

# the modular design of ECo products: created to make your life easier

## Simplify.

The "B side" to this statement requires days of design, errors, prototypes, steps backward and second thoughts. Only perseverance and the precise desire to obtain results have allowed us to create an object from rational design, which is perfectly functioning and, above all, able to meet all of the entrance control needs of modern stores.

## Motorized bi-directional swing gate OverGate 3.0: The Italian answer to retail needs throughout Europe.

Access points are the most sensitive areas in a sales outlet. They require you to find the right compromise between welcoming customers and, as much as possible, preventing shoplifting. This is the challenge that we face every day.

## OverGate 3.0 is the perfect compromise.

Exits in Self Paying Checkouts are at the centre of many retail chain projects.

OverGate 3.0 is the only machine able to manage the technical and control requirements of these areas. Its control firmware addresses all of the typical issues of these installations, guaranteeing safety, control, transit verification and exit authorization.

For this purpose, we have built a reader supporting post complete with a bar code reading device, able to interface with the most widely used checkout management systems.

In reality, OverGate 3.0 seamlessly integrates into all retail business areas, ensuring welcoming and control, the primary objectives of the management company.

## what is an ECo door made up of?

The **motor column** is the base of our system, pre-designed for assembly of various types of arms and to be easily integrated with the most appropriate control kit for your sales outlet. Bi-directional, easy to connect, ready to support your every need.

If the motor column is the heart of the system, the **printed circuit board** is the brain. Advanced, intuitive, simple, allowing you to get what you need in just a few simple steps.

## the motor column: the heart of the base kit

The motor column is built in chrome plated steel.

CHROME PLATED STEEL



	Base gate kit for tubular arms	code	232 895 000
	Base gate kit for polycarbonate arms	code	232 897 000



complete the **base kit** with...

### arm or leaf

You can choose from at least a dozen arms which we can define as standard, or we can construct arms upon request both in chrome plated steel tubing and in polycarbonate.

### an sign plate

There are six standard sign table types and, upon request, we can create customized tables.

### opening control

Desktop control units, remote controls, simple relays or complex radar and photocell systems, ceiling mounted radar sensors, bar code readers built into NCR, Nixdorf, IBM systems. Simply everything you need.

## Electronic control of arm rotation

By considering that customer safety is the main factor in the analysis of access control system design, we have created the OverGate 3.0 keeping in mind the safety of the elderly and children. Sophisticated firmware controls the rotation of the swing arm by verifying its position, speed, and impact force degree by degree. The result is fast but controlled rotation movement that drastically reduces problems related to "contact" with customers. In the event of impact, the arm stops within 0.8 seconds and reverses its direction. At the third impact, it stops and an acoustic or voice alarm (optional) is activated.

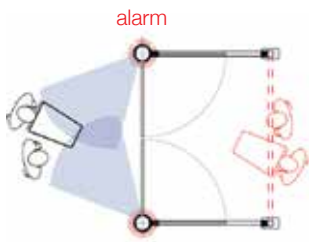
## Anti-panic device and automatic arm repositioning

By applying a force of about 80 Nw/m to the gate arm, you can force it open in both directions. This sets off an acoustic or an optional voice alarm. Once the alarm period is over (adjustable via the gates' s control logic card), the swing arm returns to the closed position automatically. If during the alarm period, the opening control sensor detects the presence of another customer, the alarm stops immediately and the gate opens in the direction set for entry. Upon request, the gate can be equipped with wireless or cabled remote controls.

## Automatic opening in case of fire alarm

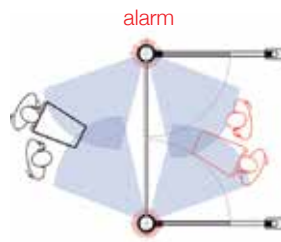
Upon command from the fire alarm system, the swing arms open in the direction set for evacuation.

# other supplies: BYAS



### BYAS - back lane kit

This kit guarantees the functions of a BYAS system, yet with the certainty that an alarm is generated only if a customer has entered the back lane after passing the pair of photocells controlling the gate inside the store. Also in this case, the alarm can be acoustic or voice (optional).



### BYAS - complete radar kit

To increase transit control in the preset direction, the motor column can be equipped with a radar facing the store area. In case of fraudulent traffic attempts, this kit sets off an acoustic or voice alarm (optional).



### BYAS - sensor only radar kit

If you already own swing gates equipped with a Radar Kit (single or double), you can create a BYAS radar system by simply installing an additional sensor on the head of the gate.

