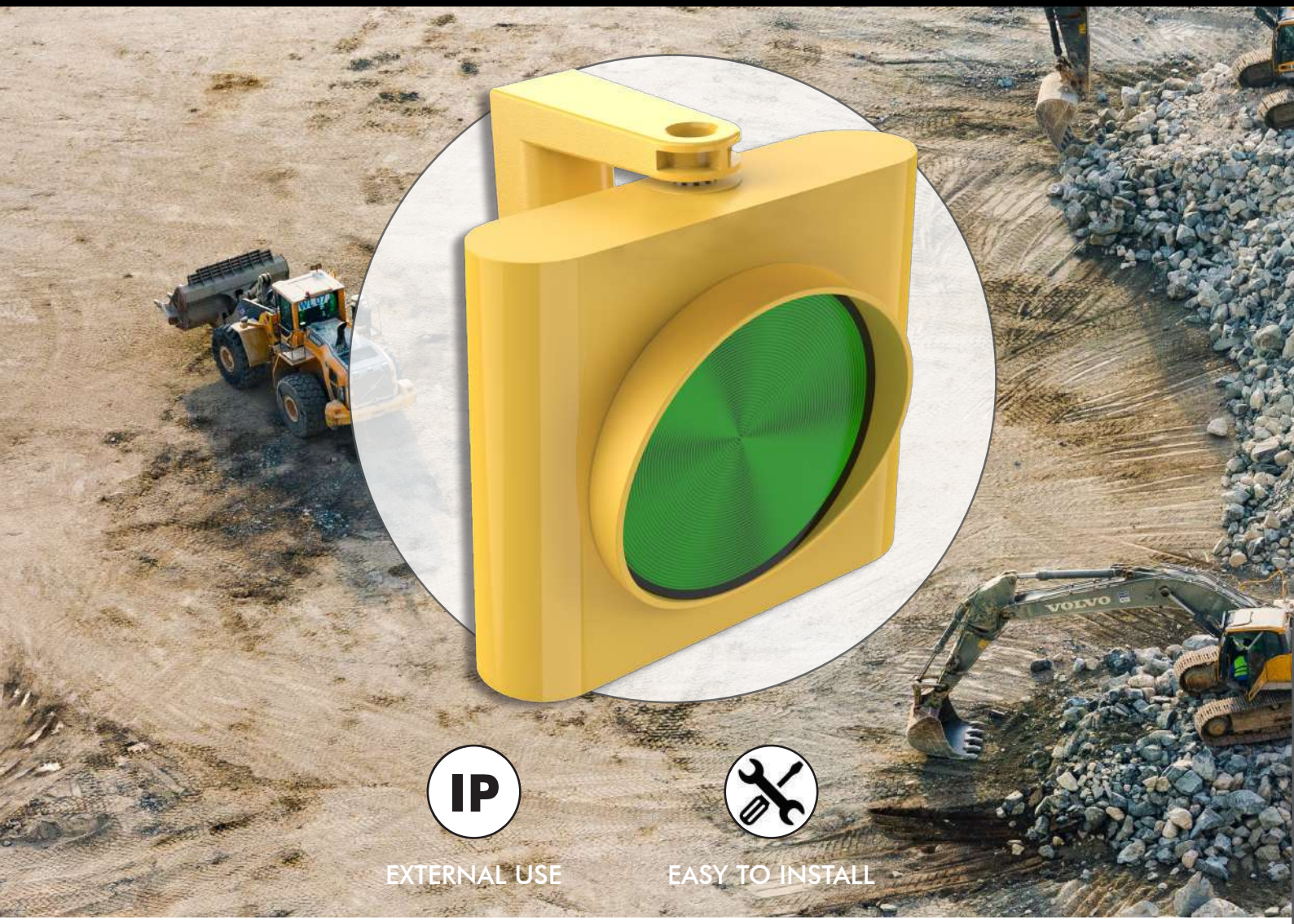
ASFERA80SP
Brackets for pole mounting



ASFERA80LD
Directional lenses kit

APS
Galvanized pole (Ø60mm)

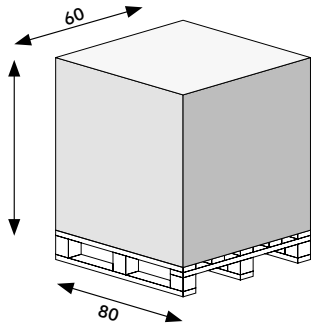
ERA801L
YELLOW



IP

EXTERNAL USE

EASY TO INSTALL



H120cm -
pcs.96

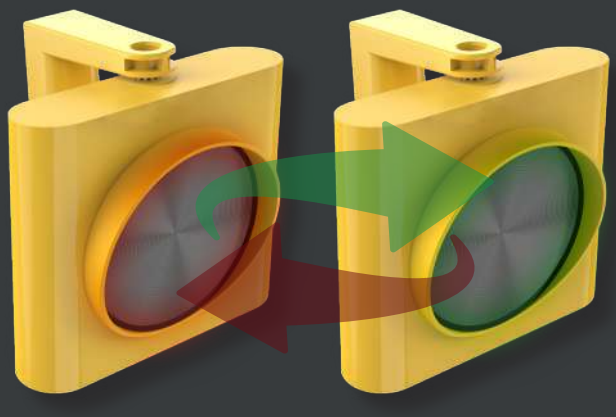
TECHNICAL DATA	ASFERA801LRY	ASFERA801LVY	ASFERA801LGY
Power supply	24V	24V	24V
Rated absorbed current	0,13A	0,13A	0,13A
Power	1,50W	1,50W	1,50W
Brightness	120lx (+10lx)	120lx (+10lx)	120lx (+10lx)
Working temperature	-20/+55°	-20/+55°	-20/+55°
IP	66	66	66
Number of LEDs	40	40	40

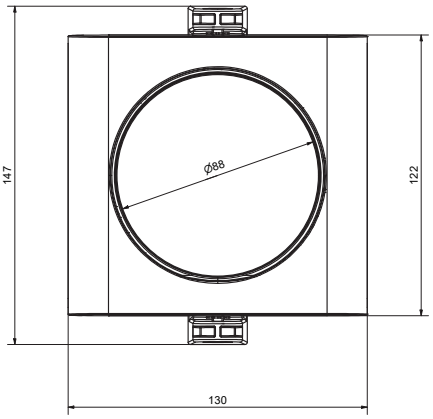
VERTICAL WITH BRACKET

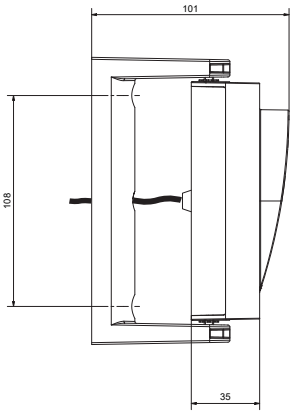
VERTICAL WITHOUT BRACKET

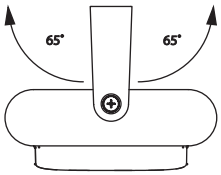
ASFERA801LRVY
TWINCOLOR

Double coloring (red-green)
in one body with 40 LEDs (20 + 20) integrated.





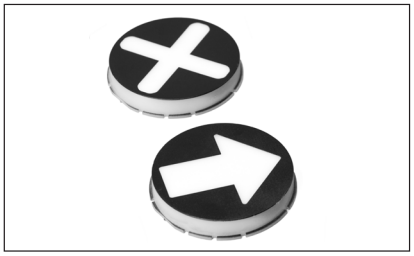




Size and bulk

Accessories

ASFERA80SP
Brackets for pole mounting



ASFERA80LD
Directional lenses kit

APS
Galvanized pole (Ø60mm)

CHRONOS

MADE IN ITALY

EXTERNAL USE

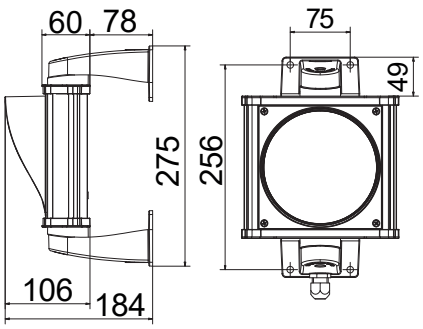
ONE POWER SOURCE

EASY TO INSTALL

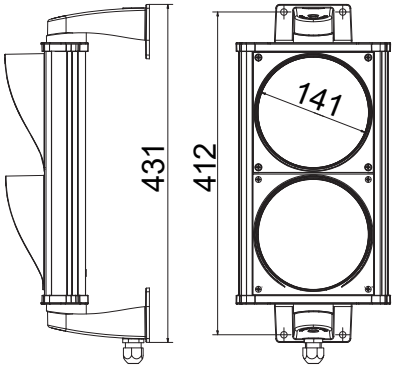
ANTI-VANDALIC

Product	Code	Power supply (V)	Power (W)	Color	Number of lights	Brightness (lx)	Working Temperature (C°)	Number of LED's by color	Ø Lens mm	Protection (IP)	Weight (kg)	Pallet pcs.
	CHR1LG CHR1LR CHR1LV	24V ac/dc 230V ac	2 5	🟡 🔴 🟢	1	19,4 - 47,8 (min - max)	-20/+55°	24	120	66	1.54	72
	CHR2LRV	24V ac/dc 230V ac	2 5	🔴 🟢	2	19,4 - 47,8 (min - max)	-20/+55°	24	120	66	2.40	48
	CHR2LGG	24V ac/dc 230V ac	2 5	🟡 🟡	2	19,4 - 47,8 (min - max)	-20/+55°	24	120	66	2.40	48
	CHR3LRGV	24V ac/dc 230V ac	2 5	🔴 🟡 🟢	3	19,4 - 47,8 (min - max)	-20/+55°	24	120	66	3.28	36

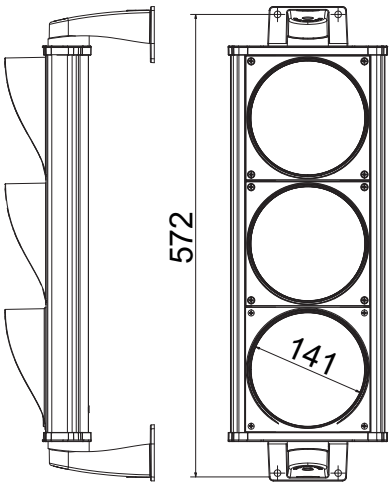
SIZE AND BULK



1-LIGHT TRAFFIC LIGHT



2-LIGHTS TRAFFIC LIGHT



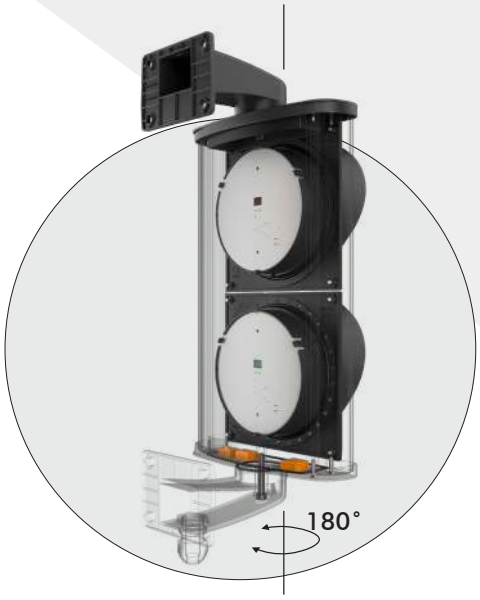
3-LIGHTS TRAFFIC LIGHT

FIELDS OF APPLICATION

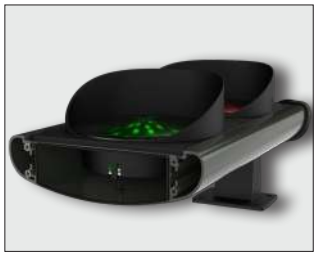
GARAGES

LOGISTICS

CAR PARK



ROTATABLE AT 180° AND HIDDEN CABLE PASSAGE WITHIN THE BRACKET FOR MAXIMUM SAFETY.



CHRONOS

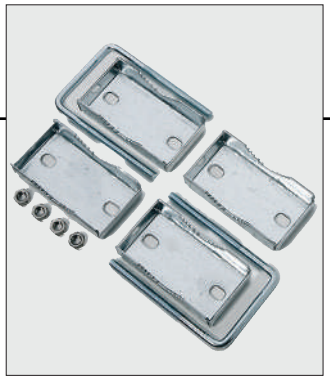
Composed of an aluminum profile, powder coated with internal reinforcements, technopolymer covers, for unsurpassed stiffness and mechanical resistance. Joint lens and sunshield, only one piece both waterproof and anti-leaking.

A multivoltage traffic light, easy to wire as it automatically detects the incoming voltage (from 24 to 230V), 24 LEDs per lamp for optimal brightness, possibility to remove the electronics from the front, for both repair and maintenance works.

ACCESSORIES

CHRSM

55mm short bracket kit, 5mm for Chronos.



AMPS

Pair of brackets for hooking the traffic light onto the pole.

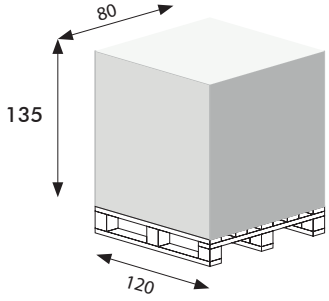
APS

Galvanized pole (Ø60mm) for traffic light support, length 3m.

