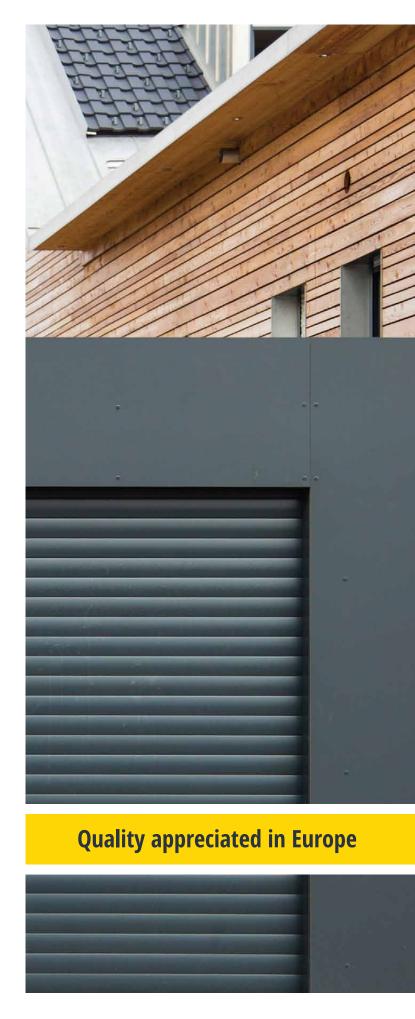


PRODUCT CATALOGUE

ROLLER DOORS ROLL-UP GRILLES GARAGE ROLLING GATES

POLFENDO EVO

for home and for industry



EVO ROLLER DOORS

EVOLUTION OF TECHNOLOGY FOR THE CLIMATE

Instead of predicting the future – start shaping it. Choose our door, a product of reliable technology, for the sake of your peace of mind and for the sake of the planet.

OUR MISSION





Zero Waste technology – we use energy from renewable sources for production.

Green evolution – you take care of the environment by choosing EVO.

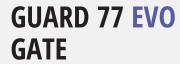




WE MANUFACTURE ROLLING GATES AND GRILLES

шП





20 colors

max overall dimension 450 cm x 360 cm

PAGE 5

INTENSE 77 EVO GATE

20 colors

max overall dimension 640 cm x 600 cm

PAGE 6

FACTORY 77 GATE

Colour scheme RAL

max overall dimension 710 cm x 600 cm

PAGE 7

GARAGE ROLLING GATE MINI 52

11 colors

max overall dimension 320 cm x 380 cm

PAGE 8

GARAGE ROLLING GATE MINI 55 EVO

11 colors

max overall dimension 400 cm x 380 cm

PAGE 8

GARAGE ROLLING GATE MINI 77 EVO

6 colors

max overall dimension 350 cm x 285 cm

PAGE 9

MINILOOK 56 GRILLE

Colour scheme RAL

max overall dimension 400 cm x 400 cm

PAGE 11

EASYLOOK 84 GRILLE

Colour scheme RAL

max overall dimension 710 cm x 600 cm

PAGE 12

m

ACCESSORIES AND ADDITIONS

PAGE 13



Products for industry









ROLLER DOORS ROLL UP GRILLES EVO ROLLER DOORS





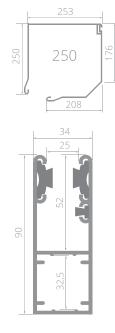




Maximum width	450 cm
Aluminium box 25 cm	200 cm
Aluminium box 30 cm	300 cm
Aluminium box 36 cm	360 cm
Maximum surface area	16,2 m2
Aluminium box	30 / 36 cm
Aluminum / steel sides	30 / 36 cm
Aluminium overhead	9 cm
Insulated aluminium / steel profile for RAL colours	77
EasyLook profile	EasyLook 77
Ventilation profile	WENT 77
Profile height	7,7 cm
Profile thickness	1,8 cm
Curtain weight	5,5 kg/m2
Drives (available from 100 cm total width) *	POLFEN≣O° somfy.
* gate with width below 100 cm is sold as a gate component	