# other accessories upon request

 Desktop remote control unit	Remote control unit with 1 pushbutton and 1 switch. The pushbutton opens the passageway temporarily (single transit); the switch opens the swing arm permanently.
 Desktop unit complete with digital counter	Remote control unit with 6 digit counter. When connected to a BYAS or NO kit, it provides a count of transiting customers with 90% accuracy (this may vary depending on the width of the passageway).
 Remote customer count management software	Software system to be used with BYAS or NO kit. It allows you to detect transits through the passageway according to adjustable periods and communication by means of .pdf or .excel files. Requires a PC with Windows 8.
 Radar sensor kit (180° coverage)	The radar kit is preset to host a second sensor which allows you to enlarge the detection angle of the radar sensors up to about 180°. This option reduces the possibility of customer contact with the gate (e.g. in case of failed opening) thus increasing transit comfort and reducing maintenance calls.
 Voice synthesizer kit	Voice synthesizer able to manage 4 recorded messages on an SMD card and in .wav quality. Speaker and card are mounted on board the motor column. Does not require external power.
 Receiver + 2 remote controls	Remote control for remote gate opening without the need for electrical wiring - composed of a receiver (installed in the motor column) and radio buttons.
 Arm stop - child safety sensor kit	Device equipped with piezo-electric sensors able to detect the presence of persons or objects within the arm rotating range and to immediately stop movement.
 Motor column or reader column traffic lights	Ring made of satin finished acrylic equipped with a strip of RGB LED which lights depending on the status of the motor column or the bar-code reader column.
 Plexiglas® LED arm	Transparent Plexiglas® arm illuminated by a strip of RGB LEDs which ensures lighting according to the status of the motor column.

the "kit" system

#### What does it means?

Simply, you can compose your own access control system by using the kits provided by ECo.

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# Overgate 3.0 Photocell passageway



Available with:



*tubular arms*



*polycarbonate arms*

OverGate 3.0 puts an end to the game or the "profession" of not paying the bill. Photocells authorize entrance and, without hesitation, block attempted exits of shoplifters, activating alarms, closing arms and warning that something strange is happening.

**Photocells, yes. Because we use them a lot, because they are useful ... for every occasion.**

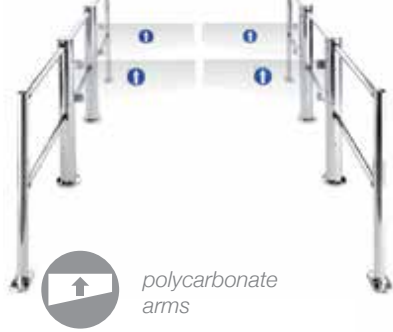
They open the door, but also set off an alarm in case anyone attempts any extravagant exits. They understand that you have transited and take note of it.

They also understand if you cannot find the receipt and keep the gate open long enough for you to find it. And they hardly ever make a mistake.

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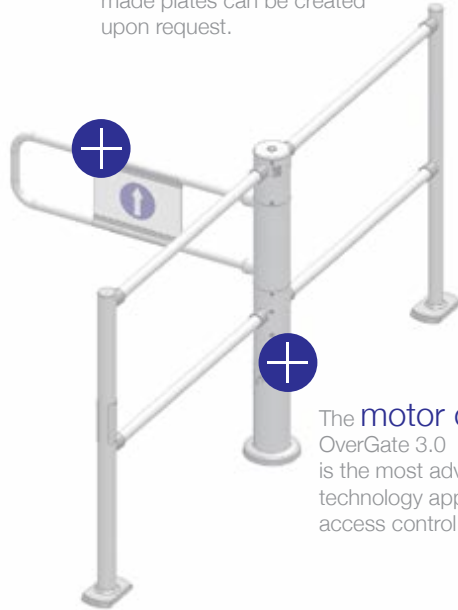
polycarbonate arms

The **photocell/reflector** uprights in chrome plated steel are easily transformed from right to left and vice-versa.



**Arms** are available in various sizes, different materials and designs: mirror-polished chrome plated steel, transparent polycarbonate and aluminum.

**Sign plates** are available in 6 standard sign types. Custom made plates can be created upon request.



The **motor column** OverGate 3.0 is the most advanced Italian technology applied to access control.

## our customers ...

Auchan, Coop Italia, Esselunga, Tigros, Iperal, Conad, Expert, Unieuro, Bricoman, LeroyMerlin, Iper la grande "I", Famila, Despar, E.Leclerc, Intermarché, Carrefour, DIA%, Aldi, Metro, Globus, Real, Bauhaus, Continente, Rewe, Penny Market.



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# basic composition photocell passageway

## single



### right passageway

includes:  
OverGate 3.0 base; arm and sign  
plate; single photocell kit.  
Weight: 45 kg.