APOLLO
ALUMINUM

MADE IN ITALY

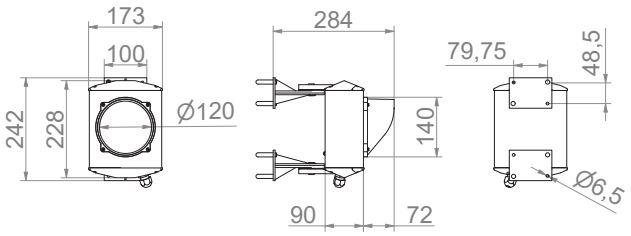
Product	Code	Power supply (V)	Power (W)	Color	Number of lights	Brightness (lx)	Working Temperature (C°)	Number of LED's by color	Ø Lens mm	Protection (IP)	Weight (kg)	Pallet pcs.
	ASF25L1R	24V ac/dc	2	🔴	1	50 (±5)	-30/+80°	25	120	65	1.42	72
	ASF25L1G			🟡								
	ASF25L1V			🟢								
	ASF25L1R230	230V ac	5	🔴							1.50	
	ASF25L1G230			🟡								
	ASF25L1V230			🟢								
	ASF1R	230V ac	70	🔴		900	-30/+80°	BULB			1.50	
	ASF1G			🟡								
	ASF1V			🟢								
	ASF25L2RV	24V ac/dc	2	🔴🟢	2	50 (±5)	-30/+80°	25	120	65	2.85	48
	ASF25L2RVC											
	ASF25L2RR			🔴🔴								
	ASF25L2RVD			🔴🟢								
	ASF50L1RV-01											
	ASF25L2RR230	230V ac	5	🔴🔴							3.20	
	ASF25L2RV230											
	ASF50L1RV230-01			🔴								
	ASF25L2RV230D											
	ASF25L2RVC230			🟢								
	ASF2RV	230V ac	70			900	-30/+80°	BULB				
	ASF25L3GRV	24V ac/dc	2	🔴	3	50 (±5)	-30/+80°	25	120	65	3.42	36
	ASF25L3GRV230	230V ac	5	🟡							3.90	
	ASF3GRV		70	🟢		900		BULB				



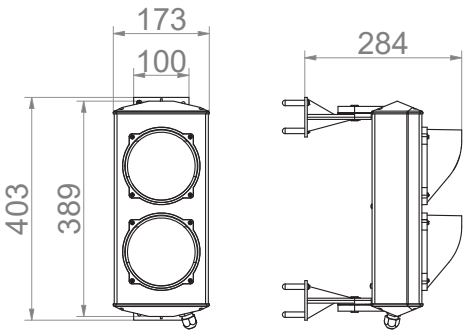
BULK SIZE AND PALLET

SIZE AND BULK

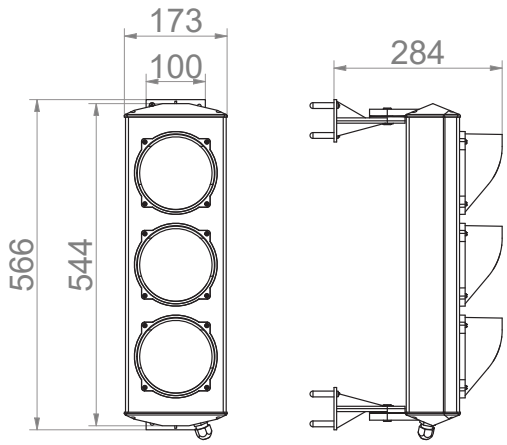
1 LAMP TRAFFIC LIGHT



2 LAMP TRAFFIC LIGHT

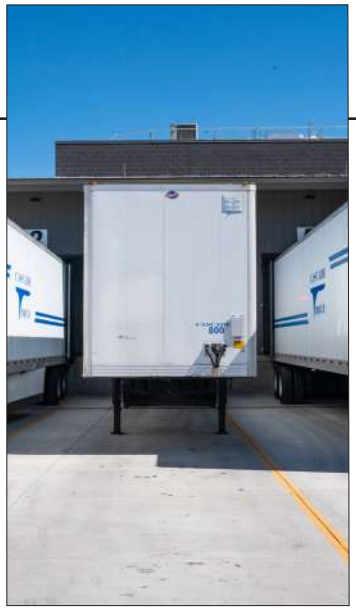


3 LAMP TRAFFIC LIGHT



FIELDS OF APPLICATION

AIRPORT

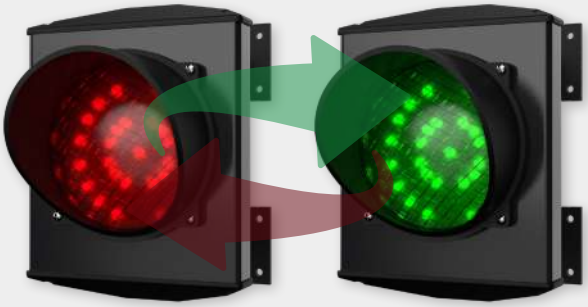


LOGISTICS

CONSTRUCTION SITES

TWIN COLOR TRAFFIC LIGHT
CODE: ASF50L1RV-01
ASF50L1RV230-01

Double coloring (red-green) in one body with **50 LEDs** (25 + 25) integrated



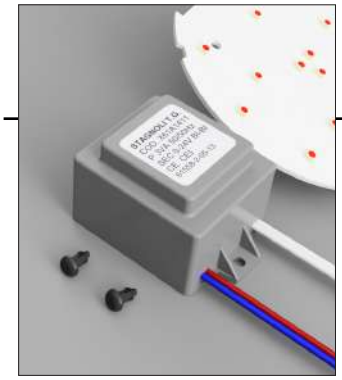
DIRECTIONAL TWO-LENS TRAFFIC LIGHT
CODE: ASF25L2RVD
ASF25L2RV230D

Traffic light supplied with an adjustable arrow and a cross. Lens printed through a screen printing process.Neutral lens color and technical features matching those of a 2-lamps traffic lights.

TRAFFIC LIGHT WITH QUICK MALE/FEMALE CONNECTION
CODE: ASF25L2RVC
ASF25L2RV230C

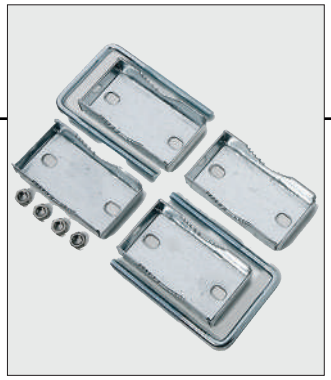
Traffic light supplied with external quick connection with male/ female coupling, same features of the 2-lamps traffic light.

ACCESSORIES



ASFK230

Conversion kit for allowing use of Apollo traffic lights from 24V to 230V.



AMPS

Pair of brackets for hooking the traffic light onto the pole.

APS

Galvanized pole (Ø60mm) for traffic light support, length 3m.

ARSFPOF-10
ARSFPOX-10

Directional lenses kit 10 pcs. Apollo.

APOLLO
PLAST

MADE IN ITALY

IP

EXTERNAL USE

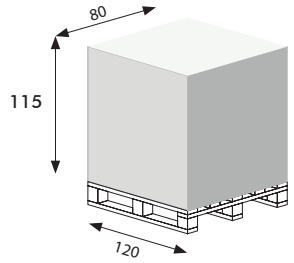
ROTATABLE AT 130°

EASY TO INSTALL

ANTI-VANDALIC

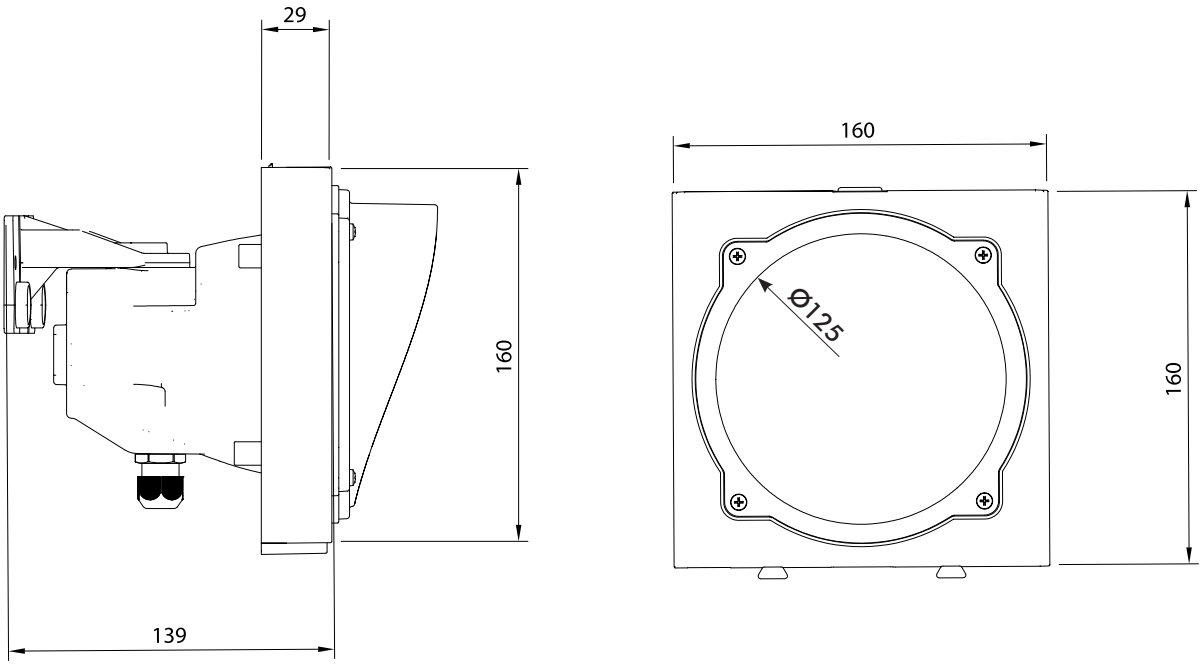
Product	Code	Power supply (V)	Power (W)	Color	Number of lights	Brightness (lx)	Working Temperature (C°)	Number of LED's by color	Ø Lens mm	Protection (IP)	Weight (kg)	Pallet pcs.
	ASFR	24V ac/dc	1,5	🔴	1	35 (±5)	-20/+55°	18	120	65	0.60	144
	ASFG			🟡								
	ASFV			🟢								
	ASFR230	230V ac	3	🔴								
	ASFG230			🟡								
	ASFV230			🟢								
	ASF36L1RV	24V ac/dc	1,5	🔴 🟢	1	35 (±5)	-20/+55°	18	120	65	0.60	144
	ASF36L1RV230	230V ac	3	🔴 🟢							0.98	
	ASFRV	24V ac/dc	1,5	🔴 🟢	2	35 (±5)	-20/+55°	18	120	65	0.60	48
	ASFRV230	230V ac	3	🔴 🟢							0.98	

BULK SIZE AND PALLET



SIZE AND BULK

1- LAMPS TRAFFIC LIGHT



FIELDS OF APPLICATION

AIRPORT

LOGISTICS

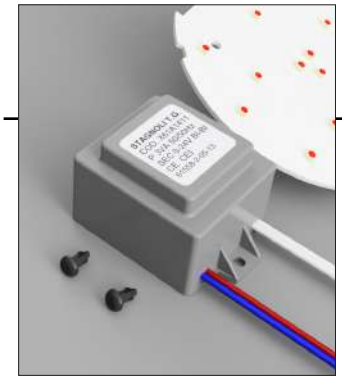
CONSTRUCTION SITES

TWIN COLOR TRAFFIC LIGHT
CODE: ASF36L1RV
ASF36L1RV230
Double coloring (red-green) in one body with **36 LEDs (18+18)** integrated.

MODULARITY OF BODIES
The clips placed below the traffic light allow for easy modulation of the traffic light, from 2 to 3 bodies.

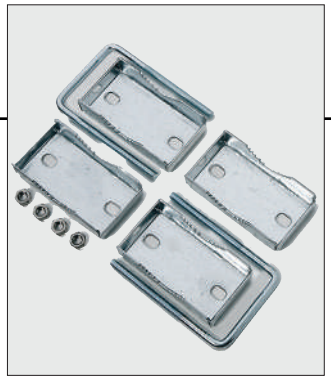
CHANNEL CLIP
for hiding the cable and prevent its visibility.

ACCESSORIES



ASFK230

Conversion kit for allowing use of Apollo traffic lights from 24V to 230V.



AMPS

Pair of brackets for hooking the traffic light onto the pole.

APS

Galvanized pole (Ø60mm) for traffic light support, length 3m.

ARSFPOF-10
ARSFPOX-10

Directional lenses kit 10 pcs. Apollo.

