Customer guidance systems

Setting trends worldwide




wanzl
INNOVATION
_MADE BY WANZL
CREATIVE CENTER
wanzl

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60 years of customer guidance systems

Benefit from Wanzl knowledge and expertise



CATALOGUE FROM 1966

For around 60 years, entry systems and turnstiles, customer guidance systems and barriers have been a focal point of the Wanzl product range. Wherever it is necessary to manage and monitor routes and to guarantee a seamless process, the innovative and high-quality products from Wanzl are in use.



PORTAMAT KL

Wanzl has applied a systematic approach to its customer guidance system portfolio. It contains all the components that modern stores require to guide and regulate customer flows, from the entrance to the checkout. Electronic and mechanical entrance systems for control at the entrances, guidance systems for directing the customers, protection systems for the store and furnishings, functional parts for staff, goods delivery and emergencies, elements for controlling the checkout area and the exits. They also comply with the highest safety requirements, for example in the event of emergencies or when used as anti-theft protection.



TECHNOPORT R®

The world is changing. Security requirements are increasing!

Wanzl employs around 4,600 people at eleven production sites around the world. working on new business areas and products, on exceptional product designs with a consistently high quality and a vast production depth. The result is a product that will extend Wanzl's success into the future: perfectly satisfied customers.



EGATE®


SELF-CHECK
eGate

A brilliant reception

There’s no second chance to make a first impression



INVITING:
Technoport



INVITING AND FUNCTIONAL:
eGate



INVITING AND EYE-CATCHING:
ColourGate

At Wanzl, we know what people are looking for. They are looking for experiences – not least when shopping. What you are striving to do is to offer a diverse range of such experiences, so as to win and retain customers. Inviting entry solutions, low-key guidance systems and effective barriers from Wanzl will all help you achieve this goal.

At Wanzl, highly-qualified employees are constantly working to develop solutions that make the processes within your company more effective, your store more inviting, orientation easier and the process of making a purchase faster and more reliable. The ability to avoid inventory differentials from the outset saves annoyance on both sides. The aim: perfectly satisfied customers.

Wanzl products are unique. Wanzl’s specialist expertise, consistency, reliability and innovative solutions and technologies ensure effective work processes along with the competitiveness and business success of its partners. Make the most of this opportunity and “show off your best side”.

The guidance your customers need

Reliable – from the entrance to the checkout



ELECTRONIC ENTRANCE SYSTEMS:
eGate Colour



PROTECTORS:
ProTec 3 bumper



CHECKOUT BARRIERS:
FS checkout barrier

Wanzl customer guidance systems accompany your customers throughout the entire store. Entrance systems that look as open and free of barriers as possible invite people to enter the store and make your customers feel welcome. Various designs of partitions open up paths and help to divide and structure your range. Effective protectors protect the shop fittings, the sensitive freezer units and sales counters, the shelves and tables, and help to preserve value. Barriers allow authorised persons to enter or exit whilst preventing unauthorised persons from passing through. Checkout barriers open up the exit at the checkouts. Exit gates ensure that the process runs smoothly in the checkout area or at modern payment terminals and reduce inventory differentials.

Wanzl products deliver reliable functionality. The best material and finish quality, outstanding processing of all components and decades of experience in design, planning, production and installation make Wanzl the ideal partner for every aspect of guiding and directing customers and visitors. In many areas, Wanzl systems have been providing reliable service for many years.

Safety as you need it

You know the situation. Wanzl has the solution.



OPEN GUIDANCE:
Classic customer guidance systems



PREVENTATIVE ANTI-THEFT PROTECTION:
Railix Design



OPTIMUM PROTECTION AGAINST INVENTORY LOSSES:
eGate double system, double-gate

Diverse solutions from Wanzl. The requirements regarding safety standards to be met by stores differ greatly across the regions. “Rural area” and “inner city” only characterise the requirements very roughly.
You are aware of the situation in your store and know what is necessary. The equipment of the components and/or of the system is selected in line with the requirements.
High swivel barriers offer more protection, partitions can completely prevent people reaching through them, and visual and acoustic alarms that are triggered in the event of manipulation of electronic entrance systems can protect against inventory differentials.

The right protection for every aspect – and if a gap is discovered in spite of this, Wanzl components are compatible and replaceable, and can be adapted at any time.

Wanzl products are reliable. Wanzl offers exactly the right solution for the various safety requirements, ranging from open-space solutions through to highly effective devices to prevent theft from stores situated in difficult areas. Take advantage of our knowledge and expertise.



Project planning, with a great deal of experience and expertise

Guiding customers – tactfully and almost unnoticeably



COMPETENT ADVICE:
on site or at our exhibit in the CreativeCenter



PROFESSIONAL PLANNING:
using modern CAD systems



3D IMAGES:
clearly show you how to use the device

■ **Expert advice.** Contact us in the first instance. We can provide you with support and advice, even while you are considering a new project. With our many years of experience, we will be happy to help you to approach your construction project in the best possible way and avoid any problems. The objective: The less customers are aware that they are being steered, the more likely they are to return. An effective guidance system does not create barriers, but instead leads the way in the optimum manner.

■ **State-of-the-art 3D planning.** We create precise schematic drawings using modern, computer-based CAD systems. At every stage of the process, 3D depictions can be used to provide you with information on how the space will be used. The plans are discussed and finely tuned in detail, taking all the structural conditions into account.

■ **Wanzl - your partner from the brief to completion.** With a multitude of products making up our customer guidance range, and many years of experience, we will support you in realising your construction project, all the way from initial contact through to field assembly and installation. You will be won over by our format ideas and professional project service.



❶ eGate electronic entry system
❷ Railix Basic partition system with Technoline guide bumpers
❸ Corner protectors
❹ Technoline guide bumpers
❺ N exit barrier
❻ Classic checkout gate with base
❼ Classic checkout gates between connecting tubes



01 Entry systems

02 Exit systems

03 Guidance systems

04 Protection systems

05 Barriers

06 Store management

07 Service

01 Product overview

01.01 - 01.07 Electronic entry systems



01 **SLIDINGDOOR**



02 **GALAXYPORT PRO**



03 **EGATE COLOUR**



04 **EGATE**



05 **COLOURGATE**



06 **TECHNOPORT**



07 **ECOPORT®**

01.08 - 01.09 Mechanical entry systems



08 **SAFETY TURNSTILES**



09 **SWING GATES**

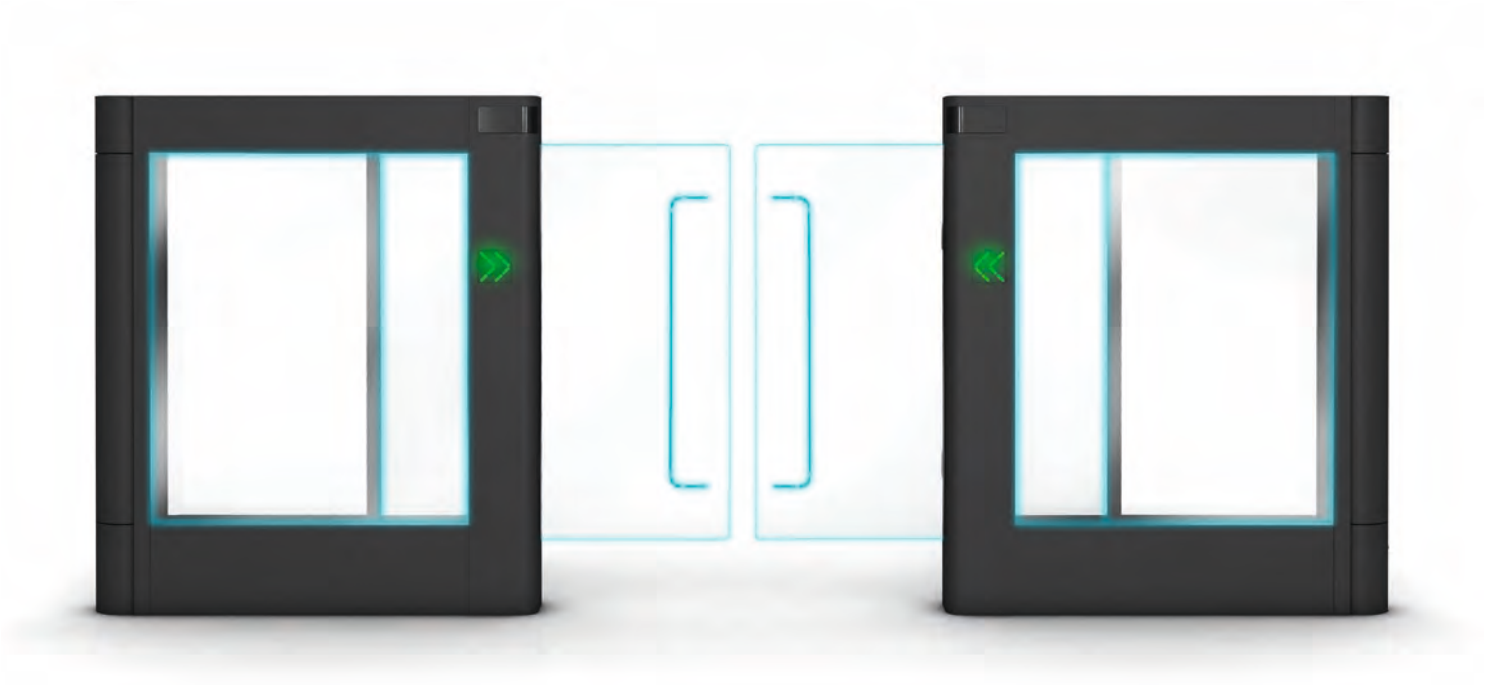
01 Entrance systems



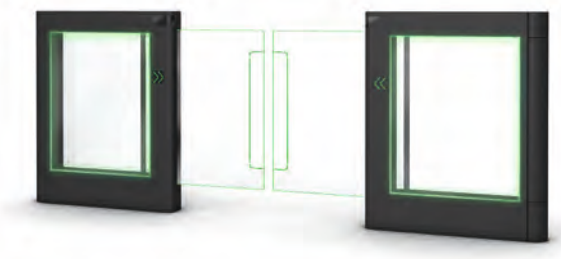
01.01 SlidingDoor

Elegant and space-saving entrances and exits

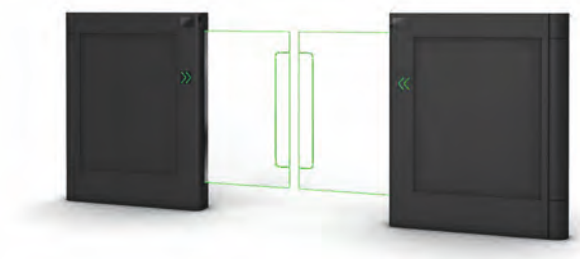
- ***› Aesthetic design that fits seamlessly into any interior concept***
- ***› Customisation: Design according to your preferences and corporate design***
- ***› State-of-the-art electronics for infrastructure security***



SLIDINGDOOR DESIGN COLOUR
with 900 mm passage width



SLIDINGDOOR DESIGN COLOUR with transparent toughened safety glass



SLIDINGDOOR BASIC COLOUR with closed metal body

01.01 SlidingDoor

The automatic SlidingDoor ensures a convenient, safe and barrier-free entrance and exit in the space concept of your retail space, fitness studio or company entrance area. Space-saving and visually appealing, it blends into any architecture.

State-of-the-art drive technology ensures maximum reliability. Thanks to different passage widths, the SlidingDoor adapts perfectly to different space concepts.

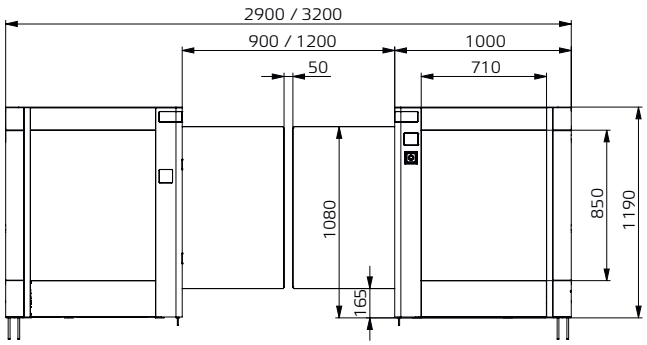
Design

Aluminium powder-coated cover housing. Door leaf and side windows made of toughened safety glass. Based on the latest technology for intelligent system control and management.

Standard technical equipment

– LED operating status display
– Door leaf tampering alarm
– Travel path monitoring

Scale drawing



Elegance in colour

Four attractive standard colours are available for the cover housing. Other colours available on request.

9160 – Iron mica

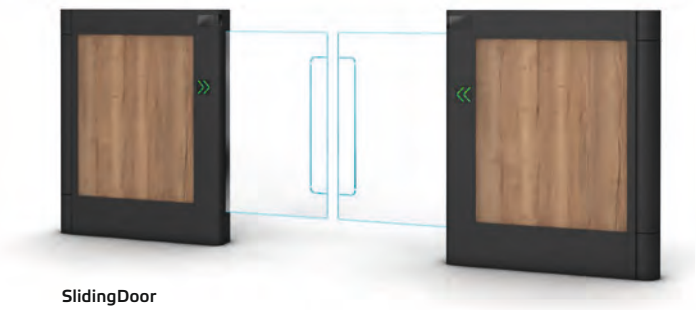
7024 – Graphite grey

7097 – Metallic black

9016 – Traffic white

Unlimited adaptation options

The SlidingDoor Basic can be customised with magnetic decals or advertising.



SlidingDoor
with magnetic decorations
(advertising space 700 x 845 mm)

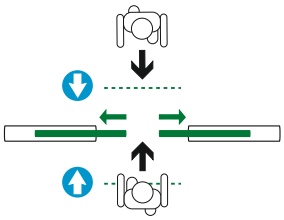


SlidingDoor
with advertising
(advertising space 700 x 845 mm)

01.01 SlidingDoor – Technical information

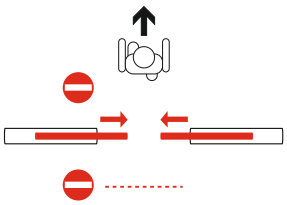
Functions

After release, the door leaves open in the direction of passage. Once the user has passed through the system, the door leaves close fully again. The integrated sensors monitor passage when the doors are open and when they are closed. Attempted manipulation and unauthorised access are prevented and trigger an alarm.

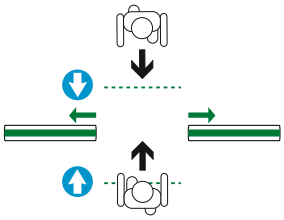


Two-directional operation
The SlidingDoor allows for passage from two directions.
If people from both directions would like to pass through simultaneously, the first person to activate the reader unit for opening takes precedence.