### left passageway

includes:  
OverGate 3.0 base; arm and sign  
plate; single photocell kit  
Weight: 45 kg.



900 mm

code 232 895 010

1150 mm

code 232 896 010

900 mm

code 232 895 110

1150 mm

code 232 896 110



600 mm

code 832 895 010

900 mm

code 832 896 010

600 mm

code 832 895 110

900 mm

code 832 896 110

## back lane



### right passageway

includes:  
OverGate 3.0 base; arm and sign  
plate; single photocell kit; single back  
lane kit.  
Weight: 60 kg.



### left passageway

includes:  
OverGate 3.0 base; arm and sign  
plate; single photocell kit; single back  
lane kit.  
Weight: 60 kg.



900 mm

code 232 897 010

1150 mm

code 232 898 010

900 mm

code 232 897 110

1150 mm

code 232 898 110



600 mm

code 832 897 010

900 mm

code 832 898 010

600 mm

code 832 897 110

900 mm

code 832 898 110

## tandem



### right passageway

includes: 2 OverGate 3.0 base;  
2 arms and sign plates; single  
photocell+photocell tandem kit;  
single back lane kit  
Weight: 95 kg.



### left passageway

includes: 2 OverGate 3.0 base;  
2 arms and sign plates; single  
photocell+photocell tandem kit;  
single back lane kit  
Weight: 95 kg.



900 mm

code 233 895 010

1150 mm

code 233 896 010

900 mm

code 233 895 110

1150 mm

code 233 896 110



600 mm

code 833 895 010

900 mm

code 833 896 010

600 mm

code 833 895 110

900 mm

code 833 896 110

## Components: codes and technical specifications

### other useful kit

p/c + reflector kit  
double tandem gate code 242 858 526

p/c + adhesive single  
tandem gate reflector kit code 242 858 522

motor column reflector kit code 242 858 527

remote control kit (radio) code 802 500 028

desktop remote control  
unit kit code 242 858 501

anti-crash iron button code 802 500 014



tubular arms



polycarbonate arms



### double passageway

includes:  
2 OverGate 3.0 base; 2 arms and sign plates; double photocell kit.  
Weight: 75 kg.



### next lane passageway

includes:  
OverGate 3.0 base; arm and sign plate; next lane photocell kit.  
Weight: 40 kg.

900 mm  
code 232 895 210

1150 mm  
code 232 896 210

900 mm  
code 332 858 001

1150 mm  
code 332 858 002



600 mm  
code 832 895 210

900 mm  
code 832 896 210

600 mm  
code 332 858 007

900 mm  
code 332 858 008



### double passageway

includes:  
2 OverGate 3.0 base; 2 arms and sign plates; double photocell kit; double back lane kit.  
Weight: 90 kg.



### next lane passageway

includes:  
OverGate 3.0 base; arm and sign plate; next lane photocell kit; next lane back lane kit.  
Weight: 50 kg.

900 mm  
code 232 897 210

1150 mm  
code 232 898 210

900 mm  
code 332 858 003

1150 mm  
code 332 858 004



600 mm  
code 832 897 210

900 mm  
code 832 898 210

600 mm  
code 332 858 009

900 mm  
code 332 858 010



### double passageway

includes: 4 OverGate 3.0 base; 4 arms and sign plates; double photocell+photocell tandem kit; double back lane kit.  
Weight: 155 kg.



### next lane passageway

includes: 2 OverGate 3.0 base; 2 arms and sign plates; next lane photocell+photocell tandem kit; next lane back lane kit.  
Weight: 75 kg.

900 mm  
code 233 895 210

1150 mm  
code 233 896 210

900 mm  
code 332 858 005

1150 mm  
code 332 858 006

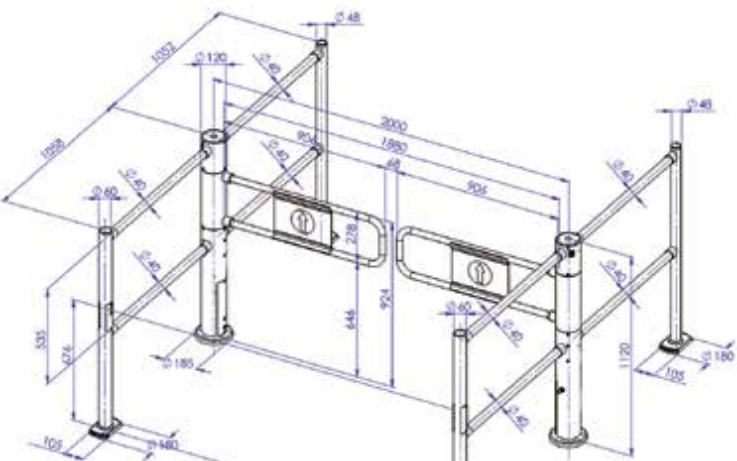


600 mm  
code 833 895 210

900 mm  
code 833 896 210

600 mm  
code 332 858 011

900 mm  
code 332 858 012



## Change the sleeves colour

In all codes on this page, the second digit indicates the colour of the plastic sleeve in the gate kit:

**3** means **black** plastic; **5** means **gray** plastic; **8** means **chrome plated** plastic.

Example:

**single right passageways** with tubular chrome plated 900 mm arm

code 2**3**2 895 010 = black plastic sleeves

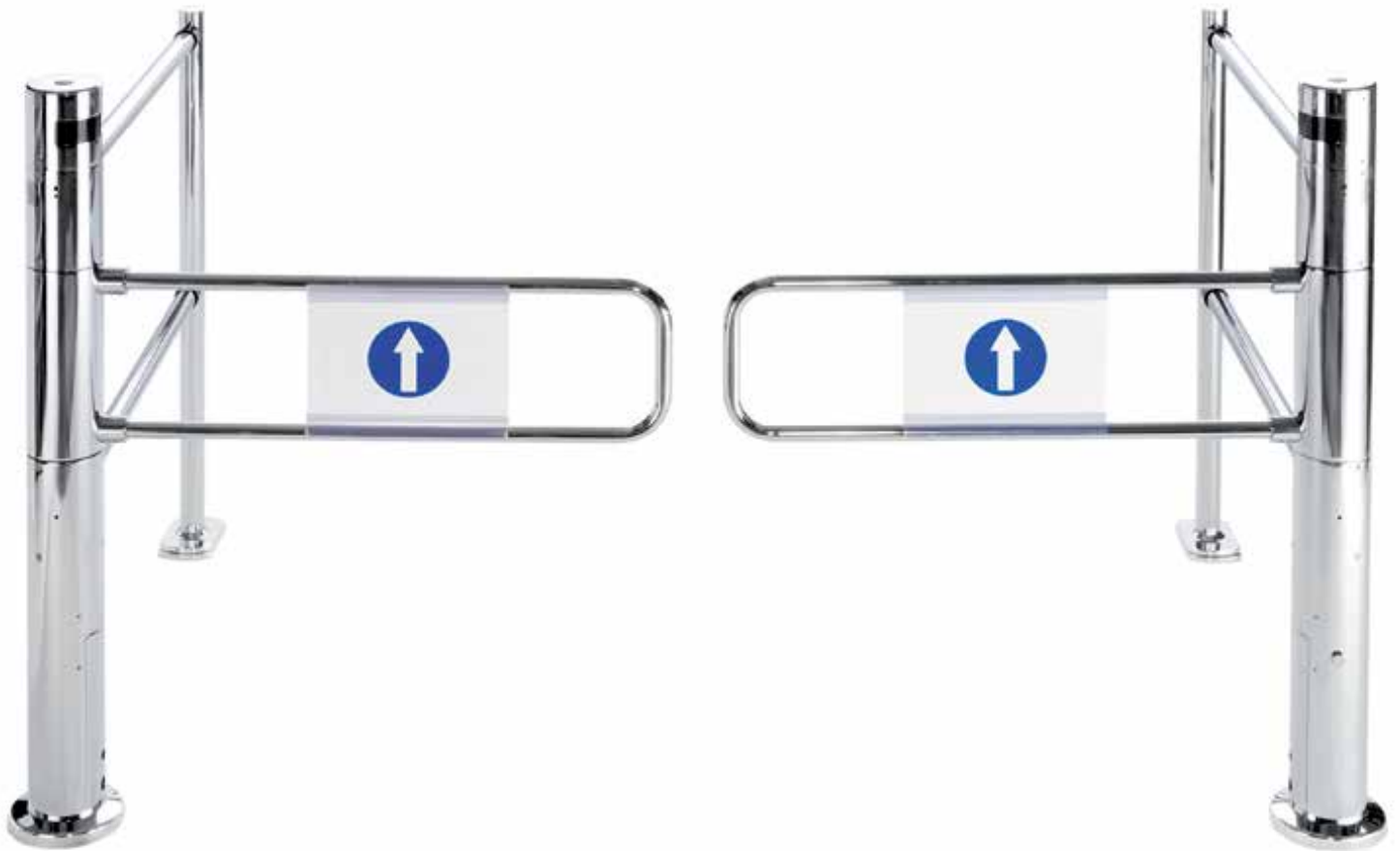
code 2**5**2 895 010 = gray plastic sleeves

code 2**8**2 895 010 = chrome plated plastic sleeves

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# Overgate 3.0 Radar passageway



Available with:



*tubular arms*



*polycarbonate arms*

A radar sensor which authorizes opening. This they all do.