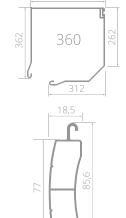


DIMENSIONS











COLOUR SCHEME

STANDARD COLOURS



grey RAL 7038 silver RAL 9006 anthracite RAL 7016

cream

beige

brown RAL 8014

dark brown RAL 8019





ADDITIONAL COLOURS, SURCHARGE 20%





















If you choose RAL-coloured painting, you will get a gate with a steel insulated profile 77



Painting of elements: box 10%, bottom strip 5%, guides 5%

Attention: The presented colours are for reference only and may slightly differ from the actual colours.



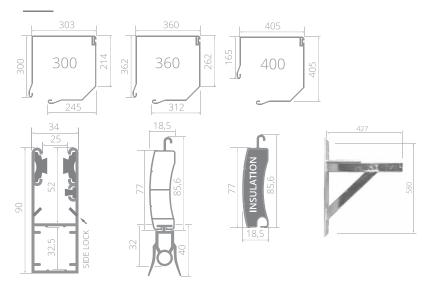




450 cm
640 cm
300 cm
260 cm
410 cm
510 cm
600 cm
36 m2
30 cm
36 / 40 cm
58 cm
77
EasyLook 77
WENT 77
7,7 cm
1,8 cm
5,5 kg/m2 _
POLFEN≣O Somfy 6A

Resistance to wind load: CLASS 4 Test conducted on the Intense 400x250cm gateusing the WindOn system and reinforcement of the bottom strip. Resistance to water penetration: CLASS 2

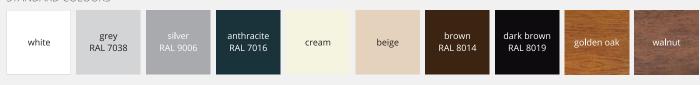
DIMENSIONS





COLOUR SCHEME

STANDARD COLOURS



ADDITIONAL COLOURS, SURCHARGE 20%



Steel profile, any RAL colour, max 350 cm length. Any RAL colour.



Painting of elements: armouring 20%, box 10%, bottom strip 5%, guides 5%.

Attention: The presented colours are for reference only and may slightly differ from the actual colours.

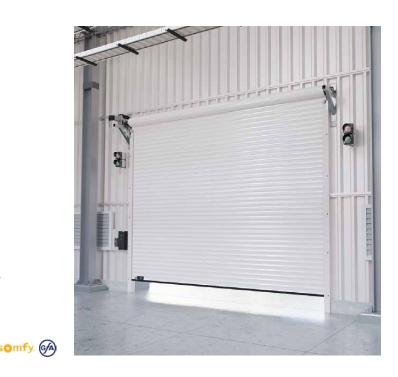
Gates with the width of 640 cm and above do not come in woodgrain colours, but only in RAL colours, without surcharges.



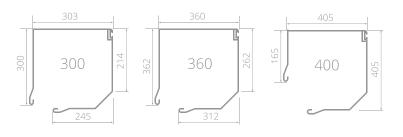
Maximum width

Aluminium overhead track 9 cm	
+ wall brackets	710 cm*
+ box	600 cm
Maximum height	
Aluminium box 30 cm	300 cm
Aluminium box 30 cm	
at width doors over 450 cm	260 cm
Aluminium box 36 cm	410 cm
Aluminium box 40 cm	510 cm
Travelling steel wall brackets	600 cm
Maximum surface area	40 m2
Aluminium sides	30 cm
Steel sides	36 / 40 cm
Travelling wall brackets	58 cm
Extruded aluminium profile	77
EasyLook profile	EasyLook 77
Ventilation profile	WENT 77
Profile height	7,7 cm
Profile thickness	1,8 cm
Curtain weight	9 kg/m2
Drives (available from 100 cm total width)*	POLFEN≣O [®] S(