Sensors
Radars and light barriers are used to realise the opening or reverse detection alarm in real time or to continuously check the travel path of the door leaves.



Single opening (optional with control panel)
After the opening pulse, the SlidingDoor leaves close again completely and the system is in normal operation.



Permanent opening (optional with control panel)
The door leaves of the SlidingDoor remain open and only close after permanent opening is deactivated. The system then returns to normal operation.



SlidingDoor
open

Operating status indicator

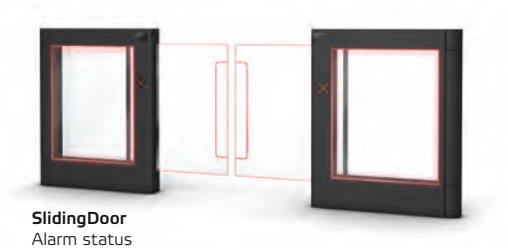
Visual signalling
Integrated LED strips signal the operating status of the SlidingDoor in the entry and exit direction.

Audible signalling
The alarm alerts tampering of any kind and voice prompts support correct use.

LED status indicator*		
	Door leaf	Side glass**
Open	Green	Green
Alarm Manipulation Panic opening	Red	Red
Closed	Blue	Blue

* LED lighting can be adjusted separately

** Only for SlidingDoor Design



SlidingDoor
Alarm status

01.01 SlidingDoor – Configurable equipment

SlidingDoor

Design Colour	Basic Colour
Height 1,180 mm, passage width 1,200 mm, power from the floor, ESG door leaf illuminated, tile look, opening switch, adapter for external connection, iron mica look for cover housing and side sections, emergency opening on right	
 - Side panes illuminated in transparent light - Left and right LED matrix (lock symbol) - Radar (opening pulse) - Radar (reverse detection alarm)	 - Left and right LED matrix (arrow symbol) - Radar (opening pulse) - Radar (reverse detection alarm)
Order no.	**Order no.**
23.08120.73-9160	23.08100.73-9160

Standard equipment

Travel path monitoring

The travel path monitoring function protects persons, and especially children, from possible injuries. Light barriers detect obstacles in the travel path and stop the door leaf from moving.

Door leaf tampering alarm

If one of the door leaves is pushed to the side, held in place or its movement is influenced, a visual and audible alarm is emitted. The door leaves then immediately and automatically return to the closed position.

Fire alarm system

The NC contact can be connected to the central fire alarm system (BMZ).

Accessories

Power supply from the ceiling

230 V supply line and signal line from the ceiling mean that no structural work is necessary and simplify alterations.



Radio remote control

Remote control of one or more systems. Release in the direction of passage, exit direction or set to permanently open.



Open switch

After activation, the door leaves open automatically and a visual and audible alarm is emitted. The door leaves return to the closed position after manual operation of the switch.



Control panel

Passage release for one person using a button, set to permanently open with switch and passage of staff in the opposite direction using a button.



Reverse detection alarm

The direction-sensing radar triggers an acoustic alarm or a voice announcement.

LED moving light

The moving light on the top of the housing also lights up in the respective operating status colour.



Wanzl connect®

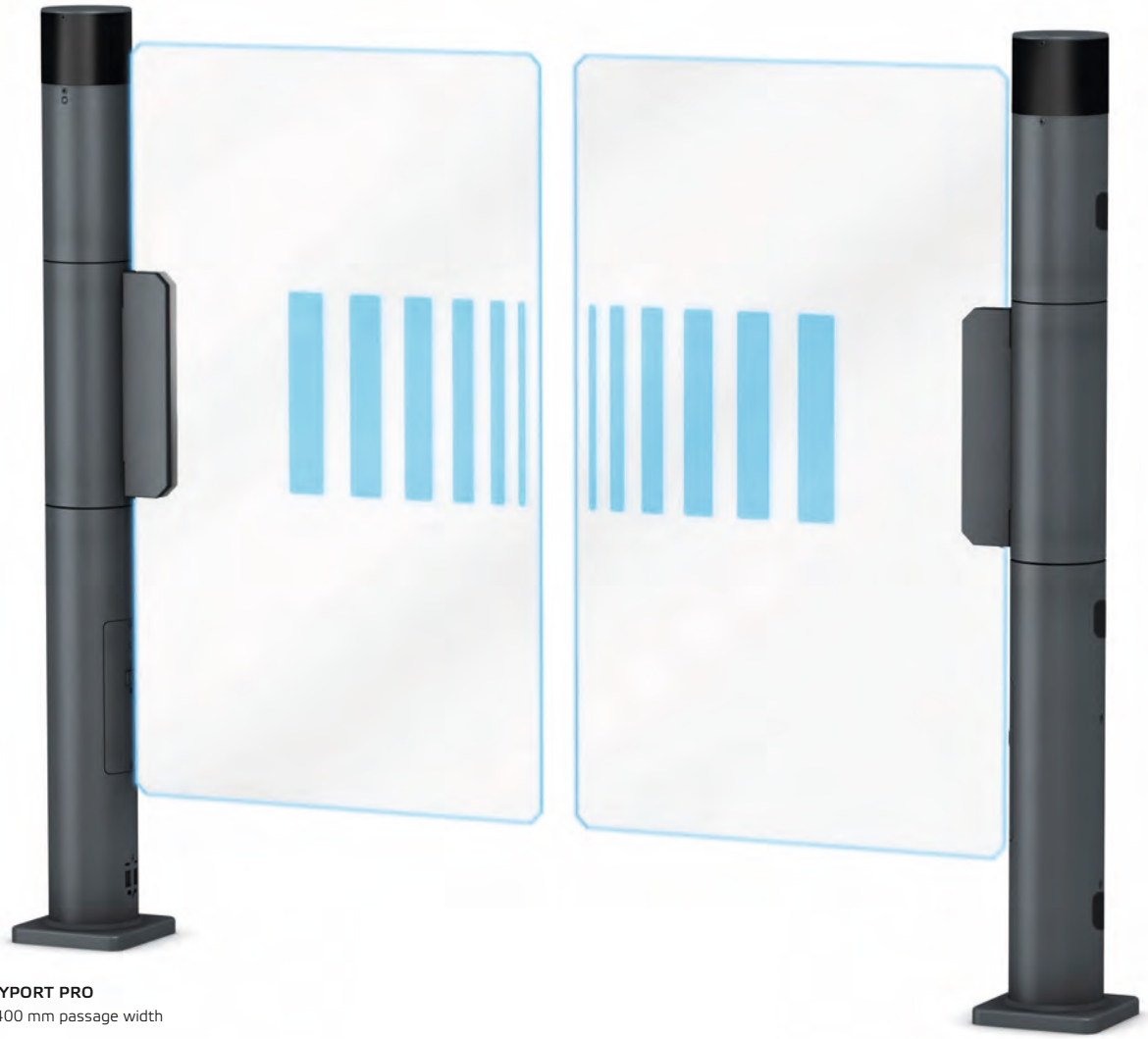
Dashboard for an overview of all entry systems and their operating status and relevant opening information.



01.02 Galaxyport Pro

A new dimension of protection

- ***› Extended swivel arm sizes***
- ***› Flexible access widths***
- ***› Optimised anti-theft protection***



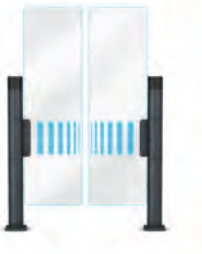
GALAXYPORT PRO
with 1,400 mm passage width



GALAXYPORT PRO with customer guidance elements



GALAXYPORT PRO with 1,750 mm passage width

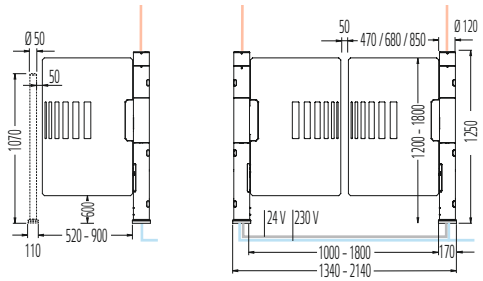


GALAXYPORT PRO with an overall height of 1,800 mm

01.02 Galaxyport Pro

Design

Steel tubing upright, coloured plastic powder-coated finish. Swivel arm made of standard safety glass with polished edges and LED lighting. Pivot mechanism made of metal, fully integrated in the upright – provides a particularly high level of injury protection. Galaxyport Pro entry systems are equipped with a radar control as a standard feature.



Elegance in colour

Upright coating available in four attractive colours.

9160	7024	7016	7097
Metallic grey	Graphite grey	Anthracite grey	Metallic black

Anti-panic features

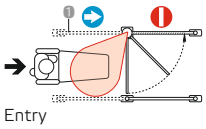
- In an emergency, the barrier can be opened in both directions. An acoustic alarm indicates that the barrier has been opened and protects against misuse.
- The automatic barrier reset ensures that the system is ready for operation once again.

Standard technical equipment

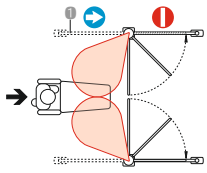
- LED lighting.
- Galaxyport Pro systems comply with both national and international safety requirements.
- Even opening of the swivel arms.
- Synchronised opening of the swivel arm in all double systems without a central divider.
- Infinitely variable opening angle from 0º – 180º. Precise adjustment using the teach-in procedure.
- Freely programmable opening time, after which the system closes again automatically.
- Adjustment of the opening direction possible on-site.
- Panic alarm
- Barrier manipulation alarm

Radar control – System examples

Individual systems
Radar control

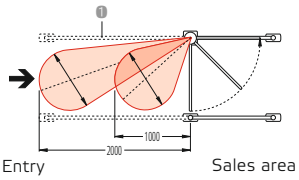


Double systems
Radar control of both uprights



Adjustable radar beam

Flexible adaptation of the radar beam for optimum customer registration and to suit the space available from 0.5 up to a maximum of 2.5 m.



Combination with customer guidance elements

Optional customer guidance elements can be mounted directly on the Galaxyport Pro upright using an adapter.



LED lighting

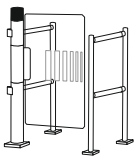
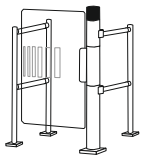
The standard version of the Galaxyport Pro has blue lighting in the basic position. The lighting changes to red if an alarm is triggered. A customised colour scheme is available on request.

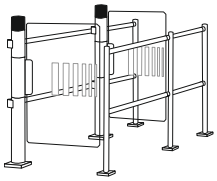
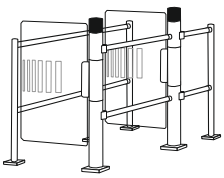

Original position: Blue (default)

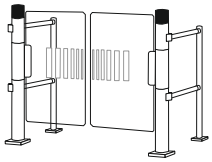

Opening mode: Green

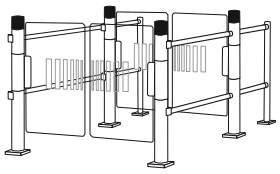

In the event of an alarm: Red

01.02 Galaxyport Pro

Galaxyport Pro single system	Opening to the left	Opening to the right
Order no.	23.01620.73-VXXX	
• Galaxyport Pro without swivel arm (see below for swivel arms) • Restriction base • Exit section		

Galaxyport Pro single system	Opening to the left, double-gate	Opening to the right, double-gate
Order no.	23.01622.73-VXXX	
· **2 Galaxyport Pro uprights** without swivel arms (see below for swivel arms) • 2 restriction bases • Intermediate section • Exit section		

Galaxyport Pro double system	Opening in both directions
Order no.	23.01660.73-VXXX
· **2 Galaxyport Pro uprights** without swivel arms (see below for swivel barriers) • Exit section	

Galaxyport Pro double system	Opening in both directions, double-gate
Order no.	23.01662.73-VXXX
· **4 Galaxyport Pro uprights** without swivel arms (see below for swivel arms) • Intermediate section • Exit section	

ESG swivel arms, height 1000 mm		
	Order no.	Order no.
Length	Opening to the left	Opening to the right
		
470 mm	77.72368.00-0002	77.72369.00-0002
680 mm	77.86258.00-0002	77.86145.00-0002
850 mm	77.93470.00-0002	77.93490.00-0002

ESG swivel arms, height 1,300 mm		
	Order no.	Order no.
Length	Opening to the left	Opening to the right
		
470 mm	77.72933.00-0002	77.72934.00-0002
680 mm	77.22197.00-0002	77.22198.00-0002

ESG swivel arms, height 1,600 mm		
	Order no.	Order no.
Length	Opening to the left	Opening to the right
		
470 mm	77.86273.00-0002	77.85934.00-0002

01.02 Galaxyport Pro – Configurable equipment

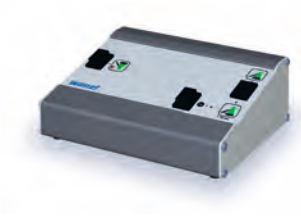
Power supply from the ceiling

230 V feed line and signal line from the ceiling mean that no structural work is necessary and simplify alterations.



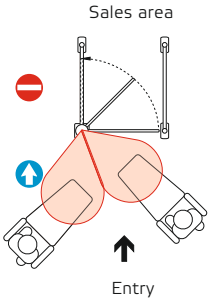
Control panel

Passage release for one person using a button, set to permanently open with switch and passage of staff in the opposite direction using a button.



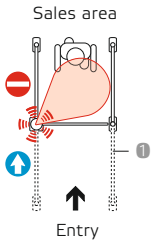
Tandem radar

For narrow and problematic entry zones.
The second radar detects customers who approach from an acute angle. Both radar beams can be adjusted individually to suit the relevant situation. A second radar module can also be retrofitted.



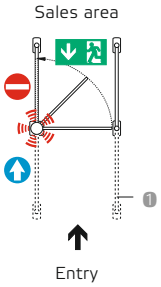
Reverse detection alarm

The direction-sensing radar triggers an acoustic alarm or a voice output.



Fire alarm system

Galaxyport Pro systems can be integrated into the facility management system.
In emergencies, an acoustic alarm is triggered at the entry barrier and warns the staff and the customers. The swivel arm opens automatically in the direction of the exit and so opens up an emergency exit.



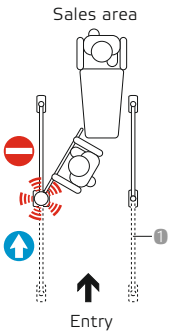
Radio remote control

Remote control of one or more systems. Release in the direction of passage, exit direction or set to permanently open.