A radar sensor that identifies incorrect transit. This requires a bit more technology and not everyone does it. Two sensors that authorize opening. This only a few do.

We do all these things. Some things we refuse to do. Because they don't work. Others we happily do because they make the difference.

The difference between us and them, between who is willing to work with customers to find a solution to a problem, and who says yes to everything, but then it doesn't work.

Sometimes you need to say no. Radar sensors are "sensitive" but don't work with everything. Let us tell you why.

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Radar sensors have somewhat revolutionized the traditional concept of barriers. Hidden inside the motor column or installed on the ceiling, they are a valid means of managing passageways. BUT WE MUST BE CAUTIOUS: if used incorrectly they become a problem!

24V RGB traffic light



Sign plates  
in white screen-printed acrylic,  
available in 6  
standard versions.

Radar head  
complete with sensor,  
support and  
connection cable.



Arms  
are available in  
various sizes,  
different  
materials and  
designs: mirror-polished  
chrome  
plated steel, transparent  
polycarbonate and aluminum.

## our customers ...

Expert, Mediaworld, Saturn, Despar AUSTRIA, Hilti, Wurth, SMA, Auchan Portugal, ALI' Supermercati, A&O, Tigotà, Acqua&Sapone, IKA Sweden, Koop Lettonia, IKA Lituania, IKA Lettonia.



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# basic composition radar passageway

## single



### right passageway

include:  
OverGate 3.0 base; arm and sign  
plates;  
single radar kit.  
Weight: 32 kg.



### left passageway

include:  
OverGate 3.0 base; arm and sign  
plates;  
single radar kit.  
Weight: 32 kg.



900 mm

code 232 859 710

1150 mm

code 232 869 710

900 mm

code 232 859 810

1150 mm

code 232 869 810



600 mm

code 832 859 710

900 mm

code 832 869 710

600 mm

code 832 859 810

900 mm

code 832 869 810

## tandem



### right passageway

include: 2 OverGate 3.0 base; arms  
and sign plates; 2 radar kit; single  
radar+photozell tandem kit; single  
back lane kit  
Weight: 77 kg.



### left passageway

include: 2 OverGate 3.0 base; 2 arms  
and sign plates; 2 radar kit; single  
radar+photozell tandem kit; single  
back lane kit  
Weight: 77 kg.



900 mm

code 234 895 010

1150 mm

code 234 896 010

900 mm

code 234 895 110

1150 mm

code 234 896 110



600 mm

code 834 895 010

900 mm

code 834 896 010

600 mm

code 834 895 110

900 mm

code 834 896 110

## Components: codes and technical specifications

## other useful kits

PNP radar sensor kit code 242 858 502

NPN radar sensor kit code 242 858 525

ceiling radar sensor kit code 242 858 507

remote control kit (radio) code 802 500 028

desktop remote control unit code 242 858 501

anti-crash iron button code 802 500 014

## other accessories

additional radio button code 802 500 024



tubular arms



polycarbonate arms



### double passageway

include:  
2 OverGate 3.0 base; arms and sign plates;  
2 radar kit.  
Weight: 64 kg.

900 mm

code 232 861 410

1150 mm

code 232 871 410



600 mm

code 832 861 410

900 mm

code 832 871 410



### double passageway

include: 4 OverGate 3.0 base; 4 arms and sign plates; 2 radar kit; double radar+photoceell tandem kit; double back lane kit  
Weight: 140 kg.

900 mm

code 234 895 210

1150 mm

code 234 896 210



600 mm

code 834 895 210

900 mm

code 834 896 210



### next lane passageway

include: 2 OverGate 3.0 base; 2 arms and sign plates; 1 radar kit; next lane radar+photoceell tandem kit; next lane back lane kit  
Weight: 70 kg.