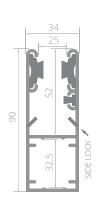
^{*} gate with width below 100 cm is sold as a gate component



DIMENSIONS









GfA OPENERS 🚱



GFA ELEKTROMATEN openers

SI	8.20,	80NM,	20 rpm 400V
SI	14.20,	140NM,	20 rpm, 400V
SI	17.15,	170NM,	15 rpm, 400V
SI	25.15,	250NM,	15 rpm, 400V
SI	40.15,	400NM,	15 rpm, 400V
SI	55.15,	550NM,	15 rpm, 400V

GfA control

Door controller TS 970

Door controller TS 971 with integrated radio receiver





ach roller door is fitted with an electric motor * and an inertia brake * not included in base price

COLOUR SCHEME





* shaft and opener hosting can be made for an extra charge

Attention: The presented colours are for reference only and may slightly differ from the actual colours.

MINI 52, MINI 55 EVO GARAGE ROLLING GATES





PARAMETERS MINI 52

Maximum width	320 cm
Minimum width	100 cm
Maximum height	
Aluminium box 20,5 cm	250 cm
Aluminium box 25,4 cm	380 cm
Maximum surface area	9 m2
Aluminium overhead	6,6 cm
Insulated aluminium profile	52
Profile height	5,2 cm
Profile thickness	1,3 cm
Curtain weight	3,1 kg/m2
Manual drive (available from 100 cm total width) *	Lock + spring
Electric drives (available from 100 cm total width) *	POLFEN≣O somfy.
* with width below 100 cm is sold as a gate component	





PARAMETERS MINI 55 EVO

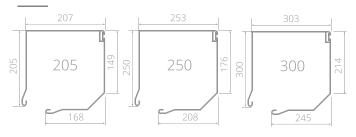
Maximum width Minimum width Maximum height	400 cm 100 cm
Aluminium box 25,4 cm	300 cm
Aluminium box 30 cm	380 cm
Maximum surface area	12 m2
Aluminium overhead	7,5 cm
Insulated aluminium profile	55
Profile height	5,5 cm
Profile thickness	1,4 cm
Curtain weight	3,5 kg/m2
Manual drive (max width 300 cm, min width 100 cm) *	Lock + spring
Electric drives (available from 100 cm total width) *	POLFEN≣O° somfy.

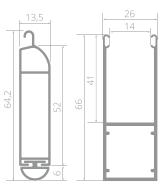


Possibility to make a manually opened rolling cover or providing an electric motor

* with width below 100 cm is sold as a gate component

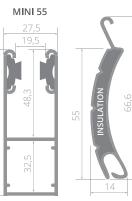
DIMENSIONS





MINI 52





COLOUR SCHEME

STANDARD COLOURS



grey RAL 7038 silver RAL 9006

anthracite RAL 7016 beige

brown RAL 8014

dark brown RAL 8019

ADDITIONAL COLOURS, SURCHARGE 20%









20% surcharge for powder coating. Any RAL colour.



Painting of elements: box 10%, bottom strip 5%, guides 5% Attention: The presented colours are for reference only and may slightly differ from the actual colours. Turn the cover into a gate by adding an inertial brake, bottom strip reinforcement * and a photo-optical strip **

MINI 52 max dimension as gate 300 cm x 300 cm

MINI 55 max dimension as gate 320 cm x 320 cm

* gate in totman mode ** gate in remote mode





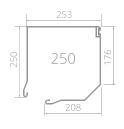


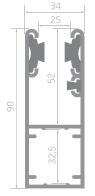


Maximum width Minimum width Maximum height	350 cm 100 cm
Aluminium box 25 cm	200 cm
Aluminium box 30 cm	285 cm
Maximum surface area	10,5 m2
Aluminium box	25 / 30 cm
Aluminium sides	25 / 30 cm
Aluminium overhead	9 cm
Insulated aluminium profile	PD77
EasyLook profile	EasyLook 77
Ventilation profile	WENT 77
Profile height	7,7 cm
Profile thickness	1,8 cm
Curtain weight	3,5 kg/m2
Drives (available from 100 cm total width)*	POLFEN≣O® somfy