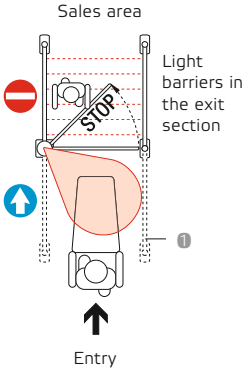
Barrier tampering alarm fitted as standard

If the barrier is deliberately manipulated during the closing process, an acoustic alarm is triggered.



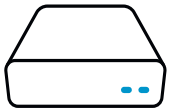
Swivel range monitoring

The “barrier stop” swivel range monitoring protects persons, and especially children, from possible injuries.
In the exit section, integrated light barriers detect obstacles in the swinging area and stop the movement of the swivel arm.



Mini-PC

To control entry systems via a network. Activation of the entry system from a stationary PC or on the move with a tablet PC or smartphone.



Wanzl connect®

Dashboard for an overview of all entry systems and their operating status and relevant opening information.



1 Entry section on request

01.03 eGate® Colour

A particularly friendly welcome

- ***Friendly customer reception with LED lighting***
- ***Inviting route guidance in a modern design***
- ***Customisation with own logo or lettering available***



DOUBLE SYSTEM
Swivel arm in ES glass



SINGLE SYSTEM, DOUBLE-GATE
Opening to the left



DOUBLE SYSTEM, DOUBLE-GATE WITH ENTRY SECTION
Opening in both directions



DOUBLE SYSTEM, DOUBLE-GATE
With central divider, opening to the left or right

01.03 eGate® Colour

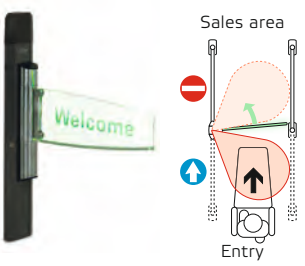
eGate® Colour makes customers feel very welcome as soon as they reach the entrance area. Innovative LED lighting clearly indicates the route and invites customers to enter the store.

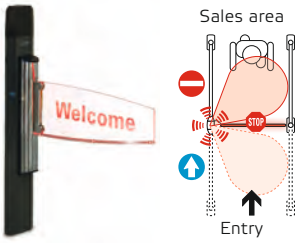
Attractive eyecatcher

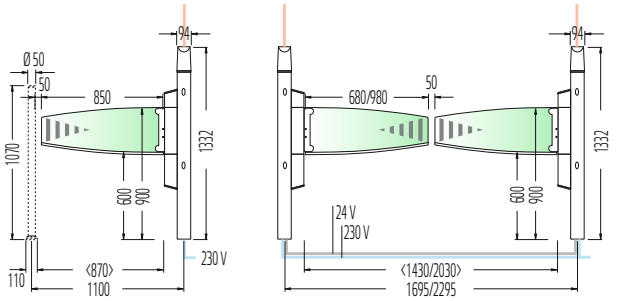
Thanks to the range of colour options available, the upright of the attractive high-tech entrance system matches the store's corporate design and, with the illuminated swivel arm, encourages customers to enter, with the 'barrier-effect' greatly reduced. The barrier effect is greatly reduced.

Function

The swivel arm, lit up in **green**, unmistakeably shows customers the route into the store.
Unauthorised exit from the store is prevented by the exit alarm. The light on the swivel arm changes to **red**. For a more detailed description of operation, please refer to the “eGate” section on page 23.







Anti-panic features

- In an emergency, the barrier can be opened in both directions. An acoustic alarm indicates that the barrier has been opened and protects against misuse.
- The automatic barrier reset ensures that the system is ready for operation once again.

Standard technical equipment

- Max. operating voltage of 24 V DC for the highest levels of safety.
- eGate systems comply with both national and international safety requirements.
- Even opening of the swivel arms. No swing back. Best positioning globally.
- Synchronised opening of the swivel arm in all double systems without a central divider.
- Infinitely variable opening angle from 0º – 180º. Precise adjustment using the teach-in procedure.
- Freely programmable opening time, after which the system closes again automatically.
- Adjustment of the opening direction possible on-site.
- Electronically adjustable panic force.

Swivel arm

Glass swivel arm as standard. Safety glass with polished edges, LED lighting and directional arrows.

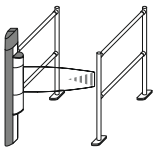
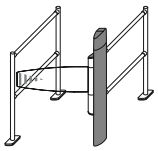
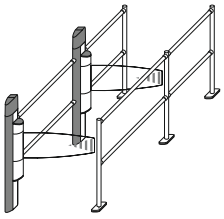
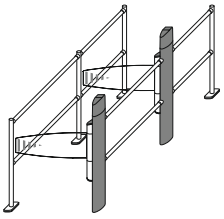
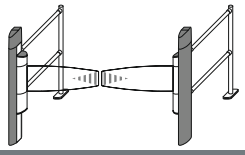
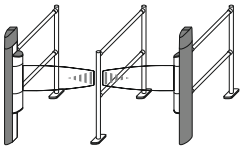
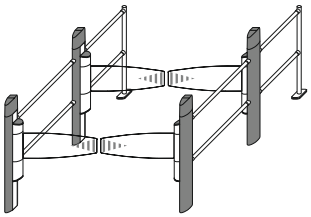
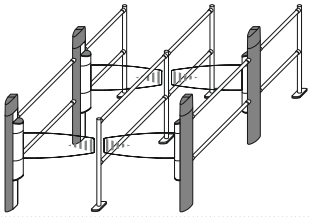


Unique design

In addition to the standard designs, the illuminated swivel arm can also be personalised with your store name or logo on request.



01.03 eGate® Colour – The illuminated entrance

eGate single systems	**Opening to the left**	**Opening to the right**
Order no.	23.14305.73- / .09-VXXX	
• eGate upright <u>without</u> swivel arm (see right for swivel arms) • Restriction base • Exit section		
eGate single systems	**Opening to the left, double-gate**	**Opening to the right, double-gate**
Order no.	23.14307.73- / .09-VXXX	
• 2 eGate uprights <u>without</u> swivel arms (see right for swivel arms) • 2 restriction bases • Intermediate section • Exit section		
eGate double system	**Opening in both directions**	
Order no.	23.14309.73- / .09-VXXX	
• 2 eGate uprights <u>without</u> swivel arms (see right for swivel arms) • Exit section		
eGate double system	**Opening to the left or right, with central divider**	
Order no.	23.14313.73- / .09-VXXX	
• 2 eGate uprights <u>without</u> swivel arms (see right for swivel arms) • Exit section • Central divider		
eGate double system	**Opening in both directions, double-gate**	
Order no.	23.14311.73- / .09-VXXX	
• 4 eGate uprights <u>without</u> swivel arms (see right for swivel arms) • Intermediate section • Exit section		
eGate double system	**Opening to the left or right with central divider, double-gate**	
Order no.	23.14315.73- / .09-VXXX	
• 4 eGate uprights <u>without</u> swivel arms (see right for swivel arms) • Intermediate section • Exit section • Central divider		

Toughened safety glass swivel arm as standard		
	Order no.	**Order no.**
Length	Opening to the left	Opening to the right
		
680 mm	23.20037.00-0001	23.20038.00-0001
850 mm	23.20034.00-0001	23.20033.00-0001
980 mm	23.20035.00-0001	23.20036.00-0001

*Example orders:
23.10652.**73**-7016 with plastic powder-coated swivel mechanism, please state colour required.
23.10652.**09**-7016 with stainless steel swivel mechanism

The eGate uprights are plastic powder-coated in anthracite grey, RAL7016, as standard. Other colours available upon request.

01.03 eGate® Colour – Configurable equipment

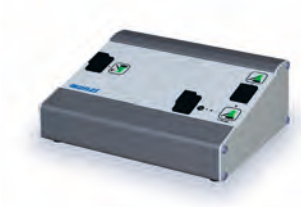
Power supply from the ceiling

230 V feed line and signal line from the ceiling mean that no structural work is necessary and simplify alterations.



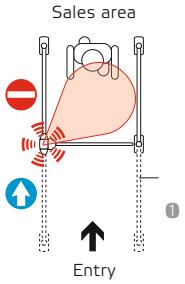
Control panel

Passage release for one person using a button, set to permanently open with switch and passage of staff in the opposite direction using a button.



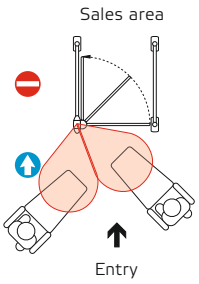
Reverse detection alarm

The direction-sensing radar triggers an acoustic alarm or a voice announcement.



Tandem radar

For narrow and problematic entry zones.
The second radar detects customers who approach from an acute angle. Both radar beams can be adjusted individually to suit the relevant situation. A second radar module can also be retrofitted.

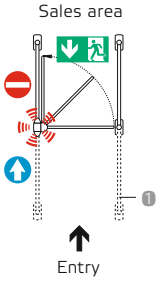


Fire alarm system

eGate systems can be integrated into the facility management system. In emergencies, the swivel barrier opens automatically in the direction of the exit.

For close or open contact

Note: If fire alarm systems are to be connected with normally closed contact, no control panel, button, remote control can be connected for the opening.



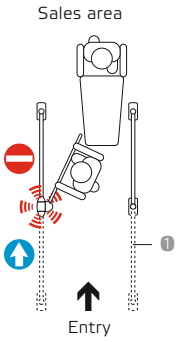
Radio remote control

Remote control of one or more systems. Release in the direction of passage, exit direction or set to permanently open.



Barrier manipulation alarm

If the barrier is deliberately manipulated during the closing process, an acoustic alarm is triggered.

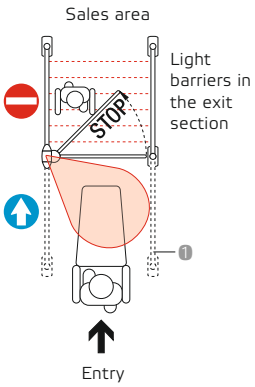


Colour-change function

For the unauthorised exit or barrier manipulation alarm

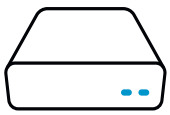
Swivel range monitoring

The swivel range monitoring protects persons, and especially children, from possible injuries.
In the exit section, integrated light barriers detect obstacles in the swinging area and stop the movement of the swivel arm.



Mini-PC

To control entry systems via a network. Activation of the entry system from a stationary PC or on the move with a tablet PC or smartphone.



1 Entry section on request

01.04 eGate®

The starting point for sales success

- ***Intelligent sensors and multifunctional high-tech equipment***
- ***Anti-panic feature with acoustic alarm and automatic barrier reset***
- ***Combat inventory shrinkage efficiently***



DOUBLE SYSTEM
ES glass swivel arms, opening in both directions
Individually labelled



SINGLE SYSTEM, DOUBLE-GATE
Classic swivel barrier, opening to the left



DOUBLE SYSTEM, DOUBLE-GATE WITH ENTRY SECTION
Promotion swivel barrier, opening in both directions



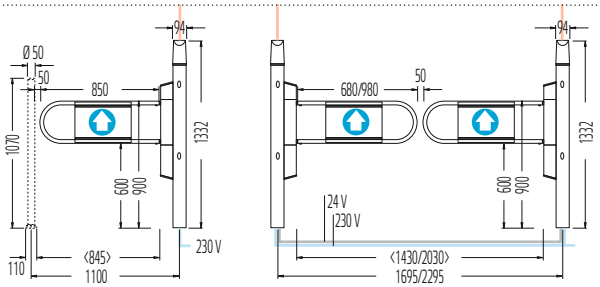
3 SINGLE SYSTEMS
Classic swivel barrier, opening to the left

01.04 eGate®

eGate entrance systems. Cutting-edge technology with many functions for guiding streams of customers. The highest standard of safety and security to protect customers and to guard against inventory differentials.

Design

Aluminium upright, coloured plastic powder-coated finish*. Housing for pivot mechanism and Classic swivel barrier with coloured plastic powder-coated finish* or in stainless steel. Info sign made of white plastic or transparent acrylic glass, printed on both sides.

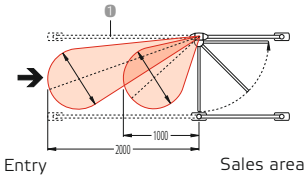


Function

eGate entrance systems are equipped with a radar control as a standard feature. In the case of two-way systems, the second system is controlled by an infrared light barrier. The radar control saves space, as in most cases it is possible to dispense with an entry section ❶.

Adjustable radar beam

The range can be set to suit the space available and the opening time can be adjusted from 0.5 up to a maximum of 2.5 m.

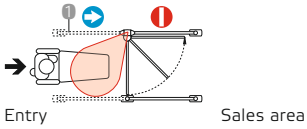


Standard technical equipment

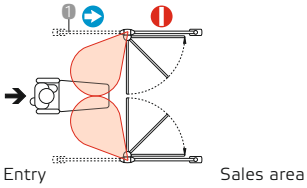
- Max. operating voltage of 24 V DC for the highest levels of safety.
- eGate systems comply with both national and international safety requirements.
- Even opening of the swivel arms. No swing back. Best positioning globally.
- Synchronised opening of the swivel arm in all double systems without a central divider.
- Infinitely variable opening angle from 0º – 180º. Precise adjustment using the teach-in procedure.
- Freely programmable opening time of 1–60 seconds, the system then closes again automatically.
- Adjustment of the opening direction possible on-site.
- Electronically adjustable panic force.

Radar control – System examples

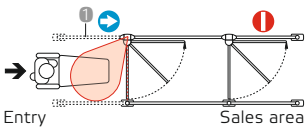
Individual systems
Radar control



Double systems
Radar control of both uprights



Double-gate systems
Radar control of the first upright and control of the second upright by means of a light barrier in the first upright.



Anti-panic features

- In an emergency, the barrier can be opened in both directions. An acoustic alarm indicates that the barrier has been opened and protects against misuse.
- The automatic barrier reset ensures that the system is ready for operation once again.

Swivel barrier



Classic **Promotion** **High barrier**

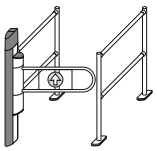
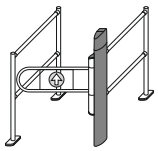
Swivel arm

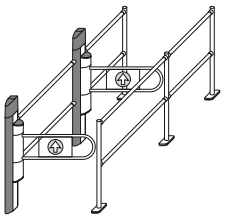
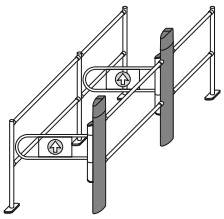


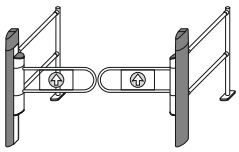
ES glass

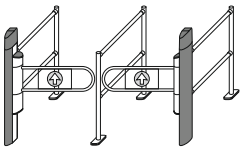
* Different colours available upon request.