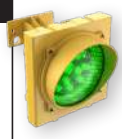
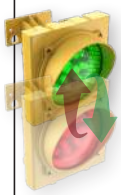
APOLLO PLAST
YELLOW

IP EXTERNAL USE

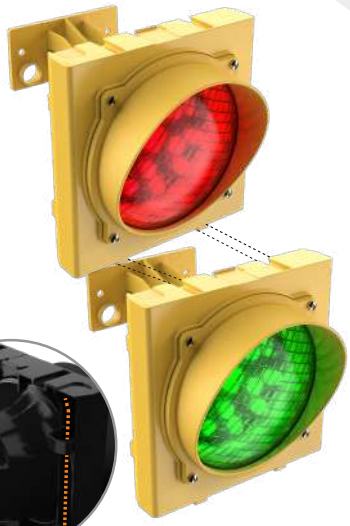
ROTATABLE AT 130°

EASY TO INSTALL

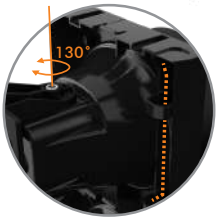
ANTI-VANDALIC

Product	Code	Power supply (V)	Power (W)	Color	Number of lights	Brightness (lx)	Working Temperature (C°)	Number of LED's by color	Ø Lens mm	Protection (IP)	Weight (kg)	Pallet pcs.
	ASFRY	24V ac/dc	1,5	●	1	35 (±5)	-20/+55°	18	120	65	0.60	144
	ASFGY			●								
	ASFVY			●								
	ASFR230Y	230V ac	3	●								
	ASFG230Y			●								
	ASFV230Y			●								
	ASF36L1RVY	24V ac/dc	1,5	● ●	1	35 (±5)	-20/+55°	18	120	65	0.60	144
	ASF36L1RV230Y	230V ac	3	● ●							0.98	
	ASFRVY	24V ac/dc	1,5	● ●	2	35 (±5)	-20/+55°	18	120	65	0.60	48
	ASFRV230Y	230V ac	3	● ●							0.98	

TWIN COLOR
TRAFFIC LIGHT
CODE: ASF36L1RVY
ASF36L1RV230Y
Double coloring
(red-green) in one body with
36 LEDs (18+18) integrated.



MODULARITY OF BODIES
The clips placed
below the traffic light allow
for easy modulation of the
traffic light, from 2 to 3
bodies.



CHANNEL CLIP
for hiding the cable and prevent its
visibility.

FIELDS OF APPLICATION

MINES

QUARRY

CONSTRUCTION SITES

CUSTOMIZATIONS OF OUR PRODUCTS

ON CUSTOMER DEMAND, STAGNOLI OFFERS A LENS CUSTOMIZATION SERVICE FOR THE PRODUCTS: APOLLO, APOLLO PLAST.

	APOLLO ALUMINUM	APOLLO PLAST	CHRONOS	ERA80
MATERIALS	ALLUMINUM + NYLON	NYLON	ALLUMINUM	POLYCARBONATE
NUMBER OF LED'S	25	18	18	40
BRIGHTNESS [LX]	50	40	70	120
IP	65	65	66	56
MODULAR	✗	✓	✗	✗
POWER SUPPLY [V AC/DC]	24/230	24/230	24 › 230	24
CABLE PASSAGE	EXTERNAL	EXTERNAL	INTERNAL	EXTERNAL
LENT SIZE [MM]	120	120	120	80
CUSTOM LENS	✓	✓	✗	✓

LAMPS
FOR DOCKING STATIONS

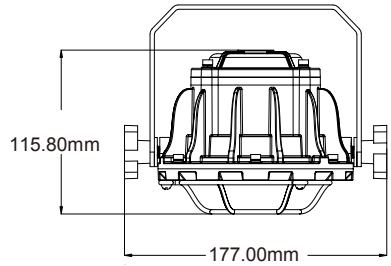
IP

EXTERNAL USE

EAST TO INSTALL

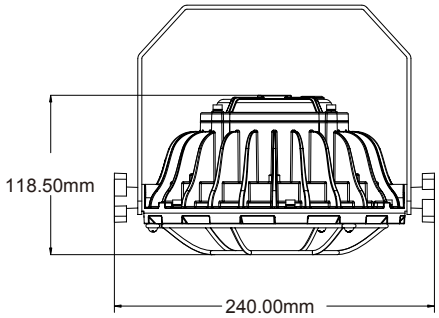
LED lamps system from 30W to 50W for docking stations, configurable with single 100-150cm and double 100-150cm supports.

ALPDC30 | ROUND LED LOADING DOCK LIGHT 30W



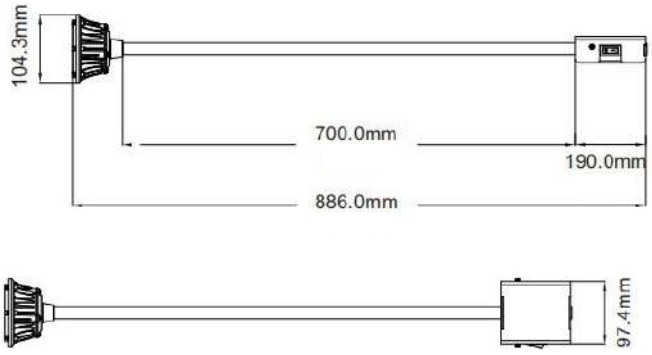
CODE	POWER (W)	POWER SUPPLY (Vac)	BRIGHTNESS (lm)	PROTECTION (IP)	BEAM ANGLE	WEIGHT (kg)
ALPDC30	30	100-240	3300	65	110°	1,60

ALPDC50 | ROUND LED LOADING DOCK LIGHT 50W



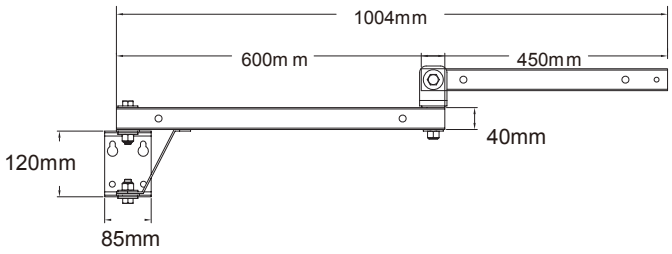
CODE	POWER (W)	POWER SUPPLY (Vac)	BRIGHTNESS (lm)	PROTECTION (IP)	BEAM ANGLE	WEIGHT (kg)
ALPDC50	50	100-240	5500	65	110°	2,52

ALPDF20 | LED GOOSENECK DOCK LIGHT 20W

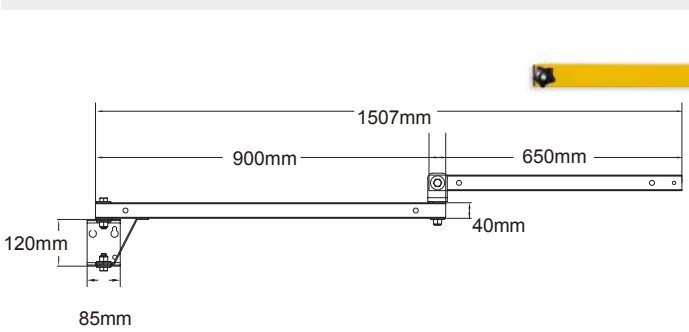


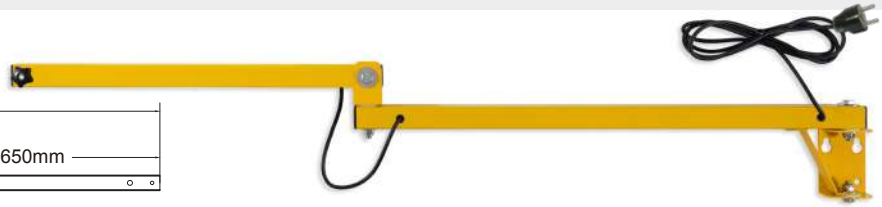
CODE	POWER (W)	POWER SUPPLY (Vac)	BRIGHTNESS (lm)	PROTECTION (IP)	BEAM ANGLE	WEIGHT (kg)
ALPDF20	20	100-240	3000	65	20°	2,56

ALPDB100S | BRACKET SINGLE ARM 100CM

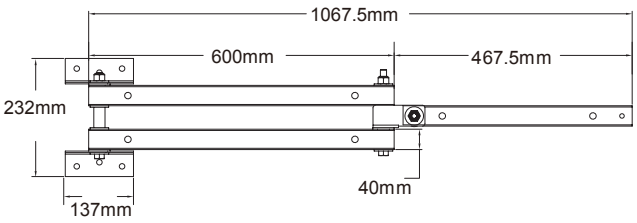


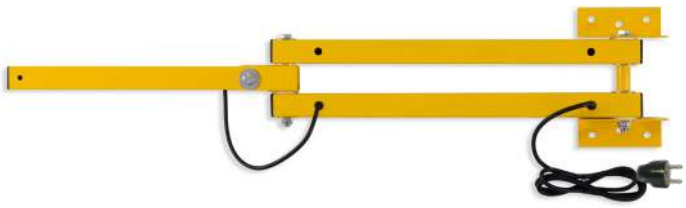
ALPDB150S | BRACKET SINGLE ARM 150CM



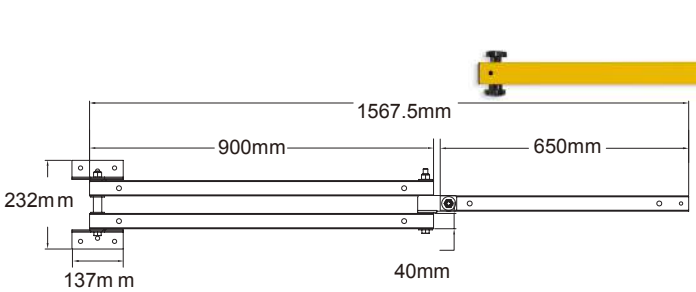


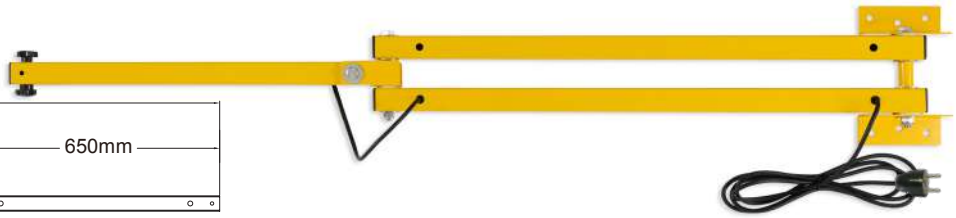
ALPDB100D | BRACKET DOUBLE ARM 100CM



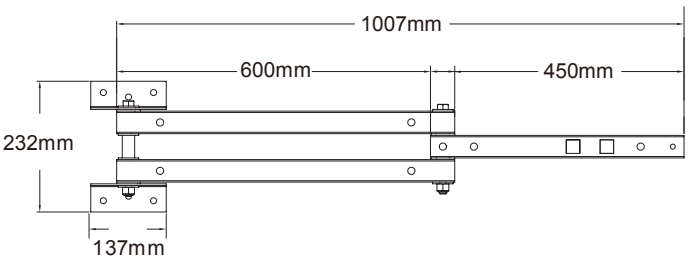


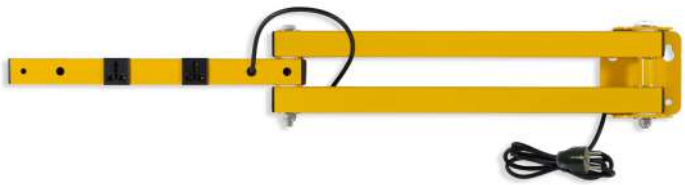
ALPDB150D | BRACKET DOUBLE ARM 150CM





ALPDB100DP | BRACKET DOUBLE ARM 100CM BUILT-IN RECEPTACLE





PEGASUS

MADE IN ITALY

APNL APAL APGL

Pegasus LED flashing light with integrated antenna and multi-power supply

Multi voltage 12-24-230V ac/dc
-Steady or flashing light
-Design (2003 Design Award)
-Integrated antenna (433MHz)

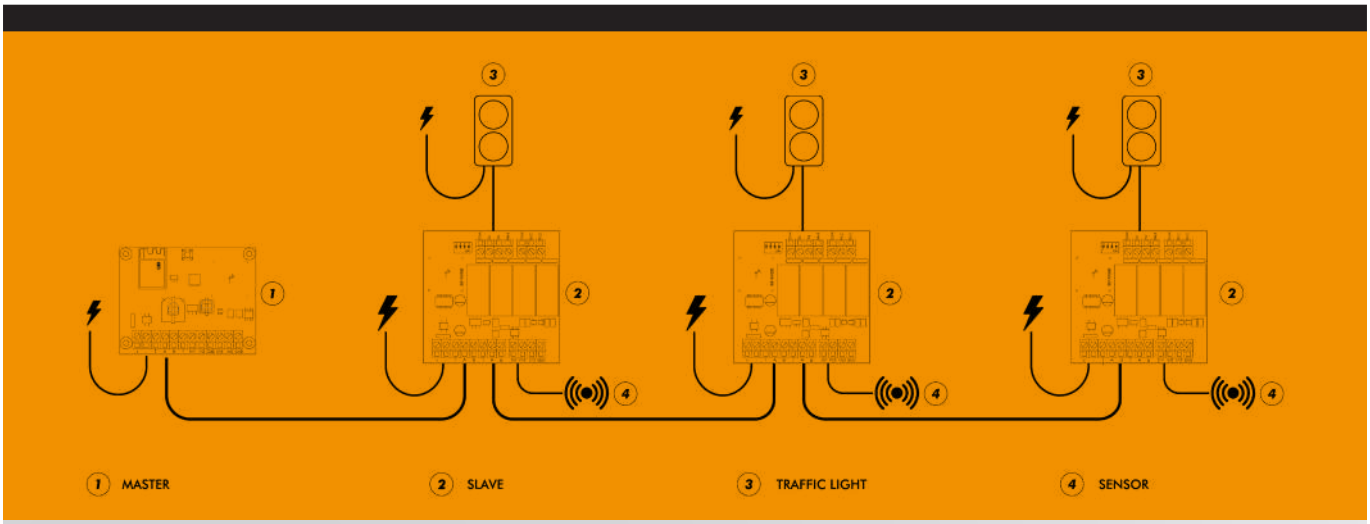
ACCESSORIES

KAFPG
Gray wall fixing support, complete with screws and gaskets

LUX AUTOMATISMES
WE OPEN WAYS

SATURNO

MADE IN ITALY



Code		Power supply	Working time	Protection
		(V)	(C°)	(IP)
SATURNO-S	Slave	230	-20/+ 50°	45
SATURNO-M	Master			
SATURNO-K	Kit: 1 master, 2 Slave			

Saturno is a control panel created for satisfying all kinds of installers' requests. From integrated time management to area management for up to 10 traffic lights for each installation. All these features have been improved thanks to a 2.0 technology, without any help from third parties. Simply use the internal wi-fi network included in the Saturno panel.