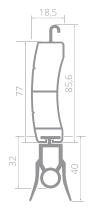
DIMENSIONS















COLOUR SCHEME

STANDARD COLOURS

white grey silver anthracite brown dark brown RAL 7016 RAL 8014 RAL 8019

Attention: The presented colours are for reference only and may slightly differ from the actual colours.

Turn the cover into a gate by adding an inertial brake, bottom strip reinforcement * and a photo-optical strip **

MINI 77 max dimension as gate 350 cm x 285 cm

* gate in totman mode

** gate in remote mode







ROLL UP GRILLES





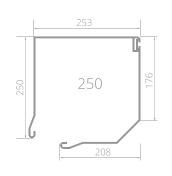


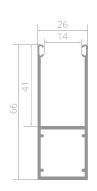
Maximum width Aluminium overhead 6,6 cm	400 cm
Maximum height	400
Aluminium box 25 cm	400 cm
Travelling steel wall brackets	400 cm
Maximum surface area	15 m2
Aluminium sides	,
MiniLook profile	56
Profile height	5,6 cm
Profile thickness	1,4 cm
Curtain weight	7 kg/m2
Manual drive (available from 100 cm total width) *	Lock + spring
Electric drives (available from 100 cm total width) *	POLFEN≣O° SOmfy.

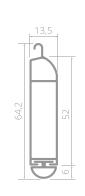


DIMENSIONS

* with width below 100 cm is sold as a gate component

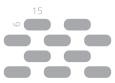




















Dimensions of the holes





COLOUR SCHEME



STANDARD COLOURS
ANY RAL COLOUR



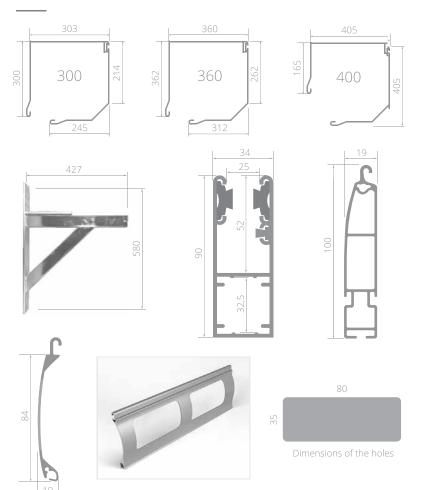




Maximum width + wall brackets Aluminium overhead track 9 cm	
Maximum height Aluminium box 30 cm Aluminium box 30 cm at width doors over 450 cm Aluminium box 36 cm Aluminium box40 cm Steel wall brackets	
Maximum surface area Aluminium sides Steel sides EasyLook profile Profile height Profile thickness Curtain weight Drives (available from 100 cm total width)* * with width below 100 cm is sold as a gate component	36 cm i 40 cm EasyLook 84 8,4 cm 1,8 cm 9 kg/m2



DIMENSIONS







COLOUR SCHEME



Attention: The presented colours are for reference only and may slightly differ from the actual colours.