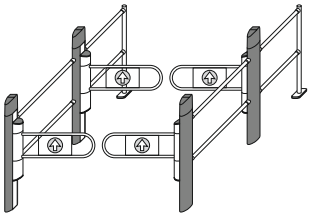
01.04 eGate® – Precisely tailor-made

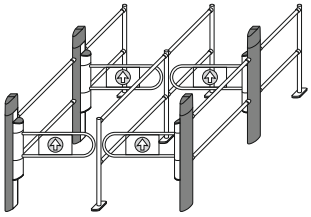
eGate single systems	Opening to the left	Opening to the right
Order no.	23.12161.73- / .09-VXXX	
• eGate upright without swivel barrier/arm (see right for swivel barriers) • Restriction base • Exit section		

eGate single systems	Opening to the left, double-gate	Opening to the right, double-gate
Order no.	23.12162.73- / .09-VXXX	
• 2 eGate uprights without swivel barrier/arm (see right for swivel barriers) • 2 restriction bases • Intermediate section • Exit section		

eGate double system	Opening in both directions
Order no.	23.12165.73- / .09-VXXX
• 2 eGate uprights without swivel barrier/arm (see right for swivel barriers) • Exit section	

eGate double system	Opening to the left or right, with central divider
Order no.	23.12169.73- / .09-VXXX
• 2 eGate uprights without swivel barrier/arm (see right for swivel barriers) • Exit section • Central divider	

eGate double system	Opening in both directions, double-gate
Order no.	23.12166.73- / .09-VXXX
• 4 eGate uprights without swivel barrier/arm (see right for swivel barriers) • Intermediate section • Exit section	

eGate double system	Opening to the left or right with central divider, double-gate
Order no.	23.12190.73- / .09-VXXX
• 4 eGate uprights without swivel barrier/arm (see right for swivel barriers) • Intermediate section • Exit section • Central divider	

* For example order, see page 26.

Swivel arm Classic

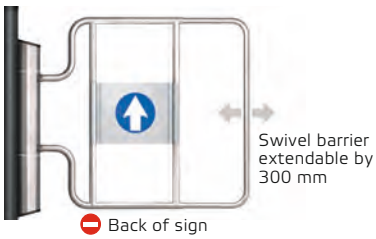
Length	Order no. White sign	Order no. Transparent sign
	 Back of sign	
680 mm	23.89065.XX-0000	23.38307.XX-0000
850 mm	23.72235.XX-0000	23.38194.XX-0000
980 mm	23.53583.XX-0000	23.38420.XX-0000

Swivel arm Promotion

Length	Order no. White sign	Order no. Transparent sign
	 Back of sign	
Bar	for single systems	
680 mm	23.50100.XX-7016	23.50101.XX-7016
850 mm	23.50102.XX-7016	23.50103.XX-7016
980 mm	23.50104.XX-7016	23.50105.XX-7016
DGB	for double systems	
1,400 mm	23.50108.XX-7016	23.50109.XX-7016
1,740 mm	23.50110.XX-7016	23.50111.XX-7016
2,000 mm	23.50112.XX-7016	23.50113.XX-7016

DGB = passage width

High swivel arm

Length	Order no. White sign	Order no. Transparent sign
	 Swivel barrier extendable by 300 mm Back of sign	
630 to 930 mm	23.29498.XX-0004	23.29498.XX-0002

Toughened safety glass swivel arm as standard

Length	Order no. Opening to the left	Order no. Opening to the right
		
680 mm	23.68041.00-0001	23.68042.00-0001
850 mm	23.20582.00-0001	23.20581.00-0001
980 mm	23.20695.00-0001	23.20696.00-0001

01.04 eGate®– Configurable equipment

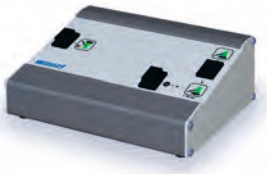
Power supply from the ceiling

230 V feed line and signal line from the ceiling mean that no structural work is necessary and simplify alterations.



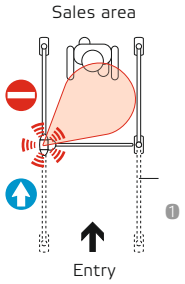
Control panel

Passage release for one person using a button, set to permanently open with switch and passage of staff in the opposite direction using a button.



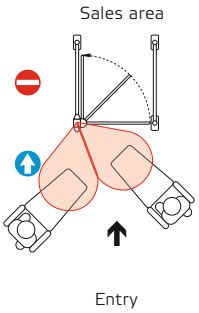
Reverse detection alarm

The direction-sensing radar triggers an acoustic alarm or a voice announcement.



Tandem radar

For narrow and problematic entry zones.
The second radar detects customers who approach from an acute angle. Both radar beams can be adjusted individually to suit the relevant situation. A second radar module can also be retrofitted.

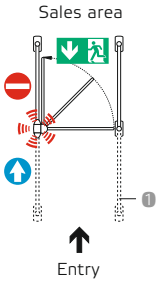


Fire alarm system

eGate systems can be integrated into the facility management system. In emergencies, the swivel barrier opens automatically in the direction of the exit.

For close or open contact

Note: If fire alarm systems are to be connected with normally closed contact, no control panel, button, remote control can be connected for the opening.



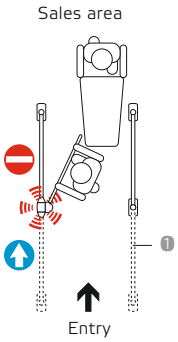
Radio remote control

Remote control of one or more systems. Release in the direction of passage, exit direction or set to permanently open.



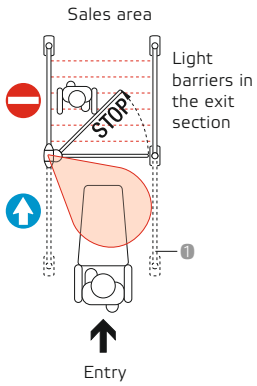
Barrier manipulation alarm

If the barrier is deliberately manipulated during the closing process, an acoustic alarm is triggered.



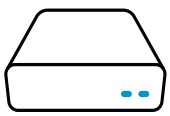
Swivel range monitoring

The swivel range monitoring protects persons, and especially children, from possible injuries.
In the exit section, integrated light barriers detect obstacles in the swinging area and stop the movement of the swivel arm.



Mini-PC

To control entry systems via a network. Activation of the entry system from a stationary PC or on the move with a tablet PC or smartphone.

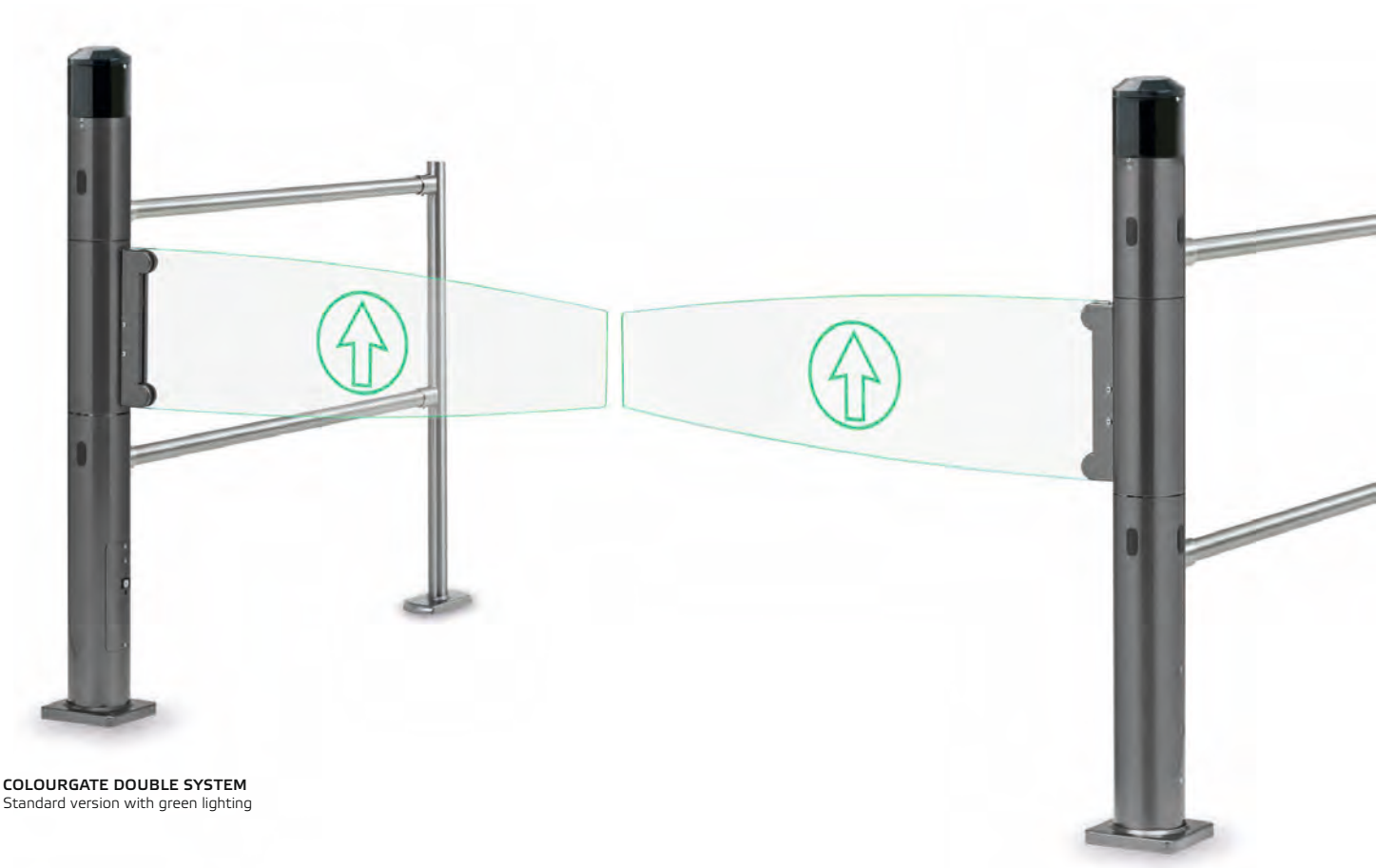


1 Entry section on request

01.05 ColourGate

An electronic entry system with LED lighting

- ***Friendly customer reception in the entrance area***
- ***High level of protection against inventory shrinkage***
- ***Barrier-free access and safety in case of an emergency***



COLOURGATE DOUBLE SYSTEM
Standard version with green lighting

ColourGate entry systems by Wanzl are visual highlights in your store. The integrated LED lighting shows customers the way into the store in a friendly manner. Improper behaviour in the entrance area is indicated not only acoustically but also visually. This effectively reduces inventory discrepancies.



SINGLE SYSTEM, DOUBLE-GATE WITH ENTRY SECTION
Promotion swivel barrier, opening to the left



DOUBLE SYSTEM, DOUBLE-GATE, WITH CENTRAL DIVIDER
Classic swivel barrier, opening to the left or right

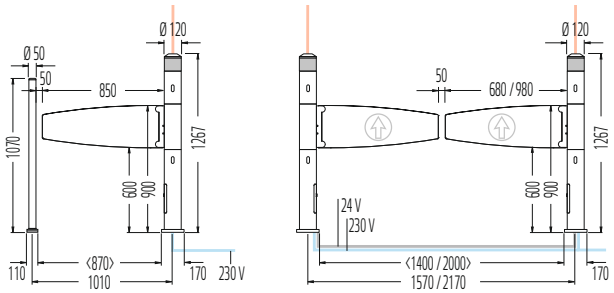


3 SINGLE SYSTEMS, DOUBLE-GATE
Classic swivel barrier, opening to the left

01.05 ColourGate

Design

Upright made of steel tubing, with coloured plastic powder coating. Swivel arm made of standard safety glass with polished edges, LED lighting and directional arrow. Pivot mechanism made of metal, fully integrated in the upright – provides a particularly high level of injury protection.



Function

ColourGate entrance systems are equipped with a radar control as a standard feature. In the case of two-way systems, the second system is controlled by a light barrier. The radar control saves space, as in most cases it is possible to go without an entry section ❶.

Anti-panic features

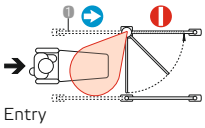
- In an emergency, the barrier can be opened in both directions. An acoustic alarm indicates that the barrier has been opened and protects against misuse.
- The automatic barrier reset ensures that the system is ready for operation once again.

Standard technical equipment

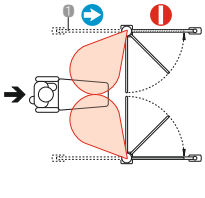
- LED lighting.
- ColourGate systems comply with both national and international safety requirements.
- Even opening of the swivel arms.
- Synchronised opening of the swivel arm in all double systems without a central divider.
- Infinitely variable opening angle from 0º–180º. Precise adjustment using the teach-in procedure.
- Freely programmable opening time, after which the system closes again automatically.
- Adjustment of the opening direction possible on-site.
- Panic alarm
- Barrier manipulation alarm

Radar control – System examples

Single systems
With radar control

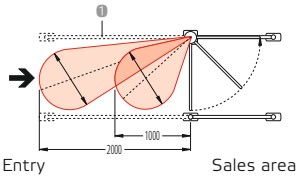


Double systems
Radar control of both uprights



Adjustable radar beam

Flexible adaptation of the radar beam for optimum customer registration and to suit the space available from 0.5 up to a maximum of 2.5 m.



Unique design

The swivel arms can be individually designed on request.



LED lighting

The standard version of the ColourGate has green lighting in the basic position. The lighting changes to red if an alarm is triggered.
A customised colour scheme is available on request.