900 mm

code 332 858 015

1150 mm

code 332 858 016

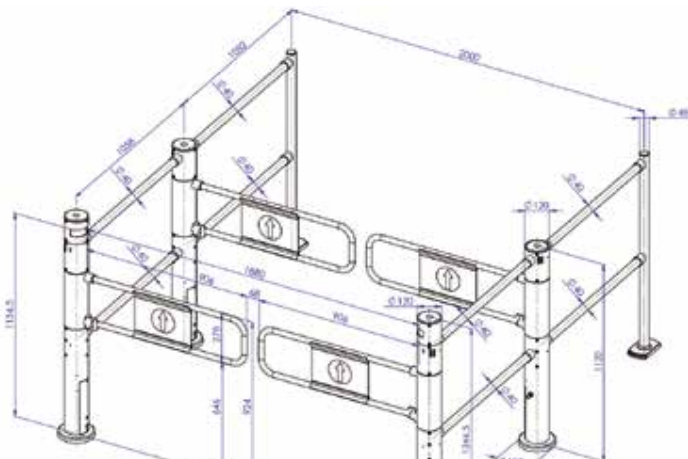


600 mm

code 332 858 023

900 mm

code 332 858 024



## Change the sleeves colour

In all codes on this page, the second digit indicates the colour of the plastic sleeve in the gate kit:  
3 means black plastic; il 5 means grey plastic;  
8 means chrome plated plastic.

Example:

single right passageway with tubular chrome plated 900 mm arm

cod. 232 859 710 = black plastic sleeves

cod. 252 859 710 = grey plastic sleeves

cod. 282 859 710 = chrome plated plastic sleeves



tubular arms



polycarbonate arms



### double passageway

include:  
2 OverGate 3.0 base; arms and sign plates;  
2 radar kit.  
Weight: 64 kg.

900 mm

code 232 861 410

1150 mm

code 232 871 410



600 mm

code 832 861 410

900 mm

code 832 871 410



### double passageway

include: 4 OverGate 3.0 base; 4 arms and sign plates; 2 radar kit; double radar+photoceell tandem kit; double back lane kit  
Weight: 140 kg.

900 mm

code 234 895 210

1150 mm

code 234 896 210



600 mm

code 834 895 210

900 mm

code 834 896 210



### next lane passageway

include: 2 OverGate 3.0 base; 2 arms and sign plates; 1 radar kit; next lane radar+photoceell tandem kit; next lane back lane kit  
Weight: 70 kg.

900 mm

code 332 858 015

1150 mm

code 332 858 016

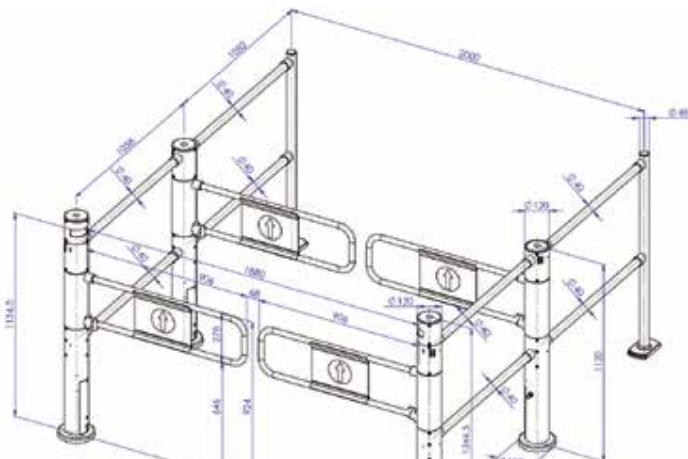


600 mm

code 332 858 023

900 mm

code 332 858 024



## Change the sleeves colour

In all codes on this page, the second digit indicates the colour of the plastic sleeve in the gate kit:  
3 means black plastic; il 5 means grey plastic;  
8 means chrome plated plastic.

Example:

single right passageway with tubular chrome plated 900 mm arm

cod. 232 859 710 = black plastic sleeves

cod. 252 859 710 = grey plastic sleeves

cod. 282 859 710 = chrome plated plastic sleeves



# Overgate 3.0

## Normally Open passageway (NO)



Available with:



*tubular arms*



*polycarbonate arms*

Sensations are important. Feeling welcomed and a sense of pleasure establish strong bonds. This is the most difficult goal to achieve in the management of a supermarket. The NO version of OverGate 3.0 invites customers to enter into the sales outlet, presented as open, welcoming, helpful.

Infrared sensors, managed via printed circuit boards, control customer flow and are able to understand when "arms must be closed," preventing any attempt at transit the wrong way. If necessary, this concept is clarified in the local language via the voice synthesizer kit, a precious accessory for providing proper transit instructions.

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The **D80 upright** that houses photocells dedicated to transit control and, upon request, customer counting.

The system closing **arc**.

Connection **cables** inside the top bar

**Sign tables** in white screen-printed acrylic, available in 6 standard versions.

The **motor column** that houses the transit control photocell management board.

**Arms** are available in various sizes, different materials and designs: mirror-polished chrome plated steel, transparent polycarbonate.