MULTI-FLOOR PARKING LOTS MANAGEMENT

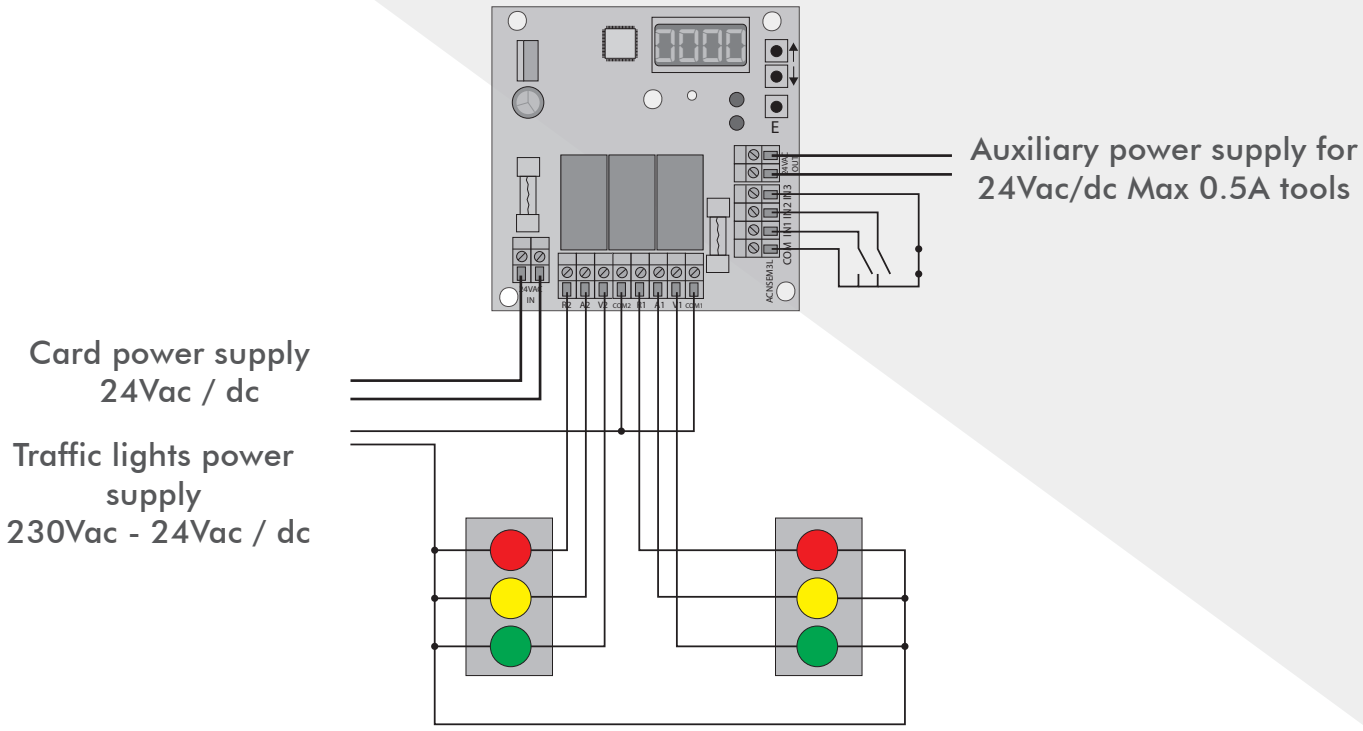
MULTI-ENTRANCE PARKING LOTS MANAGEMENT

ALTERNATE ONE-WAY MANAGEMENT

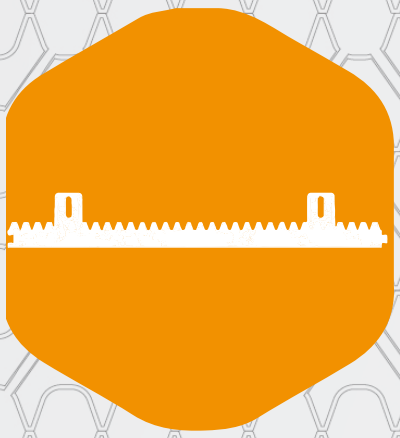
ACNSEM3L

MADE IN ITALY

The ACNSEM3L is a card for handling two traffic lights with 2 or 3 lamps. It allows to equally manage 12-24 or 230 V ac/dc lanterns.
With its two modes of operation, the first one being cyclical and time based and the other one logics-priority based with external sensors, it is particularly suitable for managing alternate merges, especially on ramps or slides with poor visibility.



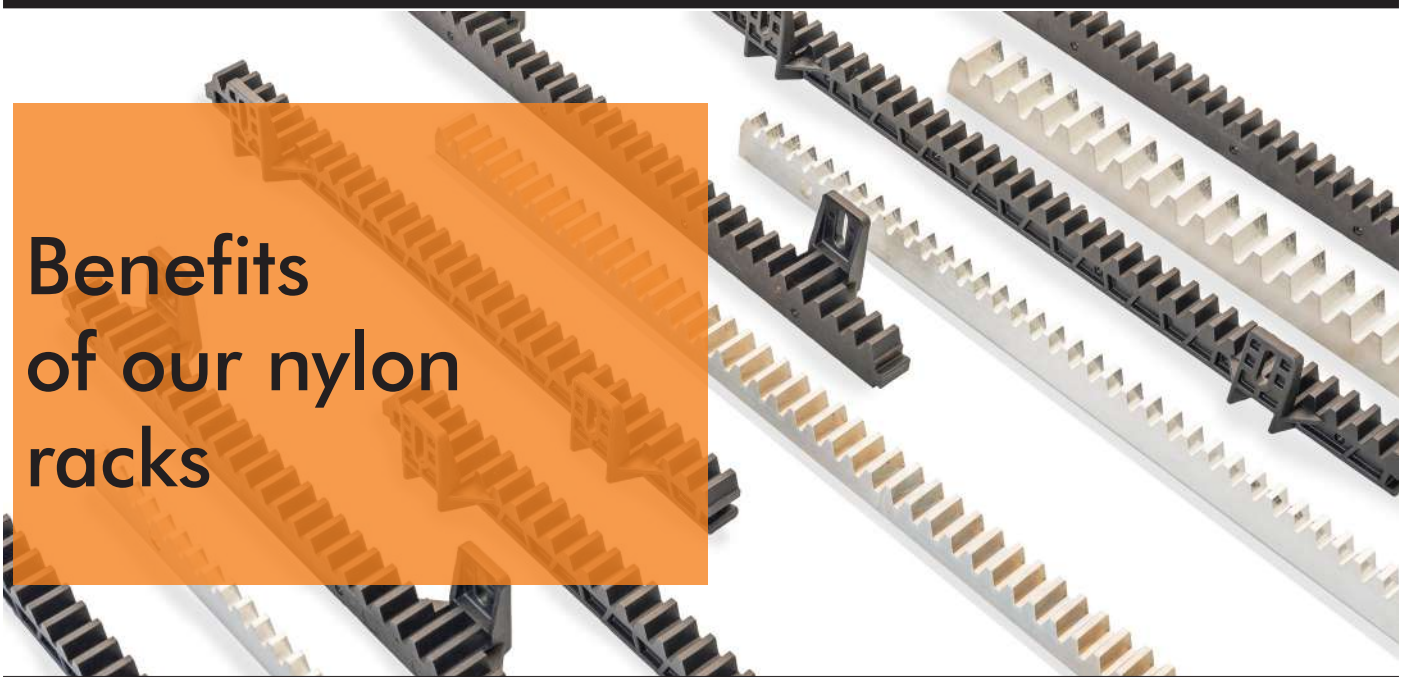
Code	Power supply
	(V)
ACNSEM3L	24
ACNSEM3L230	230