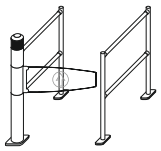


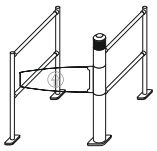
Original position: Green (standard) | In the event of an alarm: Red | Customised colour scheme: e.g. blue

01.05 ColourGate – The right solution

ColourGate single systems	Opening to the left	Opening to the right
Order no.	23.12715.73- / .09-VXXX	

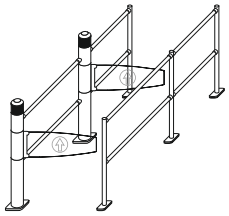
- ColourGate upright without swivel arm (see right for swivel arms)
- Restriction base
- Exit section

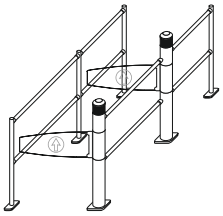




ColourGate single systems	Opening to the left, double-gate	Opening to the right, double-gate
Order no.	23.12717.73- / .09-VXXX	

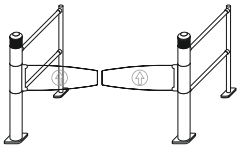
- 2 ColourGate uprights without swivel arm (see right for swivel arms)
- 2 restriction bases
- Intermediate section
- Exit section





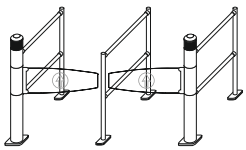
ColourGate double system	Opening in both directions
Order no.	23.12719.73- / .09-VXXX

- 2 ColourGate uprights without swivel arm (see right for swivel arms)
- Exit section



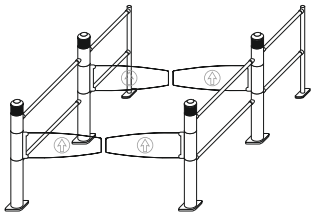
ColourGate double system	Opening to the left or right, with central divider
Order no.	23.12723.73- / .09-VXXX

- 2 ColourGate uprights without swivel arm (see right for swivel arms)
- Exit section
- Central divider



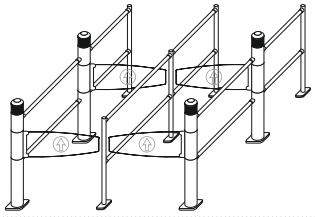
ColourGate double system	Opening in both directions, double-gate
Order no.	23.12721.10- / .73- / .09-VXXX

- 4 ColourGate uprights without swivel arm (see right for swivel arms)
- Intermediate section
- Exit section



ColourGate double system	Opening to the left or right with central divider, double-gate
Order no.	23.12725.73- / .09-VXXX

- 4 ColourGate uprights without swivel arm (see right for swivel arms)
- Intermediate section
- Exit section
- Central divider



Toughened safety glass swivel arms as standard		
	Order no.	Order no.
Length	Opening to the left	Opening to the right
680 mm	23.12923.XX-0002	23.12924.XX-0002
850 mm	23.12810.XX-0002	23.12811.XX-0002
980 mm	23.12696.XX-0002	23.12697.XX-0002



Example orders:
23.27008.**73**-0000 Plastic powder coating, please specify the colour required.
23.27008.**09**-0000 Stainless steel

01.05 ColourGate – Configurable equipment

Power supply from the ceiling

230 V feed line and signal line from the ceiling mean that no structural work is necessary and simplify alterations.



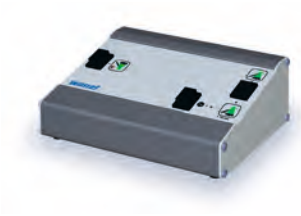
Radio remote control

Remote control of one or more systems. Release in the direction of passage, exit direction or set to permanently open.



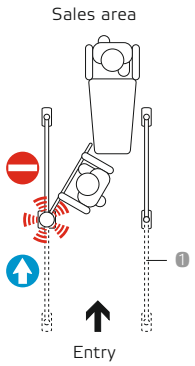
Control panel

Passage release for one person using a button, set to permanently open with switch and passage of staff in the opposite direction using a button.



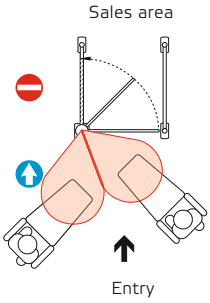
Barrier tampering alarm fitted as standard

If the barrier is deliberately manipulated during the closing process, an acoustic alarm is triggered.



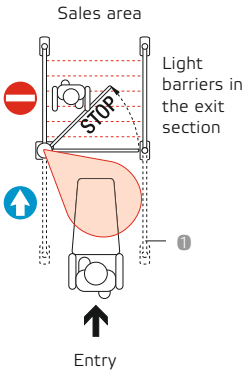
Tandem radar

For narrow and problematic entry zones.
The second radar detects customers who approach from an acute angle. Both radar beams can be adjusted individually to suit the relevant situation. A second radar module can also be retrofitted.



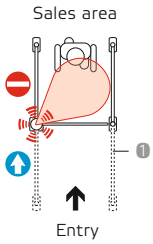
Swivel range monitoring

The “barrier stop” swivel range monitoring protects persons, and especially children, from possible injuries.
In the exit section, integrated light barriers detect obstacles in the swinging area and stop the movement of the swivel arm.



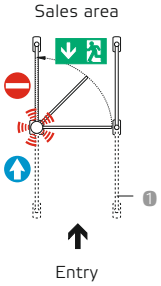
Reverse detection alarm

The direction-sensing radar triggers an acoustic alarm or a voice output.



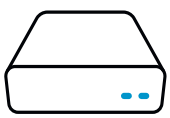
Fire alarm system

ColourGate systems can be integrated into the facility management system.
In emergencies, an acoustic alarm is triggered at the entry barrier and warns the staff and the customers. The swivel arm opens automatically in the direction of the exit and so opens up an emergency exit.



Mini-PC

To control entry systems via a network. Activation of the entry system from a stationary PC or on the move with a tablet PC or smartphone.



❶ Entry section on request

01.06 Technoport®

Proven entrance solutions with new, future-proof control systems

- ***› The multi-talented system to welcome customers and ensure safety***
- ***› An eye-catcher with high-tech functions including light barriers and anti-panic feature***
- ***› Barrier-free and can be used universally***



DOUBLE SYSTEM
Swivel arm Classic



SINGLE SYSTEM, DOUBLE-GATE WITH ENTRY SECTION
Promotion swivel barrier, opening to the left



DOUBLE SYSTEM, DOUBLE-GATE, WITH CENTRAL DIVIDER
Classic swivel barrier, opening to the left or right



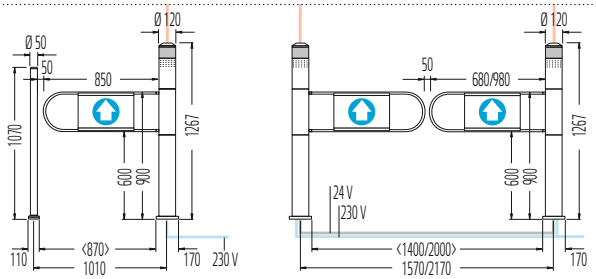
3 SINGLE SYSTEMS, DOUBLE-GATE
Classic swivel barrier, opening to the left

01.06 Technoport®

Technoport entrance systems from Wanzl really have something to offer – for the safety of your customers, and also for your own. A future-proof investment that will pay for itself in a very short time. Just make the comparison.

Design

Upright and Classic swivel barrier made of steel tubing, coloured plastic powder coating*. Pivot mechanism made of metal, fully integrated in the upright – provides a particularly high level of injury protection. Info sign made of white plastic or transparent acrylic glass, printed on both sides.

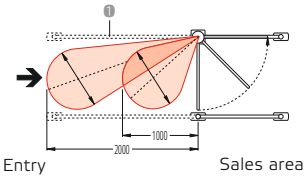


Function

Technoport entrance systems are equipped with a radar control as a standard feature. In the case of two-way systems, the second system is controlled by a light barrier. The radar control saves space, as in most cases it is possible to dispense with an entry section ❶.

Adjustable radar beam

Flexible adaptation of the radar beam for optimum customer registration and to suit the space available from 0.5 up to a maximum of 2.5 m.

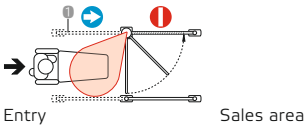


Standard technical equipment

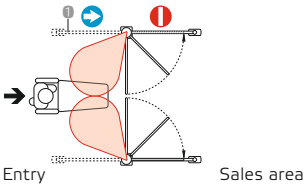
- Technoport systems comply with both national and international safety requirements.
- Even opening of the swivel arms. No swing back. Best positioning globally.
- Synchronised opening of the swivel arm in all double systems without a central divider.
- Infinitely variable opening angle from 0° – 180°. Precise adjustment using the teach-in procedure.
- Freely programmable opening time, after which the system closes again automatically.
- Adjustment of the opening direction possible on-site.
- Panic alarm
- Barrier manipulation alarm

Radar control – System examples

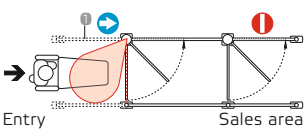
Individual systems
Radar control



Double systems
Radar control of both uprights



Double-gate systems
Radar control of the first upright and control of the second upright by means of a light barrier in the first upright.



Anti-panic features

- In an emergency, the barrier can be opened in both directions. An acoustic alarm indicates that the barrier has been opened and protects against misuse.
- The automatic barrier reset ensures that the system is ready for operation once again.

Swivel barrier



Classic



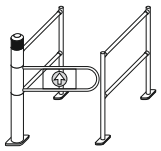
Promotion

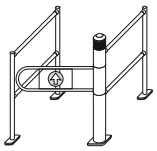
*Colours and stainless steel version on request.

01.06 Technoport® – The right solution

Technoport single systems	Opening to the left	Opening to the right
Order no.	23.11029.73- / .09-VXXX	

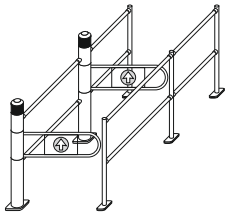
- Technoport upright <u>without</u> swivel barrier (see right for swivel barriers)
- Restriction base
- Exit section

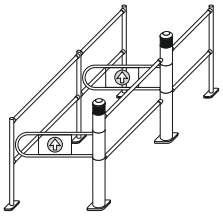




Technoport single systems	Opening to the left, double-gate	Opening to the right, double-gate
Order no.	23.11031.73- / .09-VXXX	

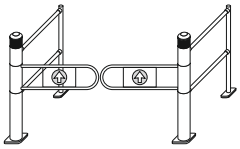
- 2 Technoport uprights <u>without</u> swivel barrier (see right for swivel barriers)
- 2 restriction bases
- Intermediate section
- Exit section





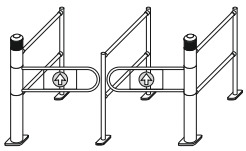
Technoport double system	Opening in both directions
Order no.	23.11037.73- / .09-VXXX

- 2 Technoport uprights <u>without</u> swivel barrier (see right for swivel barriers)
- Exit section



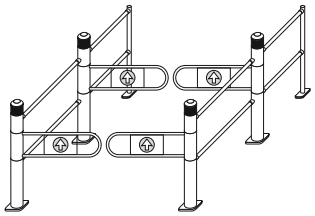
Technoport double system	Opening to the left or right, with central divider
Order no.	23.11045.73- / .09-VXXX

- 2 Technoport uprights <u>without</u> swivel barrier (see right for swivel barriers)
- Exit section
- Central divider



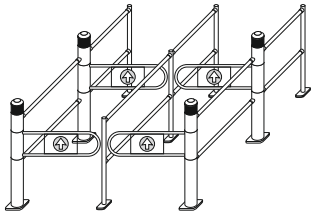
Technoport double system	Opening in both directions, double-gate
Order no.	23.11039.73- / .09-VXXX

- 4 Technoport uprights <u>without</u> swivel barrier (see right for swivel barriers)
- Intermediate section
- Exit section



Technoport double system	Opening to the left or right with central divider, double-gate
Order no.	23.11047.73- / .09-VXXX

- 4 Technoport uprights <u>without</u> swivel barrier (see right for swivel barriers)
- Intermediate section
- Exit section
- Central divider



Swivel arm Classic		
	Order no.	Order no.
Length	White sign	Transparent sign



Back of sign

680 mm	23.89065.XX-0000	23.38307.XX-0000
850 mm	23.72235.XX-0000	23.38194.XX-0000
980 mm	23.53583.XX-0000	23.38420.XX-0000

Swivel arm Promotion		
	Order no.	Order no.
Length	White sign	Transparent sign



Back of sign

Bar	for single systems	
680 mm	23.50100.XX-7016	23.50101.XX-7016
850 mm	23.50102.XX-7016	23.50103.XX-7016
980 mm	23.50104.XX-7016	23.50105.XX-7016
DGB	for double systems	
1400 mm	23.50108.XX-7016	23.50109.XX-7016
1740 mm	23.50110.XX-7016	23.50111.XX-7016
2000 mm	23.50112.XX-7016	23.50113.XX-7016

DGB = passage width

*Example orders:
23.27008.**73**-0000 Plastic powder coating, please specify the colour required.
23.27008.**09**-0000 Stainless steel

01.06 Technoport® – Configurable equipment

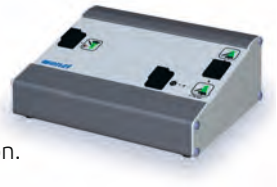
Power supply from the ceiling

230 V feed line and signal line from the ceiling mean that no structural work is necessary and simplify alterations.



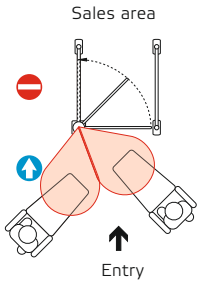
Control panel

Passage release for one person using a button, set to permanently open with switch and passage of staff in the opposite direction using a button.



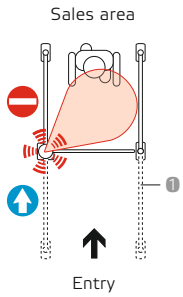
Tandem radar

For narrow and problematic entry zones.
The second radar detects customers who approach from an acute angle. Both radar beams can be adjusted individually to suit the relevant situation. A second radar module can also be retrofitted.



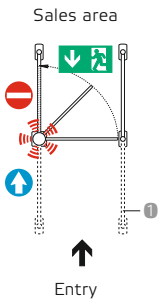
Reverse detection alarm

The direction-sensing radar triggers an acoustic alarm or a voice announcement.



Fire alarm system

Technoport systems can be integrated into the facility management system.
In emergencies, an acoustic alarm is triggered at the entry barrier and warns the staff and the customers. The swivel arm opens automatically in the direction of the exit and so opens up an emergency exit.



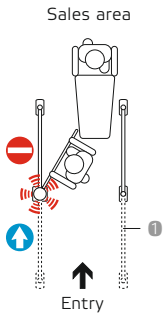
Radio remote control

Remote control of one or more systems. Release in the direction of passage, exit direction or set to permanently open.



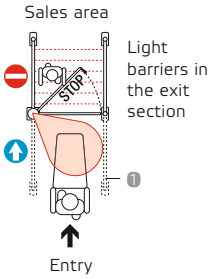
Barrier tampering alarm fitted as standard

If the barrier is deliberately manipulated during the closing process, an acoustic alarm is triggered.