POLFENDO CONTROL SYSTEM

POLFENDO ECOLINE + 2 4-CHANNEL REMOTE CONTROL



ECOLINE/PROLINE 4-CHANNEL REMOTE CONTROL



POLFENDO PROLINE + 2 4-CHANNEL REMOTE CONTROL



PROLINE PHOTOCELL



SOMFY CONTROL SYSTEM

ROLLIXO OPTIMO RTS + 2 REMOTE CONTROL



WARNING LIGHT WITH ANTENNA



KEYGO 4 RTS 4-CHANNEL KEY RING REMOTE CONTROL



DIGIPAD RTS RADIO CODE KEYPAD



GFA ELETROMATEN CONTROL SYSTEM



TS970 CONTROL PANEL



TS971 CONTROL PANEL WITH RADIO CONTROL



4-CHANNEL REMOTE CONTROL



GEARBOX



CONTROL **PENDANT**



SEMAPHORE

ELECTRICAL SWITCHES

KEY TYPE

DIRECTIONAL

FLUSH-MOUNTED SURFACE-MOUNTED

SURFACE-



PULSE

FLUSH-MOUNTED



SURFACE-MOUNTED





KEY OPERATED

DIRECTIONAL

FLUSH-MOUNTED





PULSE

FLUSH-MOUNTED







DUAL CONTROLLER FOR UP TO 2 SWITCHES

ACCESSORIES



INTERIA SAFETY **BREAK**



HANGERS - LOCKS



AUGER KIT



VENTILATION PROFILE



PHOTOCELL



90° CARDIAN JOINT



CRANK HOLE SECURING LOCK



EMERGENCY OPENING



EASYLOOK PROFILE WITH





AVAILABLE ONLY AT POLFENDO

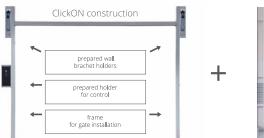
SIMPLE AND OUICK INSTALLATION

clickON

CONSTRUCTION

INSTALL THE DOOR IN ONE HOUR

Prefabricated door structure with maximum dimensions of 710x600. The click on design of the door allows it to be installed anywhere.





windON

SYSTEM

GATE WIND PROTECTION

Very often our gates have to work in really harsh, windy conditions, are exposed to strong gusts and drafts in industrial halls. Rest assured! We have a simple and very effective solution for this. We developed the windON system to ensure that all of our gates operate efficiently and uninterruptedly, regardless of installation location and atmospheric conditions.



easyON

INSTALLATION

ANY LARGE GATE CAN BE INSTALLED BY 2 PERSONS The easyON kit allows for quick installation of the gate armouring. Styrofoam protection and pull straps make installation a breeze.







x4 psc



x6 psc



1 hour

SHAFT AND DRIVE HOUSING

OUTDOOR PROTECTION OF THE MECHANISM To ensure proper working conditions, shaft housing and side drive are recommended when installing the gate outdoors.





YOUR COMPETITIVE ADVANTAGE

POLFENDO EVO

EVOLUTION OF TECHNOLOGY FOR THE CLIMATE

Meet the new EVO range of roller doors whose reliable technology means peace and security – for you and the planet. Choose Polfendo EVO and instead of predicting the future, start shaping it.

ONLINE STORE AND CONFIGURATOR

ALL ACCESSORIES AVAILABLE FROM STOCK

Purchase, installation and initial commissioning are done, what matters now is reliability and response time in case of possible failures. At such a time, you can rely on our experience. In the customer panel you will find an online store with all accessories for gates and grilles.

SAFE TRANSPORT

WE PROTECT OUR QUALITY WITH RIGID PACKAGING

Your dream gate has to travel many miles before it arrives and will last for many years. That's why we created unique packaging – a five-layer cardboard box that guarantees full protection in transit. You can sit on it.

UP TO 20 COLOURS AS STANDARD

MORE POSSIBILITIES MEAN MORE INTERESTING DESIGN

The main idea is to make available as many colours as possible for all elements of our rolling gates. We are the only ones to offer the entire gate without surcharges in such colours as black or purple. We offer insulated steel profile 77 painted in any RAL colour.











POLFEN D®

Manufacturer of rolling gates and rolling grilles









Polfendo Sp. z o.o. ul. Hutnicza 10 41-409 Mysłowice

Helpline:

+48 601 802 407 info@polfendo.com

NIP: 2220894414