RACKS

45

NYLON 46
STEEL 60



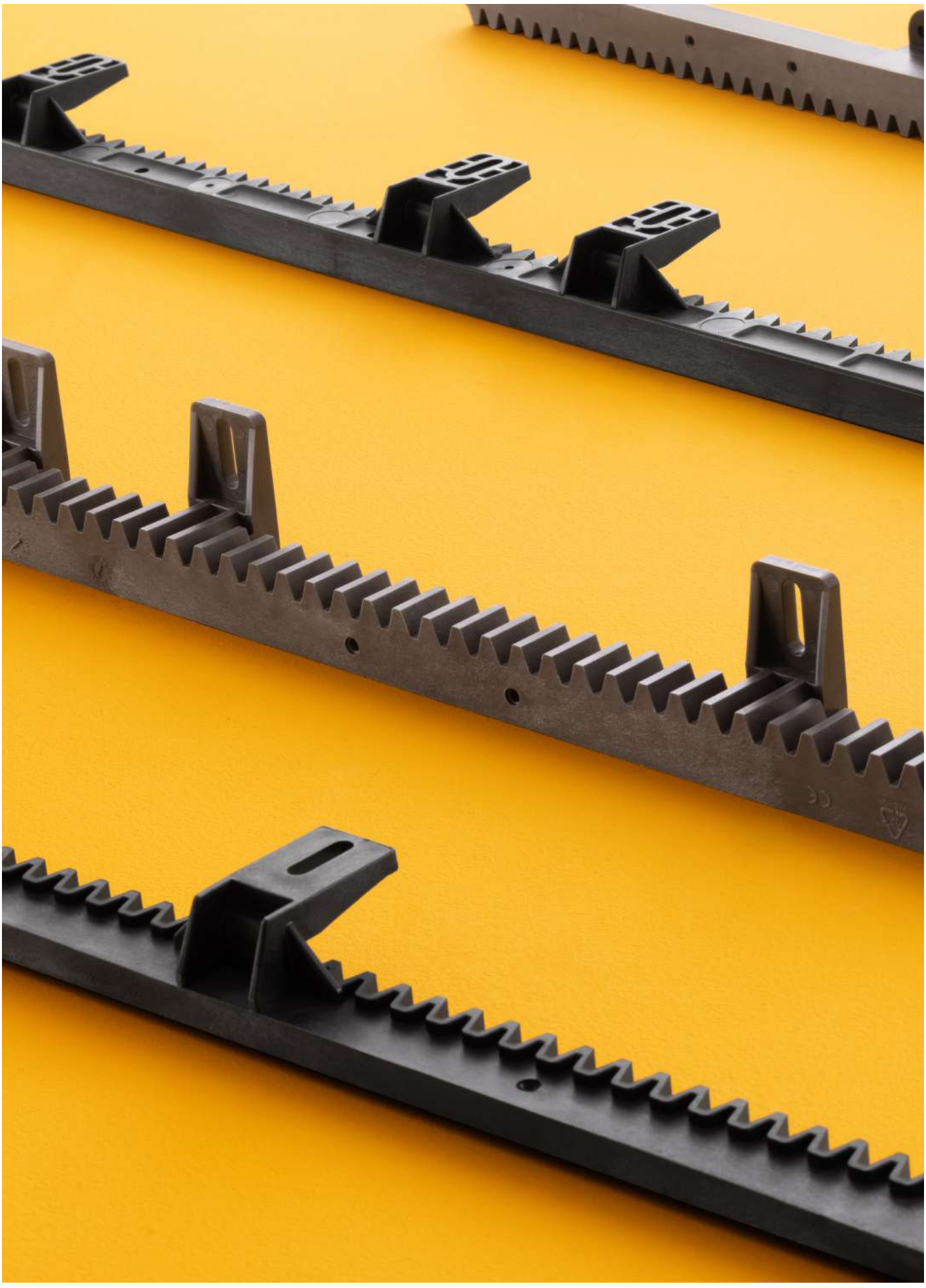
Benefits of our nylon racks

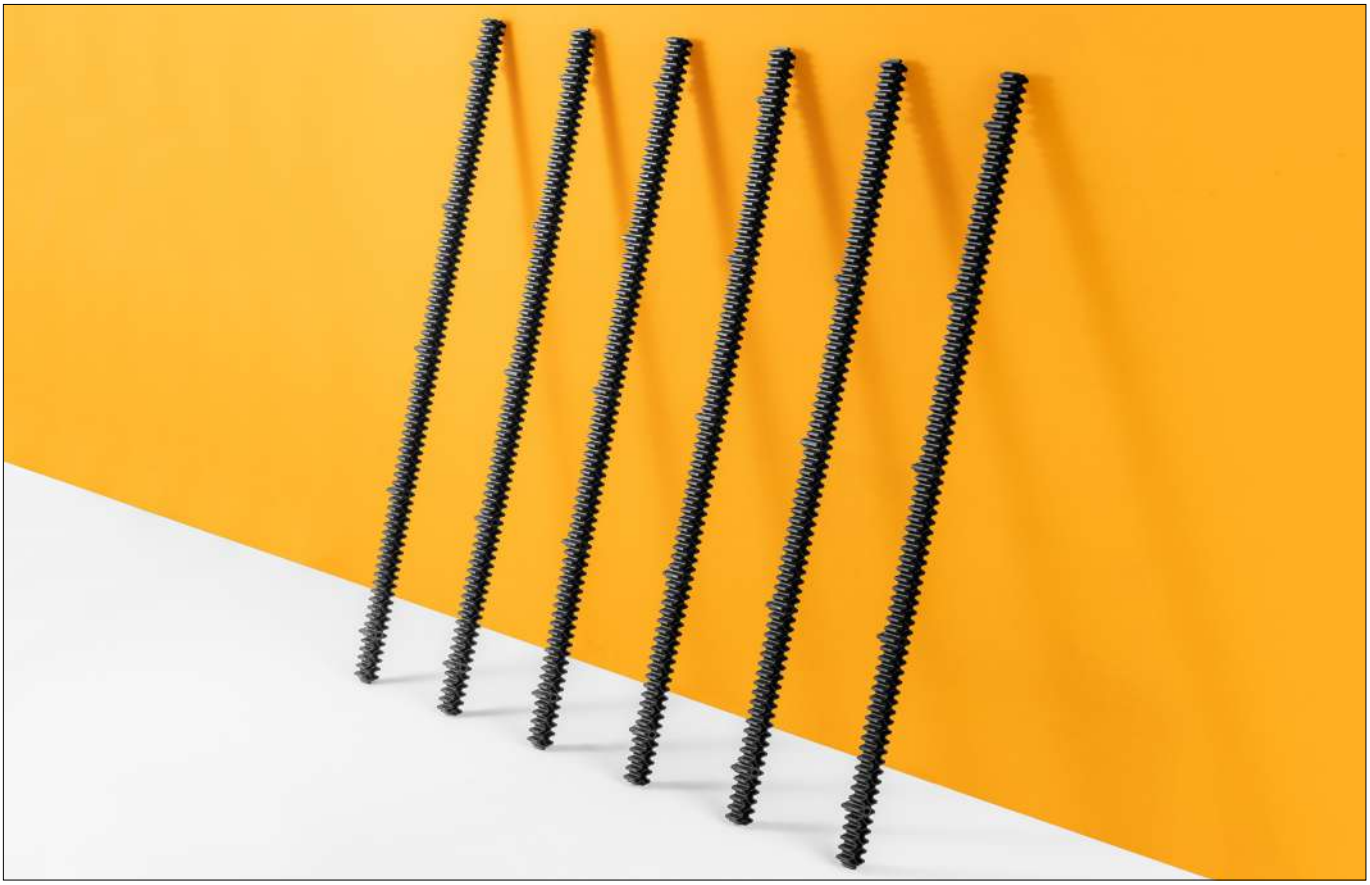
Silent

Self-lubricating

Light

Rust-proof



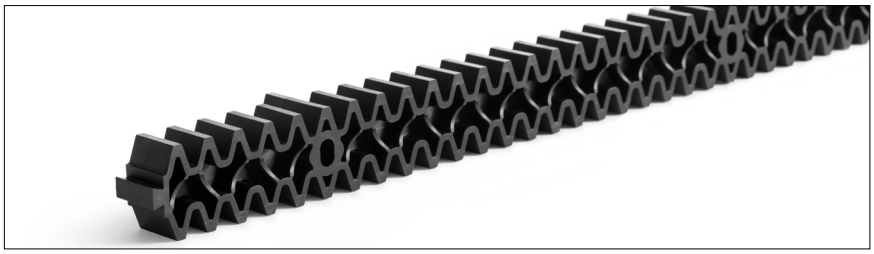


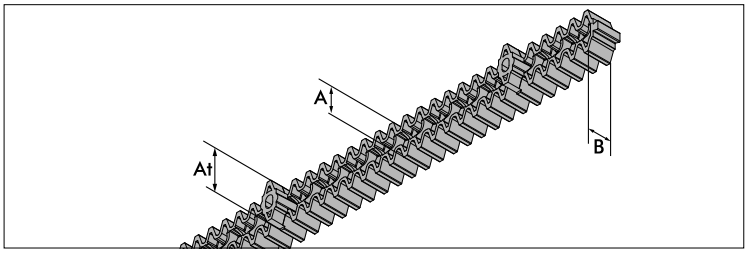
Rack **without steel core**, entirely in technopolymer, thanks to the geometries studied by Stagnoli, it is completely deformation-proof. **The presence of 5 central attachments and dual toothing** allows for use of the rack in both directions without distinction, making it perfectly symmetrical. This rack is tested for gates with a maximum capacity of **500Kg**.

New

rack

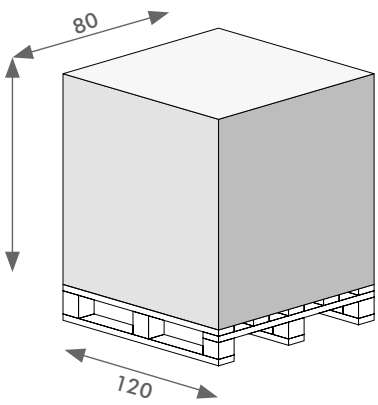
ACRN5





AVAILABLE ACCESSORIES

- SACN5



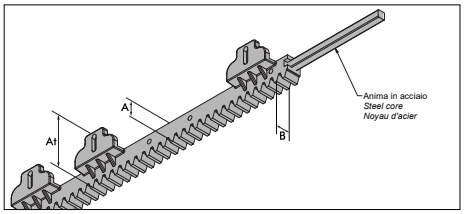
SIZE
AND PALLET BULK

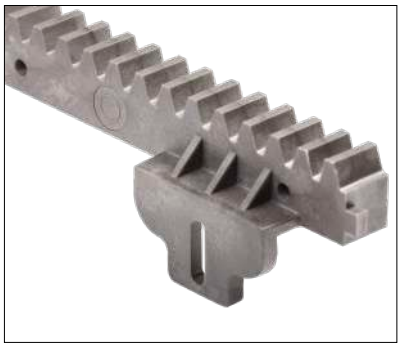
Rack/Pallet
1020 m - h 100 cm

ACRN5	
B Width:	20 mm
A Part height:	14 mm
Total height:	32 mm
Length:	1000 x 6=(6000)mm
Weight:	0,36x6=(2,16)kg
Range:	500 Kg
Number of fit:	5

S6-1200

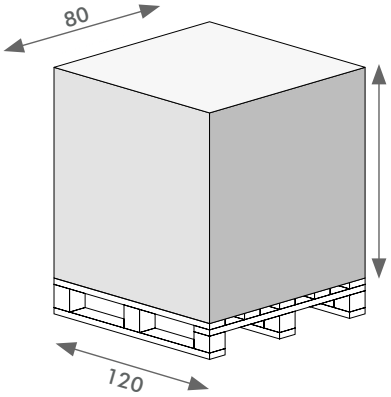
M4X1200 RACK, COLOR
GREY with upper attachments for gates of up to 1200Kg, thanks to reinforced hooks and the special material used for its construction.





AVAILABLE ACCESSORIES
- SAC014
- ACRFF

PALLET SIZE AND BULK



Rack/Pallet
300 m - h 60 cm
600 m - h 120 cm

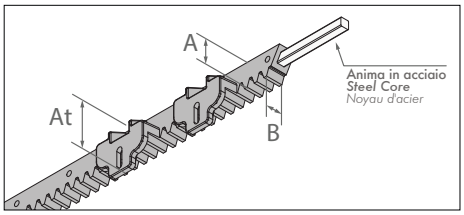
S6-1200	
B Width:	20 mm
A Part height:	28 mm
Total height:	60 mm
Length:	1.000 mm
Weight:	1.336 g
Range:	1.200 Kg
Number of fit:	6

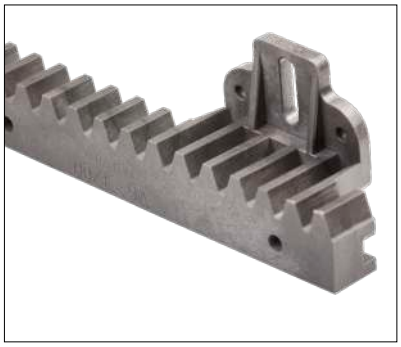
Steel core

Square shape alignment system

V6-1200

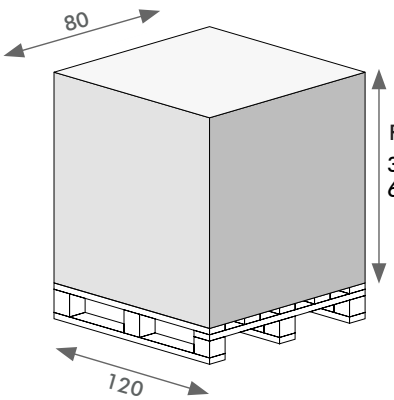
M4X1200 RACK, COLOR
GREY with lower cantilevered attachments for gates up to 1200Kg, thanks to reinforced hooks and the special material used for its construction.





AVAILABLE ACCESSORIES
- SAC014
- ACRFF

PALLET SIZE AND BULK



Rack/Pallet
300 m - h 60 cm
600 m - h 120 cm

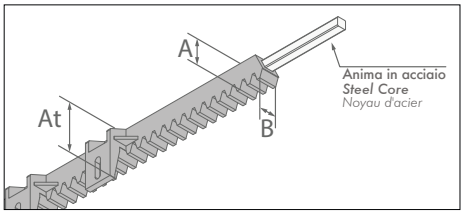
V6-1200	
B Width:	20 mm
A Part height:	28 mm
Total height:	60 mm
Length:	1.000 mm
Weight:	1.336 g
Range:	1.200 Kg
Number of fit:	6

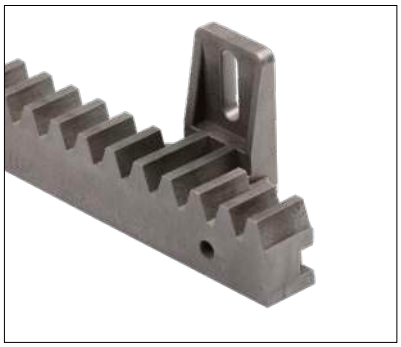
Steel core

Square shape alignment system

ACRV6

M4X1000 RACK, COLOR GREY with 6 lower cantilevered attachments, for gates with a maximum capacity of 800 Kg.

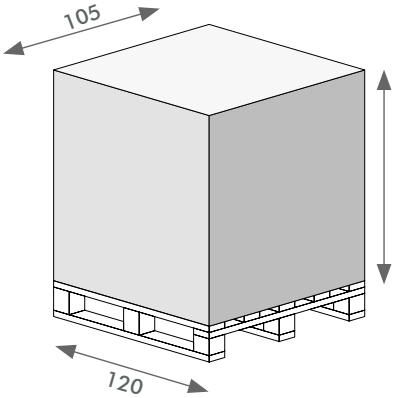




AVAILABLE ACCESSORIES

- SAC012
- ACRFF

PALLET SIZE AND BULK



Rack/Pallet
500 m - h 80 cm
1000 m - h 145 cm

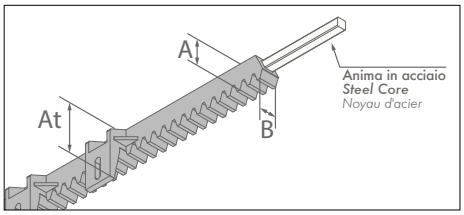
ACRV6	
B Width:	20 mm
A Part height:	28 mm
Total height:	60 mm
Length:	1.000 mm
Weight:	1.328 g
Range:	800 Kg
Number of fit:	6

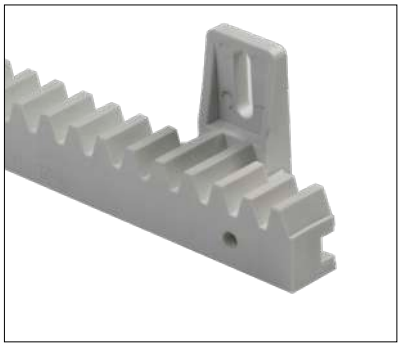
Steel core

Square shape alignment system

ACRV6B

M4X1000 RACK, COLOR WHITE with 6 lower cantilevered attachments, for gates with a maximum capacity of 800 Kg.