Swivel range monitoring

The “barrier stop” swivel range monitoring protects persons, and especially children, from possible injuries.
In the exit section, integrated light barriers detect obstacles in the swinging area and stop the movement of the swivel arm.



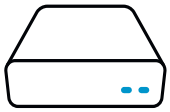
LED ring

as a visual signal (for alarm, status, etc.)
Colours are freely configurable.



Mini-PC

To control entry systems via a network. Activation of the entry system from a stationary PC or on the move with a tablet PC or smartphone.



1 Entry section on request

01.07 Ecoport®

The classic entrance system for reducing inventory shrinkage

- ***› Stylish and functional***
- ***› High-quality engineering takes care of all safety and security issues***
- ***› Individual and double-gate versions with intermediate and exit sections***



SINGLE SYSTEM, DOUBLE-GATE
Classic swivel barrier, opening to the left



SINGLE SYSTEM, DOUBLE-GATE WITH ENTRY SECTION
Classic swivel barrier, with sign, opening to the left



DOUBLE SYSTEM, DOUBLE-GATE, WITH CENTRAL DIVIDER
Classic swivel barrier, with sign, opening to the left/right



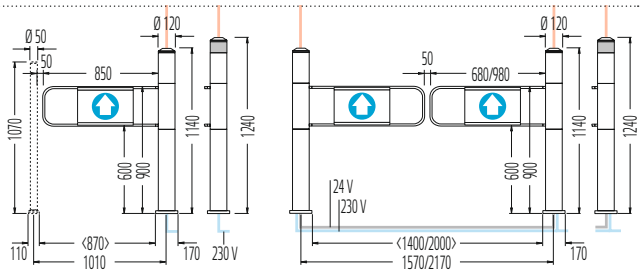
3 SINGLE SYSTEMS, DOUBLE-GATE
Classic swivel barrier, with sign, opening to the left

01.07 Ecoport®

Ecoport® entrance systems from Wanzl have all the functions that you require in day-to-day use. Reliable operation, durable engineering, barrier-free access for all customers and anti-panic features as standard are a matter of course.

Design

Upright and Classic swivel barrier made of steel tubing. Pivot mechanism fully integrated in the upright, providing a particularly high level of injury protection. Info sign made of white plastic or transparent acrylic glass, printed on both sides.

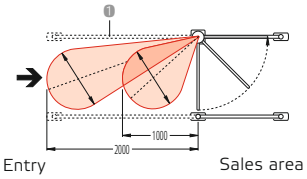


Function

Ecoport® entrance systems are available with either light barriers or radar control. In the case of two-way systems, the second system is controlled by an infrared light barrier. The radar control saves space, as in most cases it is possible to dispense with an entry section ❶.

Adjustable radar beam

Flexible adaptation of the radar beam for optimum customer registration and to suit the space available from 0.5 up to a maximum of 2.5 m.



Standard technical equipment

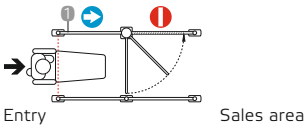
- Max. operating voltage of 24 V DC for the highest levels of safety.
- Ecoport® systems comply with both national and international safety requirements.
- Synchronised opening of the swivel arm in all double systems without a central divider.
- Adjustable opening time from 1 to 16 seconds, the system then closes again automatically.
- Adjustment of the opening direction possible on-site.

Anti-panic features

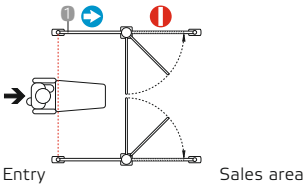
- In an emergency, the barrier can be opened in the direction of the exit.

Light barrier control - System examples

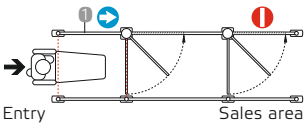
Individual systems
Control with light barrier in the base of the entry section.



Double systems
Both uprights controlled with light barrier in the base of the entry section.

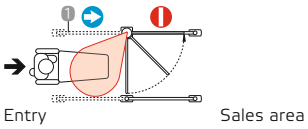


Double-gate systems
Control with light barriers in the base of the entry section and in the 1st upright.

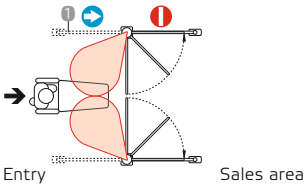


Radar control – System examples

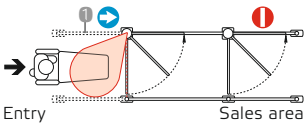
Individual systems
Radar control



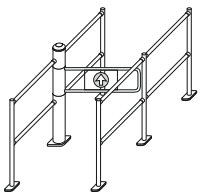
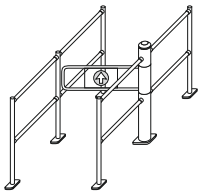
Double systems
Radar control of both uprights

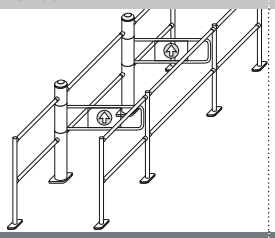
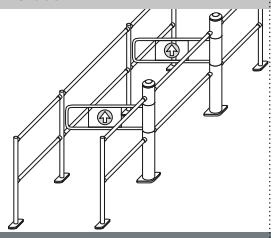


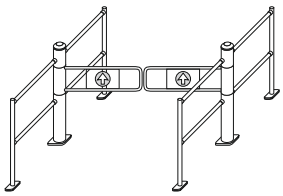
Double-gate systems
Radar control of the first upright and control of the second upright by means of a light barrier in the first upright.

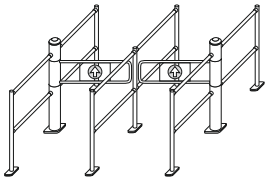


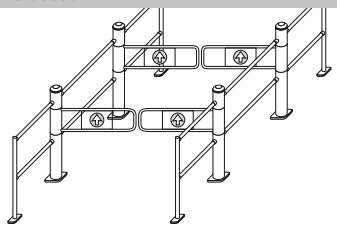
01.07 Ecoport® – Systems with light barrier control

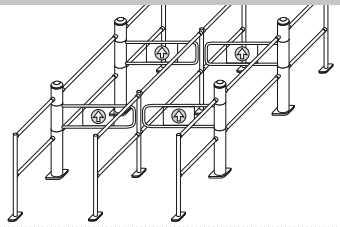
Ecoport® single systems	Opening to the left	Opening to the right
Order no.	23.08873.XX-XXXX	23.08873.XX-XXXX
• Ecoport® upright without swivel barrier (see right for swivel barriers) • Restriction base • Exit section		

Ecoport® single systems	Opening to the left, double-gate	Opening to the right, double-gate
Order no.	23.08874.XX-XXXX	23.08874.XX-XXXX
• 2 Ecoport® uprights without swivel barrier (see right for swivel barriers) • 2 restriction bases • Intermediate section • Exit section		

Ecoport® double system	Opening in both directions
Order no.	23.08879.XX-XXXX
• 2 Ecoport® uprights without swivel barrier (see right for swivel barriers) • Exit section	

Ecoport® double system	Opening to the left or right, with central divider
Order no.	23.08885.XX-XXXX
• 2 Ecoport® uprights without swivel barrier (see right for swivel barriers) • Exit section • Central divider	

Ecoport® double system	Opening in both directions, double-gate
Order no.	23.08880.XX-XXXX
• 4 Ecoport® uprights without swivel barrier (see right for swivel barriers) • Intermediate section • Exit section	

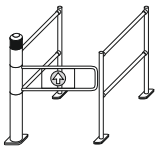
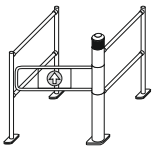
Ecoport® double system	Opening to the left or right with central divider, double-gate
Order no.	23.08886.XX-XXXX
• 4 Ecoport® uprights without swivel barrier (see right for swivel barriers) • Intermediate section • Exit section • Central divider	

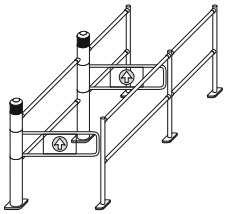
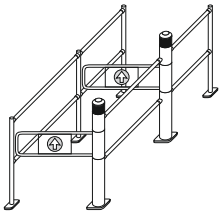
Classic swivel barrier**	Order no.
Length	Without sign
	
680 mm	00.71121.XX
850 mm	00.20373.XX
980 mm	00.12089.XX

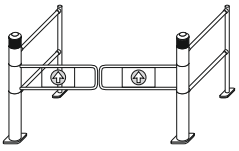
Safe swivel barrier	Order no.	Order no.
Length	Opening to the left	Opening to the right
		
	Back of sign	
680 mm	23.73394.07-9005	23.73393.07-9005
850 mm	23.73375.07-9005	23.73374.07-9005
980 mm	23.97193.07-9005	23.97192.07-9005

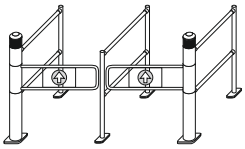
* Swivel barriers, see right. ** Info signs, see the following pages

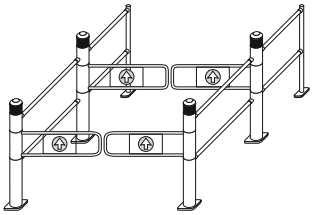
01.07 Ecoport® – Systems with radar control

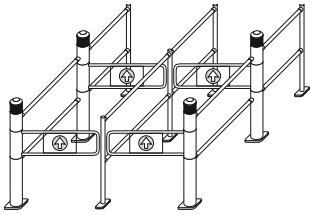
Ecoport® single systems	Opening to the left	Opening to the right
Order no.	23.08875.XX-XXXX	23.08875.XX-XXXX
• Ecoport® upright <u>without</u> swivel barrier (see right for swivel barriers) • Restriction base • Exit section		

Ecoport® single systems	Opening to the left, double-gate	Opening to the right, double-gate
Order no.	23.08876.XX-XXXX	23.08876.XX-XXXX
• 2 Ecoport® uprights <u>without</u> swivel barrier (see right for swivel barriers) • 2 restriction bases • Intermediate section • Exit section		

Ecoport® double system	Opening in both directions
Order no.	23.08881.XX-XXXX
• 2 Ecoport® uprights <u>without</u> swivel barrier (see right for swivel barriers) • Exit section	

Ecoport® double system	Opening to the left or right, with central divider
Order no.	23.08887.XX-XXXX
• 2 Ecoport® uprights <u>without</u> swivel barrier (see right for swivel barriers) • Exit section • Central divider	

Ecoport® double system	Opening in both directions, double-gate
Order no.	23.08882.XX-XXXX
• 4 Ecoport® uprights <u>without</u> swivel barrier (see right for swivel barriers) • Intermediate section • Exit section	

Ecoport® double system	Opening to the left or right with central divider, double-gate
Order no.	23.08888.10-V001
• 4 Ecoport® uprights <u>without</u> swivel barrier (see right for swivel barriers) • Intermediate section • Exit section • Central divider	

Classic swivel barrier**	Order no.
Length	Without sign
	
680 mm	00.71121.XX
850 mm	00.20373.XX
980 mm	00.12089.XX

Safe swivel barrier	Order no.	Order no.
Length	Opening to the left	Opening to the right
 Back of sign		
680 mm	23.73394.07-9005	23.73393.07-9005
850 mm	23.73375.07-9005	23.73374.07-9005
980 mm	23.97193.07-9005	23.97192.07-9005

* Swivel barriers, see right. ** Info signs, see the following page

01.07 Ecoport® – Optional equipment

Power supply from the ceiling

Single system prod. No.	23.27237.73/09-0000*
Double system prod. No.	23.22831.73/09-0000*

230 V feed line and signal line from the ceiling mean that no structural work is necessary and simplify alterations.



Connecting cables for cross connections on single systems

4 m	Order no. 98.72913.00	22 m	Order no. 98.73210.00
10 m	Order no. 98.72910.00	28 m	Order no. 98.73466.00
16 m	Order no. 98.73209.00		

Connecting cables for cross connections on double systems

10 m Supplied as standard

Digital counter

Order no.	23.72118.XX

Counts customers using direction-sensing radar, output via digital display. Factory-set radar sensitivity enables the highest possible count accuracy.



Push button

Order no.	98.72774.00**

The swivel arm opens after activating the push button.



Foot-operated switch

Order no.	98.72775.00**

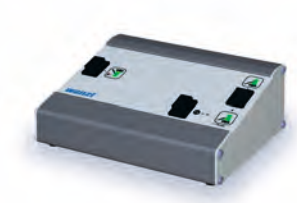
The swivel arm opens after activating the foot-operated switch.



Standard control panel

Order no.	98.72773.00**

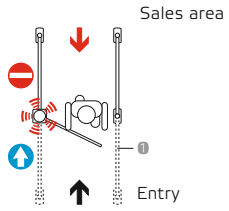
For manual control of systems with single opening and permanently open options.



Panic alarm system

Order no.	98.72821.00

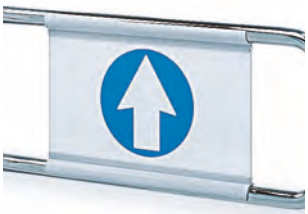
The Wanzl anti-theft system signals opening of the swivel barrier with corresponding pressure (unauthorised or in the event of an emergency) in the exit direction with a loud klaxon noise. The acoustic warning ceases after the barrier has been pivoted back into place. In two-gate systems it is installed in the rear Ecoport® upright.



Info signs

Order no.

Info sign made of plastic, printed, for installation in the swivel arm.
Comes complete with fixing material or pre-installed.



Sign, transparent plastic

	Front	Rear
23.53553.07-0000		
23.39918.07-0000		

Sign, white plastic

23.46079.07-0000		
23.39925.07-0000		

* For example order, see page 38

** Opening sensor, for installation at checkouts, in monitoring rooms, etc. with 5 m signal line as standard. Special lengths on request.

❶ Entry section on request

01.08 Safety turnstiles

The classic entrance solution

- ***With double anti-panic feature as standard***
- ***Pivots out, e.g. for pallet passage***
- ***Certified safety "GS"***



SINGLE TURNSTILE SYSTEM
Safety turnstile with passage for shopping trolleys





ALARMING SYSTEM
Acoustic, reduces shoplifting – available on request.