## our customers ...

SuperU, Edeka, IperCOOP, Todis, Supermercati Poli, Gulliver, Margherita, U2, Tosano, Sisaveneta, Supermercati Visotto, Dimeglio, Cadoro.



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# basic composition normally open passageway (NO)

single



**right passageway**

include:  
OverGate 3.0 base; arm and sign  
plate; single NO kit.  
Weight: 45 kg.



**left passageway**

include:  
OverGate 3.0 base; arm and sign  
plate; single NO kit.  
Weight: 45 kg.

	900 mm	1150 mm	900 mm	1150 mm
	code 233 018 510	code 233 118 510	code 233 018 610	code 233 118 610
	600 mm	900 mm	600 mm	900 mm
	code 833 018 510	code 833 118 510	code 833 018 610	code 833 118 610

tandem  
normally  
closed  
+  
normally  
open



**right passageway**

include:  
2 OverGate 3.0 base; arms and sign  
plates; single NO kit + single tandem  
photocell kit + reflector kit.  
Weight: 90 kg.



**left passageway**

include:  
2 OverGate 3.0 base; arms and sign  
plates; single NO kit + single tandem  
photocell kit + reflector kit.  
Weight: 90 kg.

	900 mm	1150 mm	900 mm	1150 mm
	code 233 295 010	code 233 396 010	code 233 295 110	code 233 396 110
	600 mm	900 mm	600 mm	900 mm
	code 833 295 010	code 833 396 010	code 833 295 110	code 833 396 110

## Components: codes and technical specifications

## other usefull kits

24V LED RGB traffic light kit	cod.	801 600 010
Transit counter consolle kit	cod.	802 500 019
Transit counter software kit	cod.	242 858 528
Voice synthesizer kit	cod.	802 500 027



battente in tubolare



battente in policarbonato



### double passageway

include:  
2 OverGate 3.0 base; arms and sign plates; double NO kit.  
Weight: 80 kg.



### next lane passageway

include:  
OverGate 3.0 base; arms and sign plate; next lane NO kit.  
Weight: 40 kg.

900 mm  
code 233 028 410

1150 mm  
code 233 128 410

900 mm  
code 332 858 017

1150 mm  
code 332 858 018



600 mm  
code 833 028 410

900 mm  
code 833 128 410

600 mm  
code 332 858 025

900 mm  
code 332 858 026



### double passageway

comprende:  
4 OverGate 3.0 base; 4 arms and sign plates; double NO kit + single tandem photocell kit + reflector kit.  
Weight: 150 kg.



### next lane passageway

comprende:  
2 OverGate 3.0 base; 2 arms and sign plates; next lane NO kit + single tandem photocell kit + reflector kit.  
Weight: 75 kg.

900 mm  
code 233 228 410

1150 mm  
code 233 328 410

900 mm  
code 332 858 019

1150 mm  
code 332 858 020

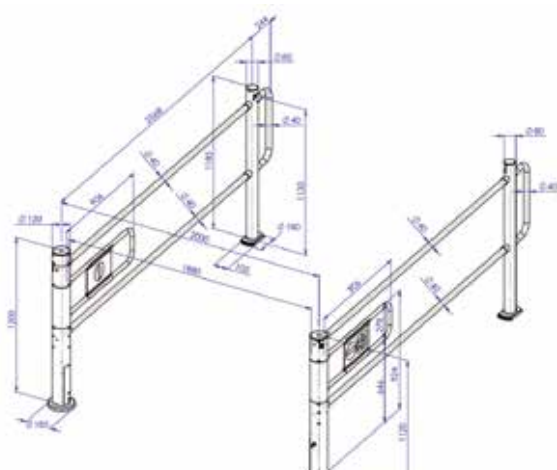


600 mm  
code 833 228 410

900 mm  
code 833 328 410

600 mm  
code 332 858 027

900 mm  
code 332 858 028



## Change the sleeves colour

In all codes on this page, the second digit indicates the colour of the plastic sleeve in the gate kit:

3 means **black** plastic; il 5 means **grey** plastic;

8 means **chrome plated** plastic.

Example:

**single right passageway** with tubular chrome plated 900 mm arm

code 2**3**3 018 510 = black plastic sleeves

code 2**5**3 018 510 = grey plastic sleeves

code 2**8**3 018 510 = chrome plated plastic sleeves

# extra accessories add BYAS



We know that you would like to punish customers that come out from the entrance with their pockets full, but you arrive too late to stop them!  
Were you thinking of barbed wire?  
Sure, ok, it's a war - but an actual war is terrible and we are sure you would prefer to avoid it.  
Try to complete your entrance with a BYAS system. You will be warned by an acoustic alarm whenever a customer tries to exit from the "wrong" side.  
It may seem like a small thing, but in the meantime it stops customers "in good faith" and is an excellent deterrent for professional shoplifters.  
If nothing else, it will force them to find another way to leave you with your pockets empty.  
If you don't like the idea of an acoustic alarm in your store, you can transfer the alarm where you see fit - obviously if there is a cable - or else you can use your voice synthesizer kit to give a message which gives a message to careless customers not to try "anything funny."

complete your **BYAS** with ...