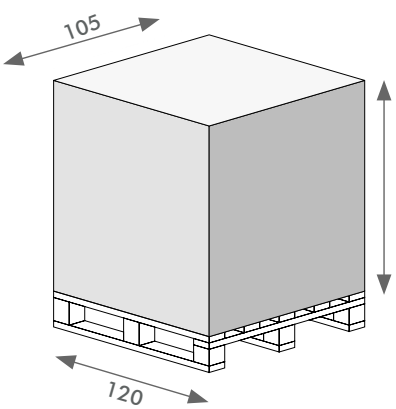




AVAILABLE ACCESSORIES

- SAC012
- ACRFF

PALLET SIZE AND BULK



Rack/Pallet
500 m - h 80 cm
1000 m - h 145 cm

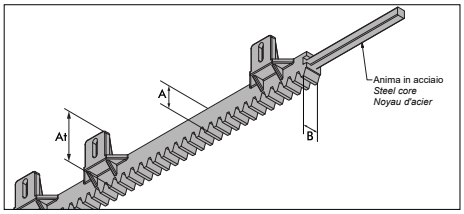
ACRV6B	
B Width:	20 mm
A Part height:	28 mm
Total height:	60 mm
Length:	1.000 mm
Weight:	1.328 g
Range:	800 Kg
Number of fit:	6

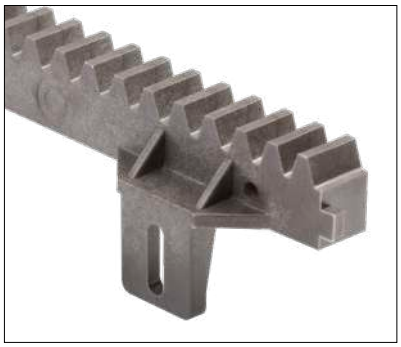
Steel core

Square shape alignment system

ACRS6

M4X1000 RACK, COLOR GREY with 6 upper cantilevered attachments, for gates with a maximum capacity of 800 Kg.

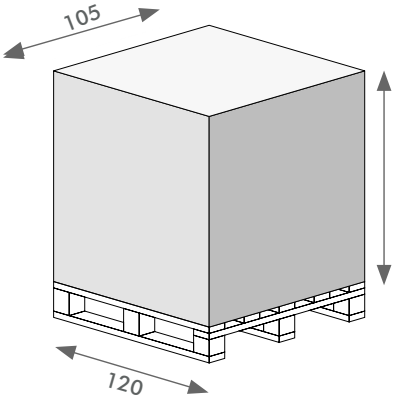




AVAILABLE ACCESSORIES

- SAC012
- ACRFF

PALLET SIZE AND BULK



Rack/Pallet
500 m - h 80 cm
1000 m - h 145 cm

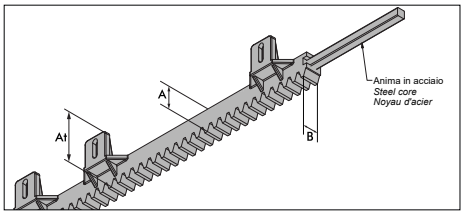
ACRS6	
B Width:	20 mm
A Part height:	28 mm
Total height:	60 mm
Length:	1.000 mm
Weight:	1.318 g
Range:	800 Kg
Number of fit:	6

Steel core

Square shape alignment system

ACRS6N

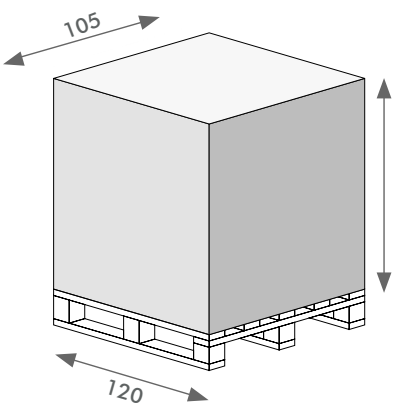
M4X1000 RACK, COLOR BLACK with 6 upper cantilevered attachments, for gates with a maximum capacity of 700 Kg.



AVAILABLE ACCESSORIES

- SAC012
- ACRFF

PALLET SIZE AND BULK



Rack/Pallet
500 m - h 80 cm
1000 m - h 145 cm

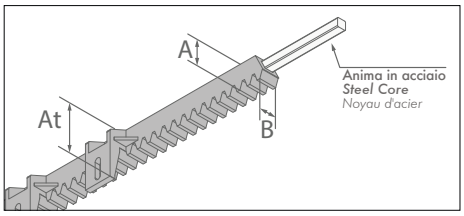
ACRS6N	
B Width:	20 mm
A Part height:	28 mm
Total height:	60 mm
Length:	1.000 mm
Weight:	1.318 g
Range:	700 Kg
Number of fit:	6

Steel core

Square shape alignment system

ACRN6

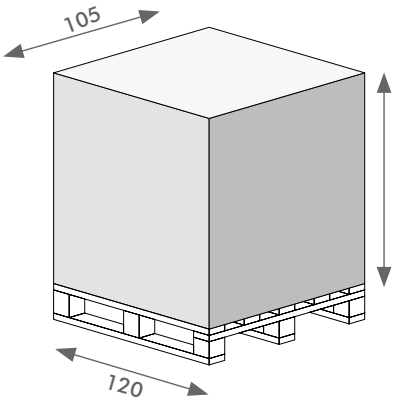
M4X1000 RACK, COLOR BLACK with 6 lower cantilevered **attachments,** for gates with a maximum capacity of 700 Kg.



AVAILABLE ACCESSORIES

- SAC012
- ACRFF

PALLET SIZE AND BULK



Rack/Pallet

500 m - h 80 cm
1000 m - h 145 cm

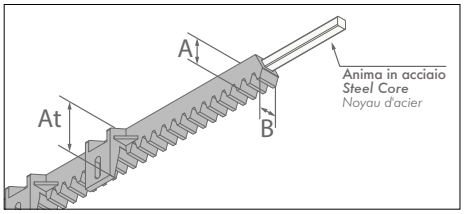
ACRN6	
B Width:	20 mm
A Part height:	28 mm
Total height:	60 mm
Length:	1.000 mm
Weight:	1.328 g
Range:	700 Kg
Number of fit:	6

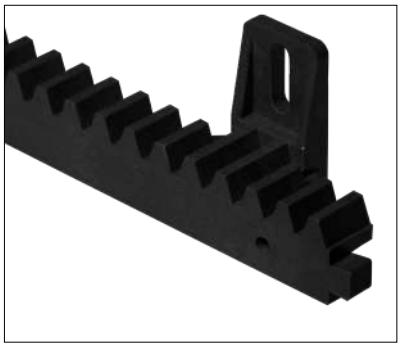
Steel core

Square shape alignment system

N6C - N6CH

M4X1000 RACK, COLOR BLACK with 6 lower cantilevered attachments, for gates with a maximum capacity of 700 Kg.

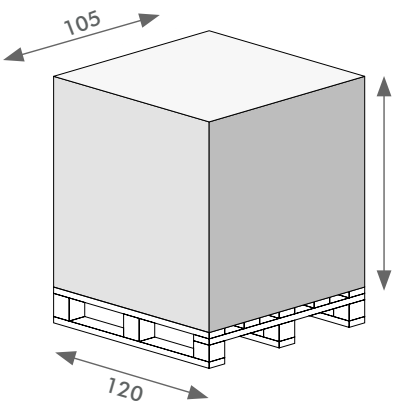




AVAILABLE ACCESSORIES

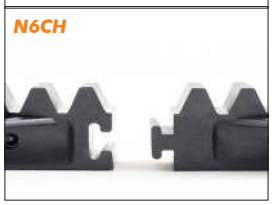
- SAC012
- ACRFF

PALLET SIZE AND BULK



Rack/Pallet

500 m - h 80 cm
1000 m - h 145 cm



N6C - N6CH	
B Width:	20 mm
A Part height:	28 mm
Total height:	60 mm
Length:	1.000 mm
Weight:	1.328 g
Range:	700 Kg
Number of fit:	6

Steel core

Ovetail alignment system

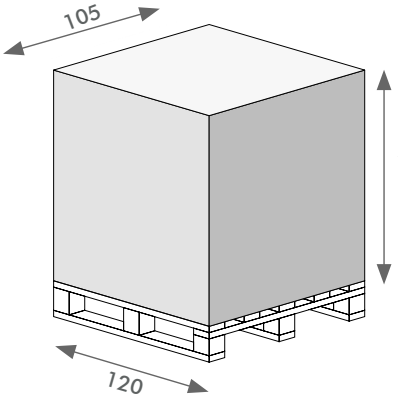
ACRV4

M4X1000 RACK, COLOR GREY with 4 lower cantilevered attachments, for gates with a maximum capacity of 500 Kg.

AVAILABLE ACCESSORIES

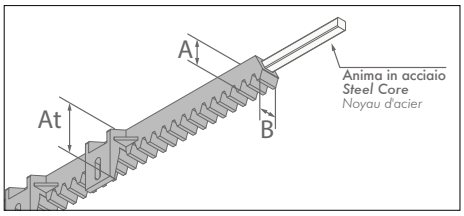
- SAC013
- ACRFF

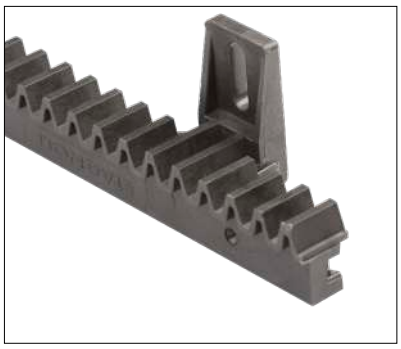
PALLET SIZE AND BULK



Rack/Pallet

500 m - h 80 cm
1000 m - h 145 cm





ACRV4	
B Width:	20 mm
A Part height:	28 mm
Total height:	60 mm
Length:	1.000 mm
Weight:	1.318 g
Range:	500 Kg
Number of fit:	4

Steel core

Dovetail alignment system

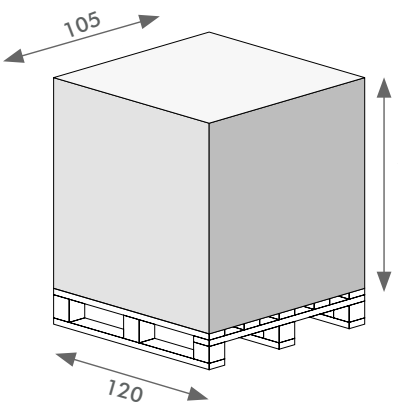
ACRN4

M4X1000 RACK, COLOR BLACK with 4 lower cantilevered attachments, for gates with a maximum capacity of 400 Kg.

AVAILABLE ACCESSORIES

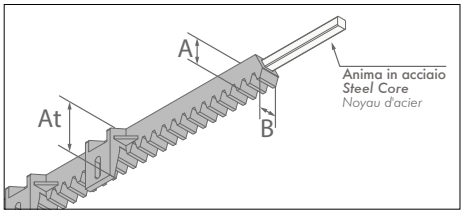
- SAC013
- ACRFF

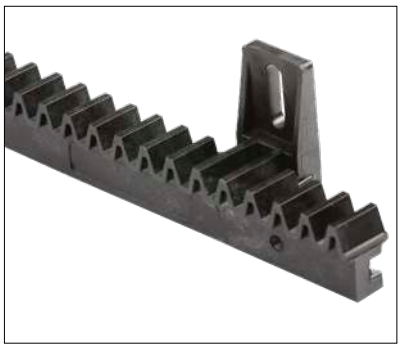
PALLET SIZE AND BULK



Rack/Pallet

500 m - h 80 cm
1000 m - h 145 cm





ACRN4	
B Width:	20 mm
A Part height:	28 mm
Total height:	60 mm
Length:	1.000 mm
Weight:	850 g
Range:	400 Kg
Number of fit:	4

Steel core

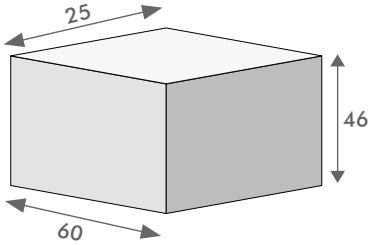
Dovetail alignment system

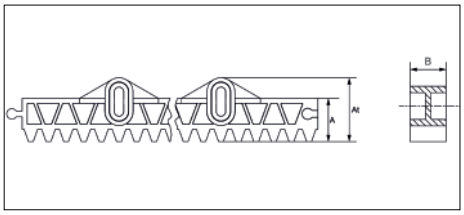
ACRV33

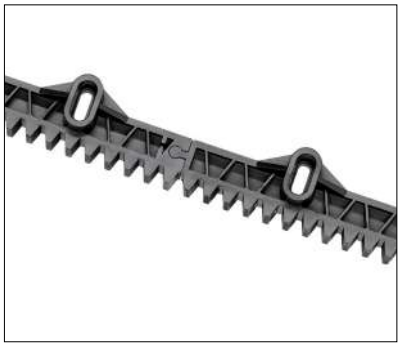
THREE PIECES OF GRAY M4X333 MM RACK
(not packaged) for gates with a maximum capacity of 300 Kg.

AVAILABLE ACCESSORIES
- SAC012
- ACRFF

PALLET SIZE AND BULK







42 meter in the box

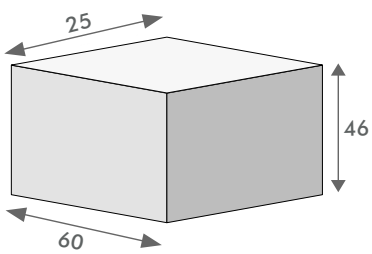
ACRV33	
B Width:	20 mm
A Part height:	30 mm
Total height:	45 mm
Length:	999mm
Weight:	446=(148,6X3) g
Range:	300 Kg
Number of fit:	6

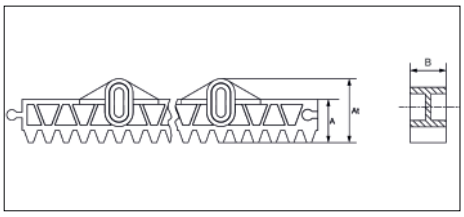
ACFCR333VP

M4X333 MM RACK
GREY COLOR **(in packs of 2 meters with self-drilling screws)** for gates with a maximum capacity of 300 Kg.