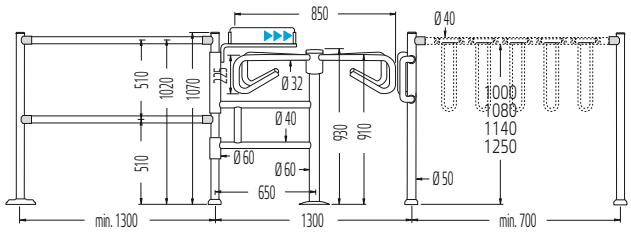


01.08 Safety turnstiles

Wanzl safety turnstiles are a secure and safe investment. Secure because they help to reduce inventory differences effectively and safe because the double anti-panic feature ensures effective protection for your customers.

Design

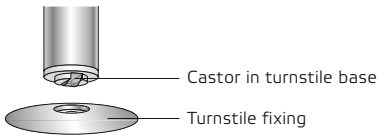
Turnstile made of steel tubing that can be pivoted out, complete with Classic customer guidance system and bases to allow shopping trolleys to pass through*. Design offering reliable operation with double anti-panic feature. Surfaces: coloured plastic powder-coated* or stainless steel.

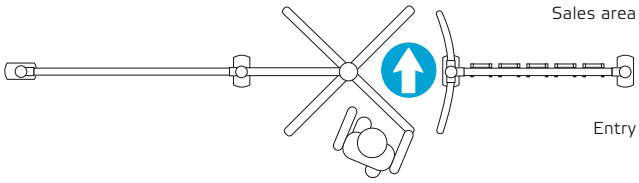


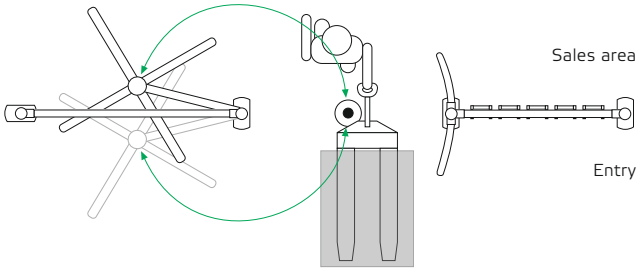
Function

The turnstile is activated manually, the direction of rotation can be switched on-site. To allow pallets to pass through, the turnstile is lifted up from the turnstile fixing and pivoted out. The castor integrated in the turnstile base prevents damage to the floor.



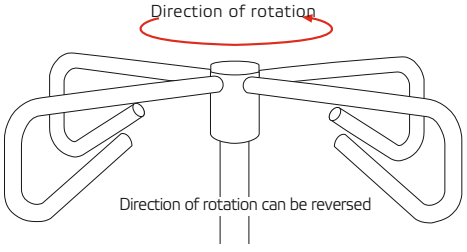




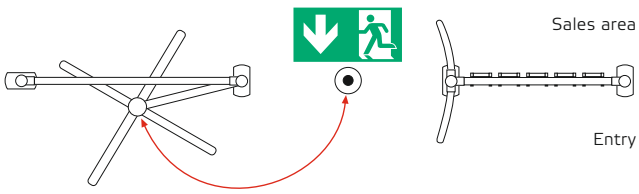


Double anti-panic feature

Anti-panic feature 1: With a certain amount of counter-pressure, the safety turnstile's direction of rotation can be reversed. This prevents injury to any persons who may be jammed in the turnstile. After rotating through 90º, the turnstile engages again.



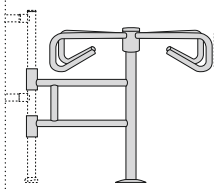
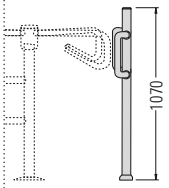
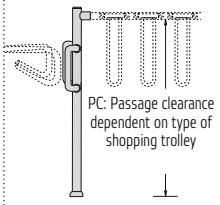
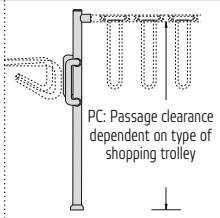
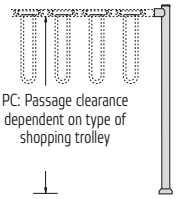
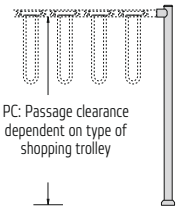
Anti-panic feature 2: With strong counter-pressure, the safety turnstile releases from the turnstile fixing without being raised and pivots in the direction of the exit.
An emergency exit measuring a maximum of 1,250 mm is opened.



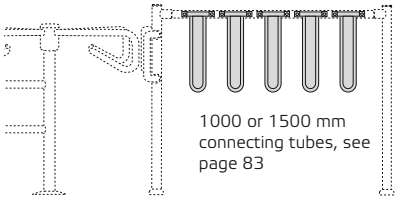
*Connecting tube and locking barrier for passage of shopping trolleys to be ordered separately, colours available on request.

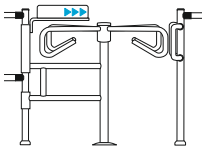
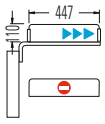
01.08 Safety turnstiles

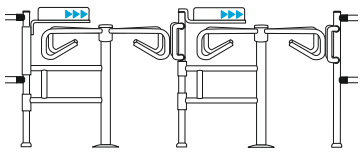
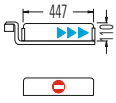
Safety turnstile system

Swivelling turnstile	Base with semi-circle arch	Base with semi-circle arch and connection sleeve (metal)	Base with semi-circle arch and connection sleeve (metal)	Base with connection sleeve (metal)	Base with connection sleeve (metal)
	Height 1,070 mm	PC 1,140 mm	PC 1,250 mm	PC 1,140 mm	PC 1,250 mm
23.24567.73/09-7019*	23.12558.73/09-7019*	23.45645.73/09-7019*	23.45646.73/09-7019*	23.45659.73/09-7019*	23.45660.73/09-7019*
					
Please order base separately. See page 82		Connection sleeve with anti-swivel catch mechanism for connecting tubes	Connection sleeve with anti-swivel catch mechanism for connecting tubes	Connection sleeve with anti-swivel catch mechanism for connecting tubes	Connection sleeve with anti-swivel catch mechanism for connecting tubes

Mounted barrier

Order no. per item	23.05265.07
Made of shatter-proof plastic, in pure orange RAL2004, light grey RAL7035, traffic green RAL 6024 or fire red RAL 3000. 4–5 units recommended for every 1000 mm	

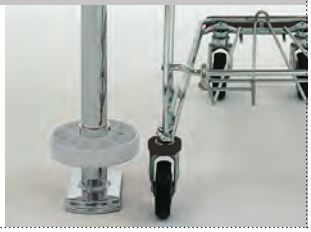
Info signs	Opening to the left/right	Opening to the left	Opening to the right
Printing on the front/back	▶▶▶ / ⛔	▶▶▶ / 🚪	◀◀◀ / 🚪
Order no.	23.04021.XX	23.45655.XX	23.86898.XX
Suitable for single turnstile systems. Plastic sign, printed on both sides, with pivoting safety barrier			

Info signs	Opening to the left/right	Opening to the left	Opening to the right
Printing on the front/back	▶▶▶ / ⛔	▶▶▶ / 🚪	◀◀◀ / 🚪
Order no.	23.18213.XX	23.45656.XX	23.87124.XX
Suitable for double turnstile systems. Plastic sign, printed on both sides. Safety barrier can be pivoted out if necessary.			

Sign for passage of shopping trolleys

Order no.	23.20481.XX
Sign measuring 670 x 200 x 4 mm, plastic, printed on both sides. With mount. ⛔ Back of sign	

Rotatable protective wheel

Order no.	23.04244.XX-7035/2004
Plastic, RAL7035 or RAL2004. Outer diameter 180 mm. Delivery with adjusting rings for installation at the height of the shopping trolley type in use.	

* For example order, see page 38

For fixing materials, see page 141

01.09 Swing gates

Simply compact

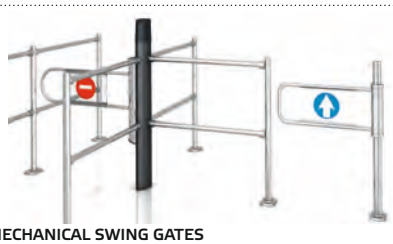
- ***Customer-friendly solutions for many areas***
- ***Can be used at an entrance or an exit***
- ***Mechanical design***



TWO SWING GATES, MECHANICAL
as a double system



MECHANICAL SWING GATES
Single system, left opening, with Classic customer guidance system



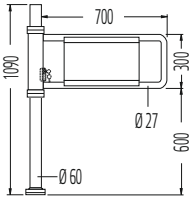
MECHANICAL SWING GATES
in combination with eGate system and Classic customer guidance system

01.09 Swing gates

Wanzl swing gates are characterised by a high level of workmanship, sophisticated and reliable engineering and the fact that they do not require any maintenance during long-term use.

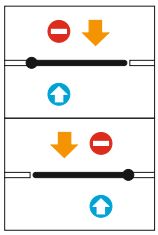
Design

Base, swivel tube and steel tube swivel barrier. Finishes: coloured plastic powder coating*. Integrated, hydraulically-cushioned locking device to ensure that the barrier pivots back into position evenly. Anti-panic feature as standard. Info sign made of plastic, white, printed on both sides in the case of mechanical swing gates.



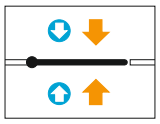
Mechanical

- **With** anti-panic feature
- Sign printed on both sides



Opening to the left

Opening to the right



Opening in both directions

= emergency exit direction

Swivel barrier

With info sign

❶  Standard version

❷  With deflector

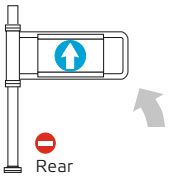
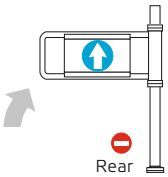
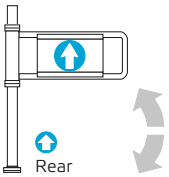
❸  With deflector and deflector profile

Without info sign

❹  Standard version

❺  With deflector

❻  With deflector and deflector profile

Mechanical swivel gate			
Direction of opening	**Opening to the left**	**Opening to the right**	**Opening in both directions**
Standard version ❶	23.08723.XX-XXXX	23.08723.XX-XXXX	23.08723.XX-XXXX
With deflector roll ❷	23.08723.XX-XXXX	23.08723.XX-XXXX	23.08723.XX-XXXX
With deflector roll and deflector profile ❸	23.08723.XX-XXXX	23.08723.XX-XXXX	23.08723.XX-XXXX
Swivel gate with swivel arms and sign printed on both sides	 Rear	 Rear	 Rear

* Colours and stainless steel design on request.

02 Product overview

02.01 Electronic exit system



01 **SLIDINGDOOR+**

02.02 electronic entry systems: ExitGates



02 **GALAXYPORT PRO SYSTEM**



02 **EGATE COLOUR / EGATE SYSTEM**



02 **TECHNOPORT SYSTEM**

02 Exit systems



02.01 SlidingDoor+

Elegant and space-saving exits

- ***Controlled exit from the store after payment***
- ***Aesthetic design that fits seamlessly into any interior concept***
- ***Customisation: Design according to your preferences and corporate design***



SLIDINGDOOR DESIGN COLOUR+
with integrated scanner equipment

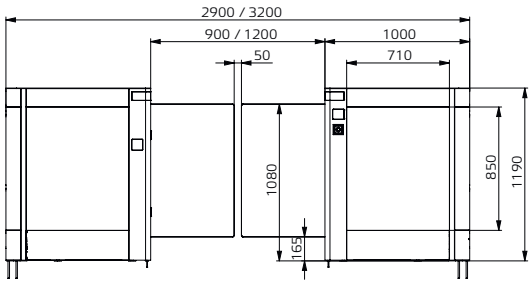
Intelligent exit systems from Wanzl are an important component of automated checkout systems. They control the flow of customers in a customer-friendly way and prevent inventory differentials.

Design

Aluminium powder-coated cover housing. Four standard colours to choose from: Iron mica, graphite grey, metallic black, white. Door leaf and side windows made of toughened safety glass. Includes barcode reader for controlled checkout.



Scale drawing



SlidingDoor	
Design Colour+	**Basic Colour+**
Height 1,180 mm, passage width 1,200 mm, power from the floor, ESG door leaf illuminated, tile look, opening switch, adapter for external connection, iron mica cover housing and side sections, emergency opening on right	
 - Transparent, illuminated side panes - LED matrix on left and right (arrow symbol) - Radar (reverse detection alarm) - Barcode reader on the right	 -Left and right LED matrix (lock symbol) - Radar (reverse detection alarm) - Barcode reader on the right
Order no.	**Order no.**
23.08130.73-9160	23.08110.73-9160

For more accessories, see page 19

02.02 ExitGates

For a secure exit from self-checkout zones

- ***Controlled exit from the store after payment***
- ***Four different versions: Galaxyport Pro, eGate Colour, eGate, Technoport***
- ***Optional additional functions, such as customer traffic measurement***



GALAXYPORT PRO DOUBLE SYSTEM
Exit system with scanner upright, partition and customer guidance system



EGATE COLOUR DOUBLE SYSTEM
Toughened safety glass swivel barrier, with exit section

Customer-friendly

Using the integrated sensor, the ExitGate detects the current situation (slow or fast-moving people, customers with children, etc.). The barriers remain open as long as necessary, but not one second more – for great customer friendliness with maximum security

Flexible software

Wanzl ExitGates are adapted to the requirements of the checkout processes by means of the software. Subsequent changes and adjustments are also possible thanks to an update function integrated in the software.

Anti-panic feature as standard

In an emergency, the integrated anti-panic function allows the barriers to be opened towards the exit both manually and automatically (e.g. via a signal from the building control system). Additionally, on request, individual voice announcements or alarm signals are possible.

Automatic and secure

The automatic barrier return prevents inventory differentials. After the barrier has been opened manually, the Exit Gate immediately restores the “working situation”. Staff are not required to reset the barriers, unlike in traditional systems.

Design

Galaxyport Pro system: Steel tubing upright, coloured plastic powder-coated finish. Swivel arm made of standard safety glass with polished edges and LED lighting.

Technoport system: Upright and Classic swivel barrier made of steel tubing, coloured plastic powder coating*. Pivot mechanism made of metal, fully integrated in the upright – provides a particularly high level of injury protection. Info sign made of white plastic or transparent acrylic.

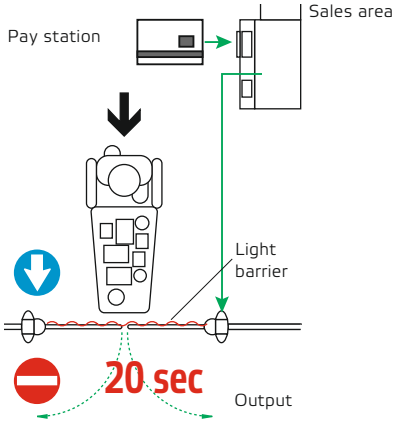
eGate system: Aluminium column, coloured plastic powder-coated finish*. Housing for pivot mechanism and Classic swivel barrier, coloured plastic powder-coated finish* or in stainless steel. Info sign made of white plastic or transparent acrylic.

eGate Colour system: Design as above only with colour-illuminated swivel arm made of single-pane safety glass.