[a transit counter](#)

[a voice synthesizer kit](#)

[a traffic light](#)



your gate  
is activated by:



photocells

photocells installed with  
uprights only - external remote  
control unit

Weight: 5,5 kg.

code 802 500 011

photocells installed  
on the motor column

single passageway  
Weight: 5,5 kg.

code 802 500 016

double passageway  
Weight: 5,5 kg.

code 802 500 015

next lane passageway  
Weight: 5,5 kg.

code 802 500 017

photocells installed  
with a back lane

single passageway  
Weight: 12 kg.

code 802 500 004

double passageway  
Weight: 12 kg.

code 802 500 005

next lane passageway  
Weight: 6,5 kg.

code 802 500 012



radar

radar kit  
with complete radar head

single passageway  
Weight: 5,5 kg.

code 802 500 007

sensor only  
radar kit

single passageway  
Weight: 0,3 kg.

code 802 500 006

Do you know that you can  
count your customers if you  
have a BYAS or NO system?

desktop unit with counter

To be used only with existing BYAS or Normally Open (NO) systems.  
Weight: 0,5 kg.

code 802 500 019

## Components: codes and technical specifications

## other useful kits

24V traffic light kit cod. 801 600 010

12V traffic light kit cod. 801 700 010

voice synthesiser kit cod. 802 500 027

chrome plated bar code column cod. 802 500 023

painted bar code column cod. 802 500 022

extra accessories

# the bar-code reader



Self-service: an original retail concept. The obstacle of "total freedom" remains the line at the checkout barrier. The line for paying. This obstacle can be permanently removed. The product identification bar code today is used for another task, essentially for reducing waiting times at checkout. Collaboration with the manufacturers of management and payment systems such as NCR, Nixdorf and IBM, just to name a few, has allowed us to develop a bar code reader that easily interfaces with standard types of codes, able to recognize some data such as the day, time, the number of the checkout issuing the receipt and, therefore, that is able to evaluate the validity of the receipt itself. This reader, connected to our swing gate OverGate 3.0, allows you to control the exits dedicated to this operation. It's a "plug & play" system which, to be immediately available, only requires some simple information related to the configuration of the bar code used in the sales outlet in question. It does not require access to the company network or a dedicated computer. Just connect us to the electrical mains and our system will be set for work in a few minutes. Also in this case, if you're interested, just ask us how.

complete the system with ...

a transit counter

a voice synthesizer kit

a traffic light

add  
a bar-code  
reader

chrome plated reader holder  
column

with round base D120, complete with scanner, board for user/gate interface management and multi-voltage power supply unit.

Pre-set for traffic light fitting.

Traffic light operation:

*In modalità portello:*

*In gate mode:*

*red stand-by*

*green authorized passage -*

*red rotating*

*or*

*In reader mode:*

*blue stand-by*

*green authorized passage*

*red invalid receipt*

*In the event of an alarm:*

*flashing red*

Weight: 13 kg.

code

802 500 023

painted reader holder  
column

with rectangular base, complete with scanner, board for user/gate interface management and multi-voltage power supply unit.

Pre-set for traffic light fitting.

Traffic light operation:

*In modalità portello:*

*In gate mode:*

*red stand-by*

*green authorized passage -*

*red rotating*

*or*

*In reader mode:*

*blue stand-by*

*green authorized passage*

*red invalid receipt*

*In the event of an alarm:*

*flashing red*

Weight: 13 kg.

code

802 500 022

You know that managing self-service checkouts allows you to reduce personnel and make customers happy?

Why is using our system more profitable?

Above all, it doesn't cost more than other systems but it is more complete. It was created in collaboration with some of the most important POS companies in Italy. It works as stand-alone but does not require access to the company network for operation, but only provided it is possible to make remote updates, and it is pre-set for use with NCR, IBM and Nixdorf cash registers.

The automatic OverGate 3.0 gate has all of the features necessary to create a system that is comfortable for users and safe for managers.

Basically, you turn it on and start using it. **Simple.**

Components: codes and technical specifications

other useful kits

24V traffic light kit      cod.      801 600 010

12V bar-code traffic light kit      cod.      801 700 010

voice synthesiser kit      cod.      802 500 027