AVAILABLE ACCESSORIES
- SAC012
- ACRFF

PALLET SIZE AND BULK



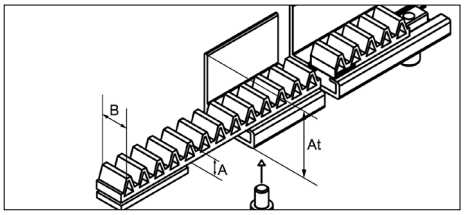


20 total pieces in the box

ACFCR333VP	
B Width:	20 mm
A Part height:	30 mm
Total height:	45 mm
Length:	1.998mm
Weight:	892=(148,6x6)g
Range:	300 Kg
Number of fit:	6

ACRV20BL

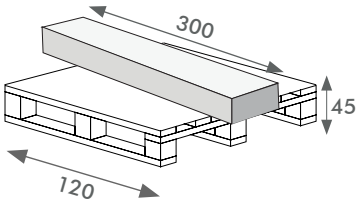
M4X3000 MM RACK WITH PRE-DRILLED ALUMINUM PROFILE
with six buttonholes (15x8 mm) for gates with a maximum capacity of 300 Kg.



AVAILABLE ACCESSORIES

- SAC012
- ACRFF

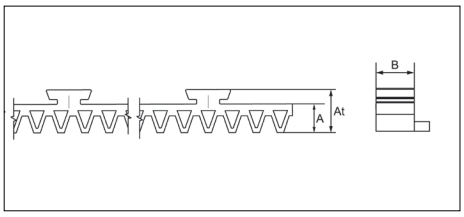
PALLET SIZE AND BULK



ACRV20BL	
B Width:	20 mm
A Part height:	15 mm
Total height:	48 mm
Length:	3.000 mm
Weight:	3.335 g
Range:	300 Kg
Number of fit:	7

AKTCSSP1

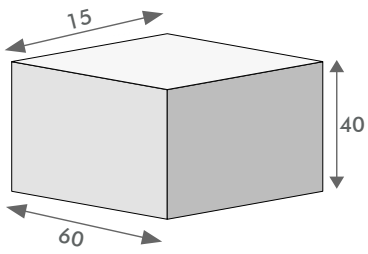
Two pieces, glass fiber reinforced nylon **M4X1000 MM** rack, for aluminum profiles.
for gates with a maximum capacity of 300 Kg.



AVAILABLE ACCESSORIES

- ACRFF

PALLET SIZE AND BULK

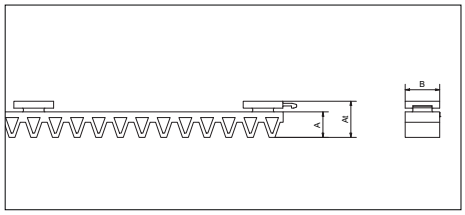


2 pieces x 500mm
Total 60 meter in the box

AKTCSSP1	
B Width:	20 mm
A Part height:	15 mm
Total height:	21 mm
Length:	978=(489X2)mm
Weight:	280=(140x2)g
Range:	300 Kg
Number of fit:	0

AKTCSSP1-01

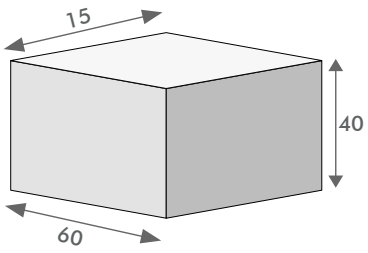
Two pieces, glass fiber reinforced nylon **M4X1000 MM** rack, for aluminum profiles. for gates with a maximum capacity of 300 Kg.



AVAILABLE ACCESSORIES

- ACRFF

PALLET SIZE AND BULK

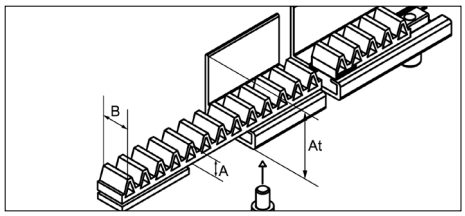


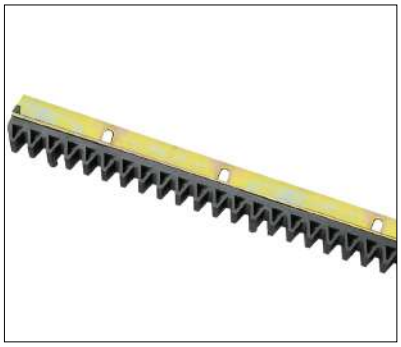
2 pieces x 500mm
Total 60 meter in the box

AKTCSSP1-01	
B Width:	20 mm
A Part height:	15 mm
Total height:	21 mm
Length:	978=(489X2)mm
Weight:	280=(140x2)g
Range:	300 Kg
Number of fit:	0

ACRS20Z

M4X1000 RACK AND GALVANIZED STEEL PROFILE with upper attachment, for gates with a maximum capacity of 300 Kg.

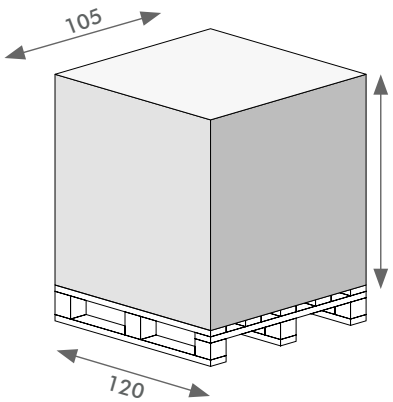




AVAILABLE ACCESSORIES

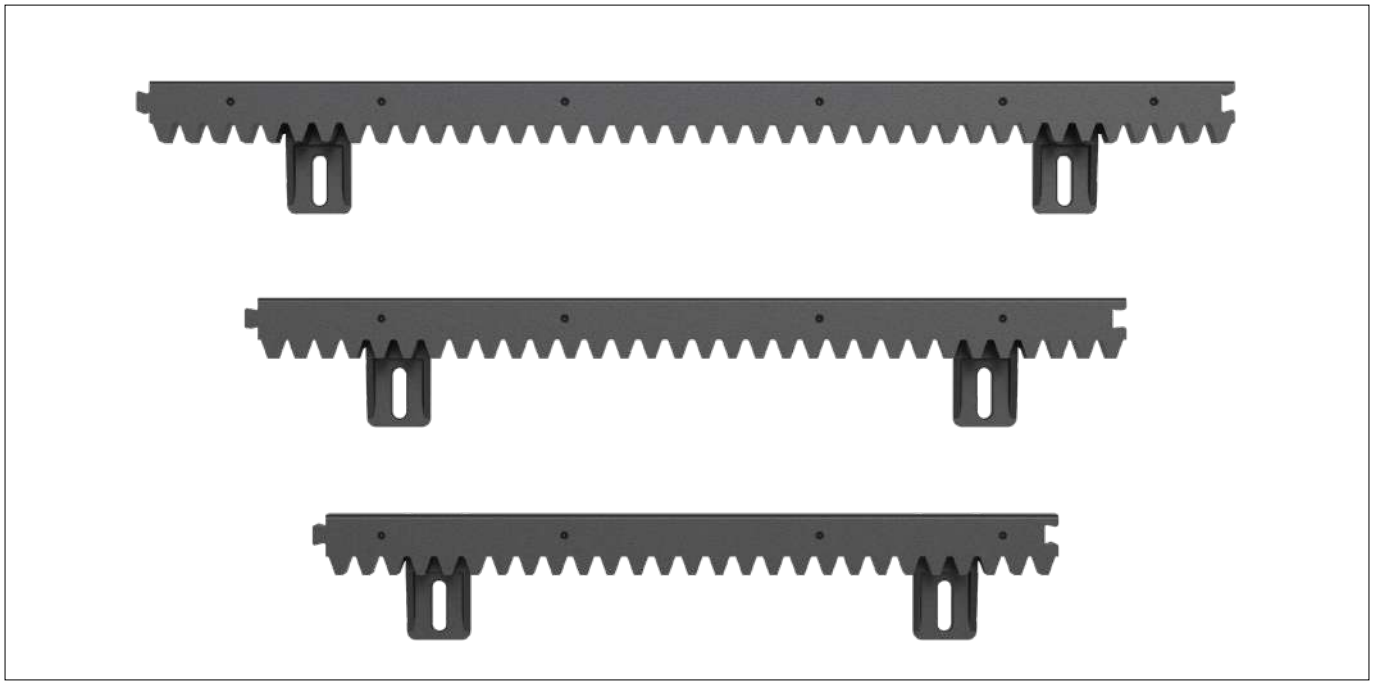
- ACRFF
- ACRSCUN

PALLET SIZE AND BULK



50 total pieces
500 m - h 80 cm

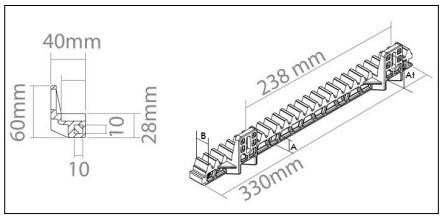
ACRS20Z	
B Width:	20 mm
A Part height:	15 mm
Total height:	48 mm
Length:	1.000 mm
Weight:	3.335 g
Range:	300 Kg
Number of fit:	0



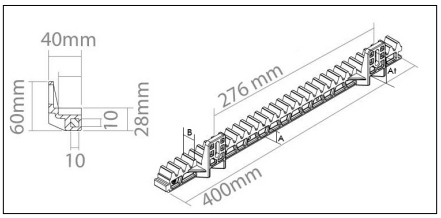
N233 - N240 - N250

Stagnoli presents its new line of modular gate racks.
Specifically, these are nylon racks, with steel core, module 4, compatible with all automations, available in different lengths. Suitable for automation kits, ideal for shipping, for storage and for GDO or DIY markets.

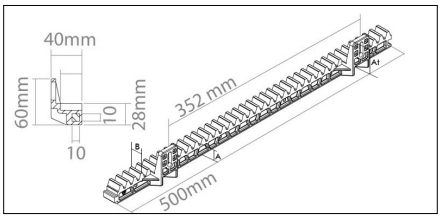
N233K



N240K



N250K

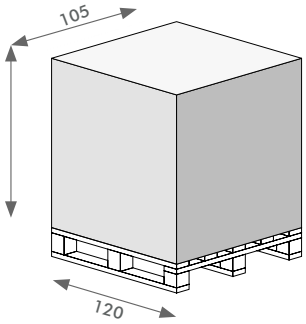


Ovetail alignment system

Steel core

AVAILABLE ACCESSORIES

- SAC012
- ACRFF



Rack/Pallet

500 m - h 80 cm
700 m - h 105 cm
1000 m - h 145 cm

	B WIDTH	PART. HEIGHT A	HEIGHT TOTAL	LENGTH	WEIGHT	RANGE	NUMBER OF FIT
N233K	19mm	19mm	59mm	330mm	380g	700kg	2
N240K	19mm	19mm	59mm	400mm	450g	700kg	2
N250K	19mm	19mm	59mm	500mm	550g	700kg	2

Rack accessories

01

SACN5

ACRN5
Rack fixing kit.
30 screws (5 screws per meter of rack)

02

SAC014

Rack fixing kit, 6 connections. 18 screws (ACRVA) + 6 washers (ACRR)

03

SAC012

Rack fixing kit, 6 connections. 10 sets of 6 screws (ACRVA) + 6 washers (ACRR)

04

SAC013

Rack fixing kit, 4 connections. 10 sets of 4 screws (ACRVA) + 4 washers (ACRR)

05

ACRFF

Pair of steel end-of-stroke cams

06

ACRSCUN

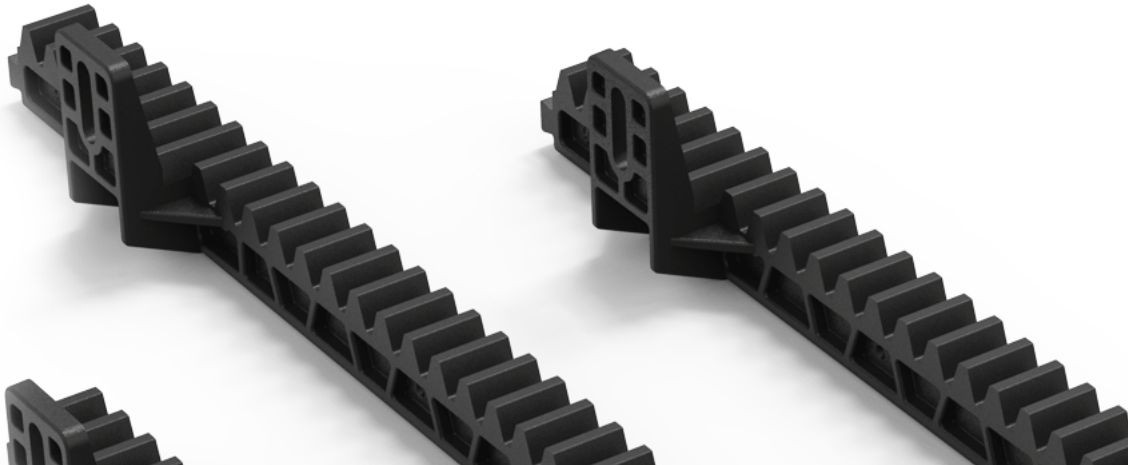
Pair of nylon end-of-stroke cams (compatible with ACRS20Z rack)

07

AKTBLO

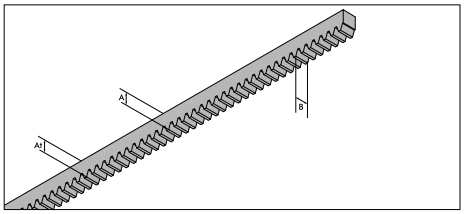
Terminal block for aluminum sheet - 2pcs.(compatible with the ACRV20BL rack)

CODE	CAPACITY	NUMBER OF FIT (m)	STEEL CORE	WEIGHT	LENGHT
S6-1200	1.200 KG	6	✓	1.336 g	1.000 mm
V6-1200	1.200 KG	6	✓	1.336 g	1.000 mm
ACRV6	800 KG	6	✓	1.328 g	1.000 mm
ACRV6B	800 KG	6	✓	1.328 g	1.000 mm
ACRS6	800 KG	6	✓	1.318 g	1.000 mm
ACRS6N	800 KG	6	✓	1.318 g	1.000 mm
ACRN6	700 KG	6	✓	1.328 g	1.000 mm
N6C	700 KG	6	✓	1.328 g	1.000 mm
N6CH	700 KG	6	✓	1.328 g	1.000 mm
N250K	700 KG	4	✓	550 g	1.000 mm
N240K	700 KG	4	✓	450 g	1.000 mm
N233K	700 KG	4	✓	380 g	1.000 mm
ACRN5	500 KG	5	✗	360 g	1.000 mm
ACRV4	500 KG	4	✓	1.318 g	1.000 mm
ACRN4	400 KG	4	✓	850 g	1.000 mm
ACRV33	300 KG	6	✗	446 g	999 mm
ACFCR333VP	300 KG	6	✗	892 g	1.998 mm
AKTCSSP1	300 KG	✗	✗	280 g	978 mm
AKTCSSP1-01	300 KG	✗	✗	280 g	978 mm



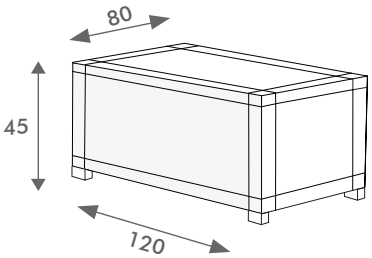
ACRM2

M4 30X8X1000mm RACK
in galvanized steel, complete with accessories, for gates with a maximum capacity of 1200 Kg.
With screws included (3pcs x m)



ACRM2	
B Width:	8 mm
A Part height:	30 mm
Total height:	30 mm
Length:	1.000 mm
Weight:	1.700 g
Range:	1.200 Kg
Number of fit:	3

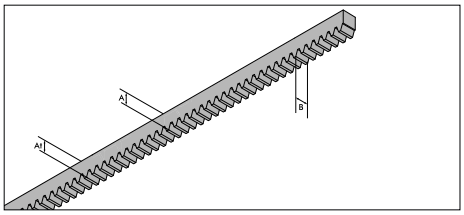
PALLET SIZE AND BULK

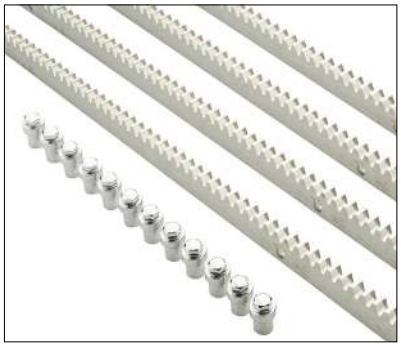


500 total pieces

ACRM3

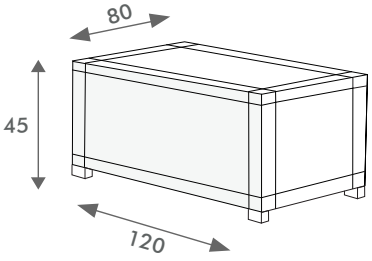
M4 30X12X1000mm RACK
in galvanized steel, complete with accessories, for gates with a maximum capacity of 2200 Kg. 4 meter pack.
With screws included (3pcs x m)





ACRM3	
B Width:	12 mm
A Part height:	30 mm
Total height:	30 mm
Length:	1.000 mm
Weight:	2.530 g
Range:	2.200 Kg
Number of fit:	3

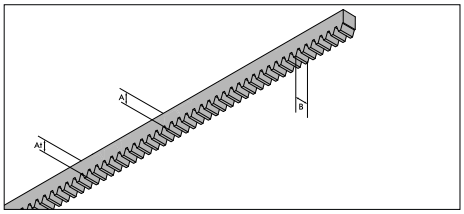
PALLET SIZE AND BULK



500 total pieces

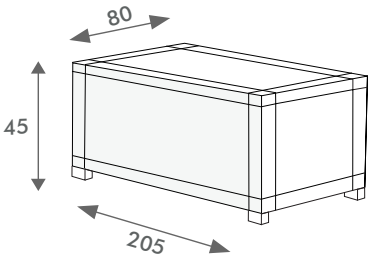
ACRM3-2000

M4 30X12X2000mm RACK
in galvanized steel, complete with accessories, for gates with a maximum capacity of 2200 Kg. 4 meter pack.
With screws included (3pcs x m)



ACRM3-2000	
B Width:	12 mm
A Part height:	30 mm
Total height:	30 mm
Length:	2.000 mm
Weight:	4.778 g
Range:	2.200 Kg
Number of fit:	4

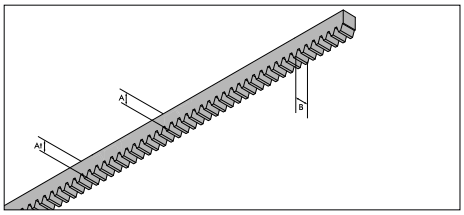
PALLET SIZE AND BULK

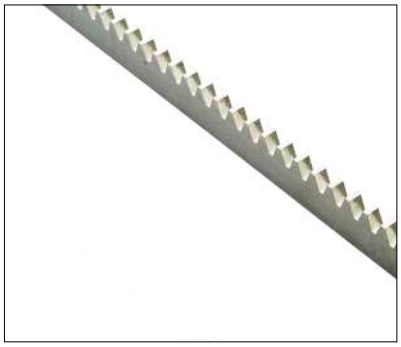


250 total pieces

ACRM1

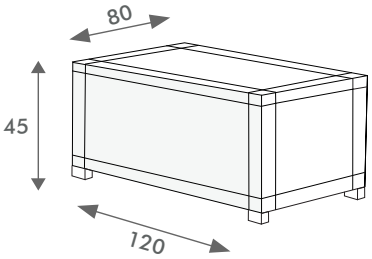
M4 22X22X1000mm RACK
in galvanized steel, complete with accessories, for gates with a maximum capacity of 4000 Kg. Product to be welded.
(3pcs.x m)





ACRM1	
B Width:	22 mm
A Part height:	22 mm
Total height:	22 mm
Length:	1.000 mm
Weight:	2.400 g
Range:	4.000 Kg
Number of fit:	0

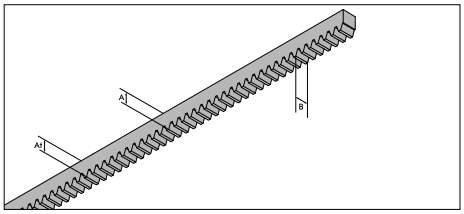
PALLET SIZE AND BULK

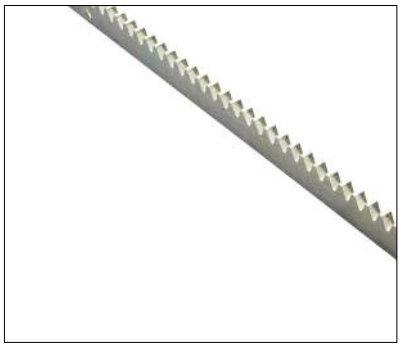


500 total pieces

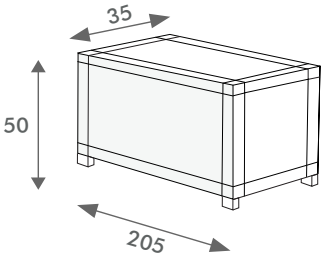
ACRM1-2000

M4 22X22X2000mm RACK
in galvanized steel, complete with accessories, for gates with a maximum capacity of 4000 Kg. Product to be welded. (3pcs.x m)





PALLET SIZE AND BULK

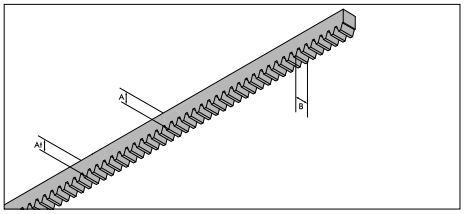


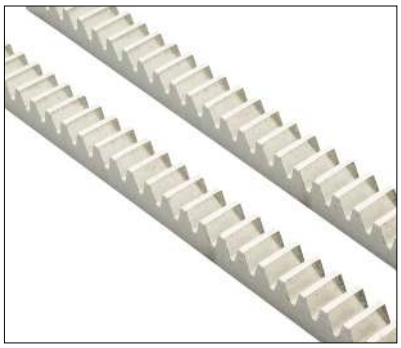
250 total pieces

ACRM1-2000	
B Width:	22 mm
A Part height:	22 mm
Total height:	22 mm
Length:	2.000 mm
Weight:	6.000 g
Range:	4.000 Kg
Number of fit:	4

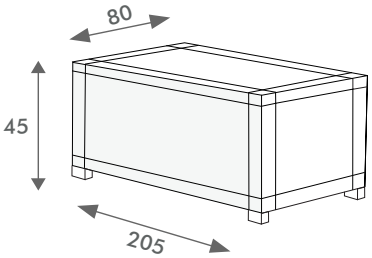
ACRM6

M6 30X30X1000mm RACK
in galvanized steel, complete with accessories, for gates with a maximum capacity of 4000 Kg. Product to be welded. (3pcs.x m)





PALLET SIZE AND BULK

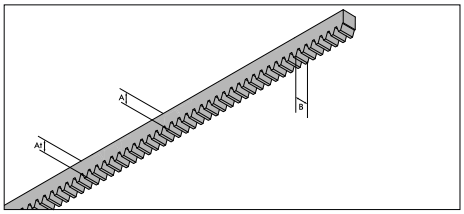


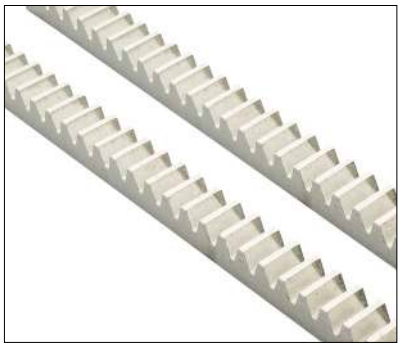
250 total pieces

ACRM6	
B Width:	30 mm
A Part height:	30 mm
Total height:	30 mm
Length:	1.000 mm
Weight:	5.980 g
Range:	4.000 Kg
Number of fit:	0

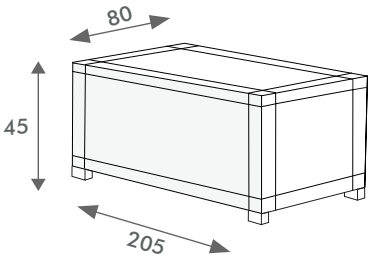
ACRM6-2000

M6 30X30X2000mm RACK
in galvanized steel, complete with accessories, for gates with a maximum capacity of 4000 Kg. Product to be welded. (3pcs.x m)





PALLET SIZE AND BULK



250 total pieces

ACRM6 - 2000	
B Width:	30 mm
A Part height:	30 mm
Total height:	30 mm
Length:	2.000 mm
Weight:	11.120 g
Range:	4.000 Kg
Number of fit:	0

WALL KEY SELECTOR

Code	Assembly	Material	Type of key	Number of contact points	IP	Weight	Size
ASM1S	Wall	Aluminum	EU cylinder	1	65	390 g	70 x 70 x 75 mm
ASM2		Aluminum	EU cylinder	2		406 g	
ASM2P		Aluminum	EU cylinder	2		406 g	
ASM2PC		Aluminum	EU cylinder	2		410 g	
ASM2P11		Aluminum	EU cylinder	2		420 g	

RECESSED KEY SELECTOR

Code	Assembly	Material	Type of key	Number of contact points	IP	Weight	Size
ASIP2	Wall recessed	Aluminum / Nylon	EU cylinder	2	65	386 g	70x70x75mm
ASIP2P		Aluminum / Nylon	EU cylinder	2		386 g	
ASIP2PC		Aluminum / Nylon	EU cylinder	2		390 g	
ASIP2P11		Aluminum / Nylon	EU cylinder	2		400 g	

NOTES:

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