* Different colours available upon request.

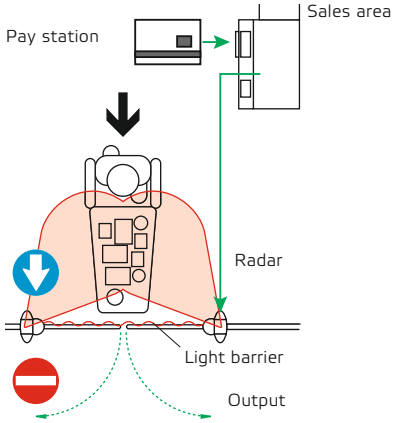
02.02 ExitGates

Function – System examples



Opening with pre-set time

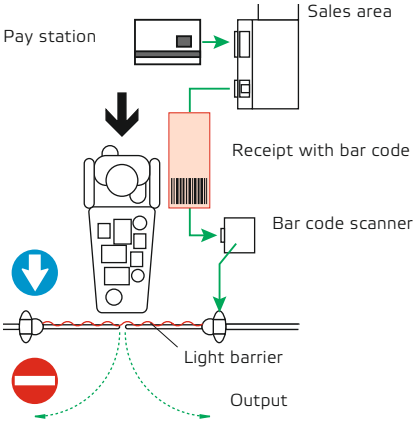
- The customer pays for the goods at the payment machine
- The payment machine sends an opening pulse to the ExitGate
- The ExitGate opens for a pre-set time (e.g. 20 seconds)
- Once the customer has passed through the light barrier, the ExitGate closes after a pre-set time (e.g. 2 seconds)



Opening by radar

- The customer pays for the goods at the payment machine
- The payment machine sends an opening pulse to the ExitGate
- The ExitGate opens when the customer is detected by the radar, for a pre-set time (e.g. 20 seconds)
- Once the customer has passed through the light barrier, the ExitGate closes after a pre-set time (e.g. 2 seconds)

With the eGate Colour ExitGate system, the swivel arms glow red. After payment, the lighting switches to green. The swivel arms open if the customer is detected by the radar.

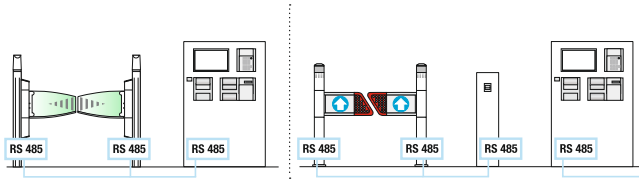


Opening with a bar code

- The customer pays for the goods at the payment machine
- The payment machine issues a receipt with a barcode
- The ExitGate opens after scanning the bar code on the receipt reader for a pre-set time

Computer-based control

Modern microprocessor hardware combined with special software controls the processes in a reliable manner. The components are installed, individually coordinated with one another and adapted to the software precisely as the situation in the store requires.



The ExitGates are connected and controlled via a LAN connection or the RS 485 standard computer interface

Standard technical equipment

- Max. operating voltage of 24 V DC for the highest levels of safety.
- eGate systems comply with both national and international safety requirements.
- Even opening of the swivel arms. No swing back. Best positioning globally.
- Synchronised opening of the swivel arm in all double systems without a central divider.
- Infinitely variable opening angle from 0º – 180º. Precise adjustment using the teach-in procedure.
- Freely programmable opening time, after which the system closes again automatically.
- Once the customer has passed through the light barrier, the ExitGate closes after the pre-set time (e.g. 2 seconds)
- Adjustment of the opening direction possible on-site.
- RS485 interface: Data exchange and remote control via PC.

02.02 ExitGates – Configurable equipment

Swivel arms or barriers

Galaxyport Pro



Toughened safety glass swivel arm, (glass, illuminated)

eGate Colour



Toughened safety glass swivel arm, (glass, illuminated)

eGate



Toughened safety glass swivel arm (glass)

Technoport



Swivel arm Classic



Swivel arm Promotion

Power supply from the ceiling

230 V feed line and signal line from the ceiling mean that no structural work is necessary and simplify alterations.



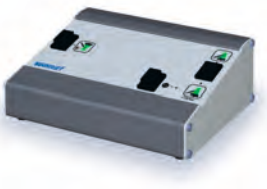
Radio remote control

Remote control of one or more systems. Release in the direction of passage, exit direction or set to permanently open.



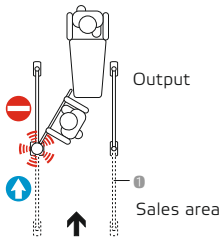
Control panel

Passage release for one person using a button, set to permanently open with switch and passage of staff in the opposite direction using a button.



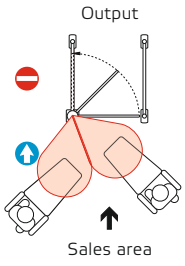
Barrier tampering alarm fitted as standard

If the barrier is deliberately manipulated during the closing process, an acoustic alarm is triggered.



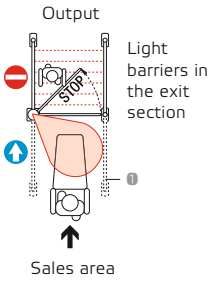
Tandem radar

For narrow and problematic exit zones.
The second radar detects customers who approach from an acute angle. Both radar beams can be adjusted individually to suit the relevant situation. A second radar module can also be retrofitted.



Swivel range monitoring

The “barrier stop” swivel range monitoring protects persons, and especially children, from possible injuries.
In the exit section, integrated light barriers detect obstacles in the swinging area and stop the movement of the swivel arm.



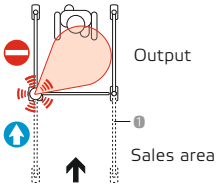
Smart Exit

Wanzl AI and sensors monitor the self-checkout area. After payment at the SCO terminal, customers can leave the store via the exit gate – without additional scanning of the receipt.



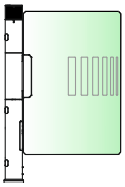
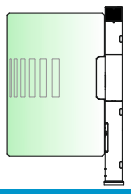
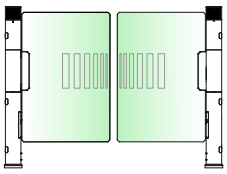
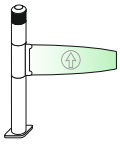
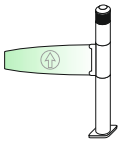
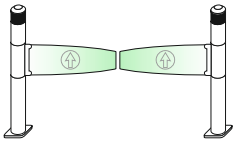
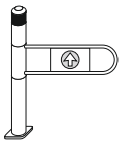
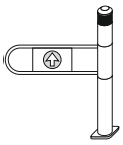
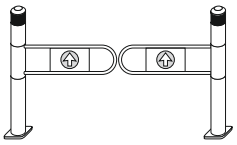
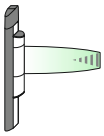
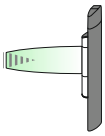
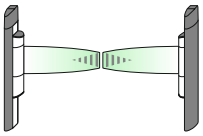
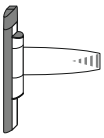
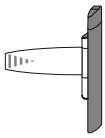
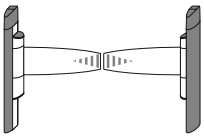
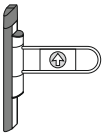
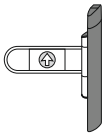
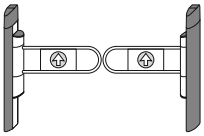
Reverse detection alarm

The direction-sensing radar triggers an acoustic alarm or a voice announcement.



ⓘ Entry section on request

02.02 ExitGates and barcode readers

Galaxyport Pro ExitGate system for swivel arms made from ESG safety glass	Opening to the left	Opening to the right	Opening in both directions
1 or 2 Galaxyport Pro uprights without swivel arms (Order glass swivel arm, illuminated, separately)			
ExitGate ColourGate system for swivel arms made from ESG safety glass	Opening to the left	Opening to the right	Opening in both directions
1 or 2 Technoport uprights without swivel arms (Order glass swivel arm, illuminated, separately)			
Technoport ExitGate system for swivel barriers	Opening to the left	Opening to the right	Opening in both directions
1 or 2 Technoport uprights without swivel arm(s) (Order Classic or Promotion swivel arm separately)			
eGate Colour ExitGate system for swivel arms made from ESG safety glass	Opening to the left	Opening to the right	Opening in both directions
1 or 2 eGate uprights without swivel arm (Order glass swivel arm, illuminated, separately)			
eGate ExitGate system for swivel arms made from ESG safety glass	Opening to the left	Opening to the right	Opening in both directions
1 or 2 eGate uprights without swivel arm (Order glass swivel arms separately)			
eGate ExitGate system for swivel barriers	Opening to the left	Opening to the right	Opening in both directions
1 or 2 eGate uprights without swivel barrier (Order Classic or Promotion swivel barrier separately)			

Bar code reader	**Upright round**	**Upright oval**	**Clearance card**
	upon request	upon request	23.44337.07-0000
1 upright with integrated scanner Tubing connection to ExitGate available on request, see Customer Guidance Systems in the Wanzl catalogue			

02.02 Swivel arms

Galaxyport Pro ExitGates system
ESG swivel arms, height 1000 mm



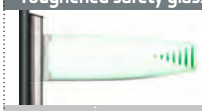
Length	Order no. Opening to the left	Order no. Opening to the right
470 mm	77.72368.00-0002	77.72369.00-0002
680 mm	77.86258.00-0002	77.86145.00-0002
580 mm	77.93470.00-0002	77.93490.00-0002
ESG swivel arms, height 1,300 mm		
470 mm	77.72933.00-0002	77.72934.00-0002
680 mm	77.22197.00-0002	77.22198.00-0002
ESG swivel arms, height 1,600 mm		
470 mm	77.86273.00-0002	77.85934.00-0002

ExitGates ColourGate system
Toughened safety glass swivel arms as standard



Length	Order no. Opening to the left	Order no. Opening to the right
680 mm	23.12923.00-0002	23.12924.00-0002
850 mm	23.12810.00-0002	23.12811.00-0002
980 mm	23.12696.00-0002	23.12697.00-0002

ExitGates eGate Colour system
Toughened safety glass swivel arms as standard



Length	Order no. Opening to the left	Order no. Opening to the right
680 mm	23.20037.00-0001	23.20038.00-0001
850 mm	23.20034.00-0001	23.20033.00-0001
980 mm	23.20035.00-0001	23.20036.00-0001

eGate ExitGates system
Toughened safety glass swivel arms as standard



Length	Order no. Opening to the left	Order no. Opening to the right
680 mm	23.68041.00-0001	23.68042.00-0001
850 mm	23.20582.00-0001	23.20581.00-0001
980 mm	23.20695.00-0001	23.20696.00-0001



Individual labelling for the swivel arms on request.

Technoport ExitGates system
Swivel arm Classic



Back of sign

Length	Order no. White sign	Order no. Transparent sign
680 mm	23.89065.XX-0000	23.38307.XX-0000
850 mm	23.72235.XX-0000	23.38194.XX-0000
980 mm	23.53583.XX-0000	23.38420.XX-0000

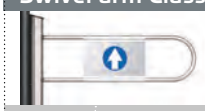
Swivel arm Promotion



Back of sign

Length	Order no. White sign	Order no. Transparent sign
680 mm	23.50100.XX-XXXX	23.50101.XX-XXXX
850 mm	23.50102.XX-XXXX	23.50103.XX-XXXX
980 mm	23.50104.XX-XXXX	23.50105.XX-XXXX
DGB	White signs	Transparent signs
1400 mm	23.50108.XX-XXXX	23.50109.XX-XXXX
1740 mm	23.50110.XX-XXXX	23.50111.XX-XXXX
2000 mm	23.50112.XX-XXXX	23.50113.XX-XXXX

eGate ExitGates system
Swivel arm Classic



Back of sign

Length	Order no. White sign	Order no. Transparent sign
680 mm	23.89065.XX-0000	23.38307.XX-0000
850 mm	23.72235.XX-0000	23.38194.XX-0000
980 mm	23.53583.XX-0000	23.38420.XX-0000

Swivel arm Promotion

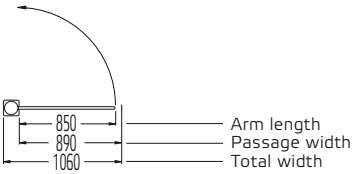


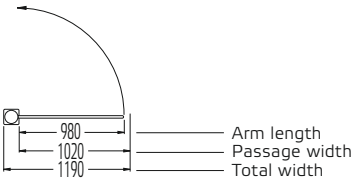
Back of sign

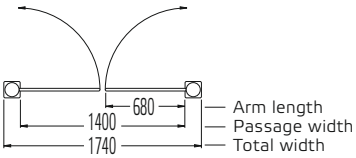
Length	Order no. White sign	Order no. Transparent sign
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850 mm	23.50102.XX-XXXX	23.50103.XX-XXXX
980 mm	23.50104.XX-XXXX	23.50105.XX-XXXX
DGB	White signs	Transparent signs
1400 mm	23.50108.XX-XXXX	23.50109.XX-XXXX
1740 mm	23.50110.XX-XXXX	23.50111.XX-XXXX
2000 mm	23.50112.XX-XXXX	23.50113.XX-XXXX

Passage widths and space requirements

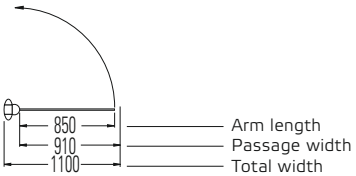
Examples of ColourGate and Technoport

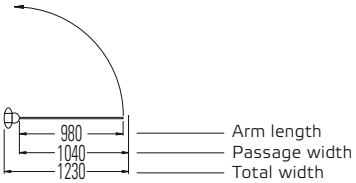


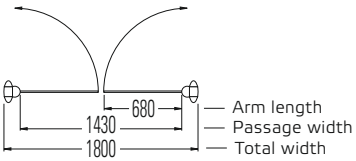




Examples for eGate Colour and eGate







Other access widths and space requirements available on request.

03 Product overview

03.01 - 03.05 Partition systems



01 **PURE SMART**



02 **RAILIX DESIGN**



03 **RAILIX SECURITY**



04 **RAILIX BASIC**



05 **CLASSIC**

03.06 Customer guidance systems



06 **CLASSIC**

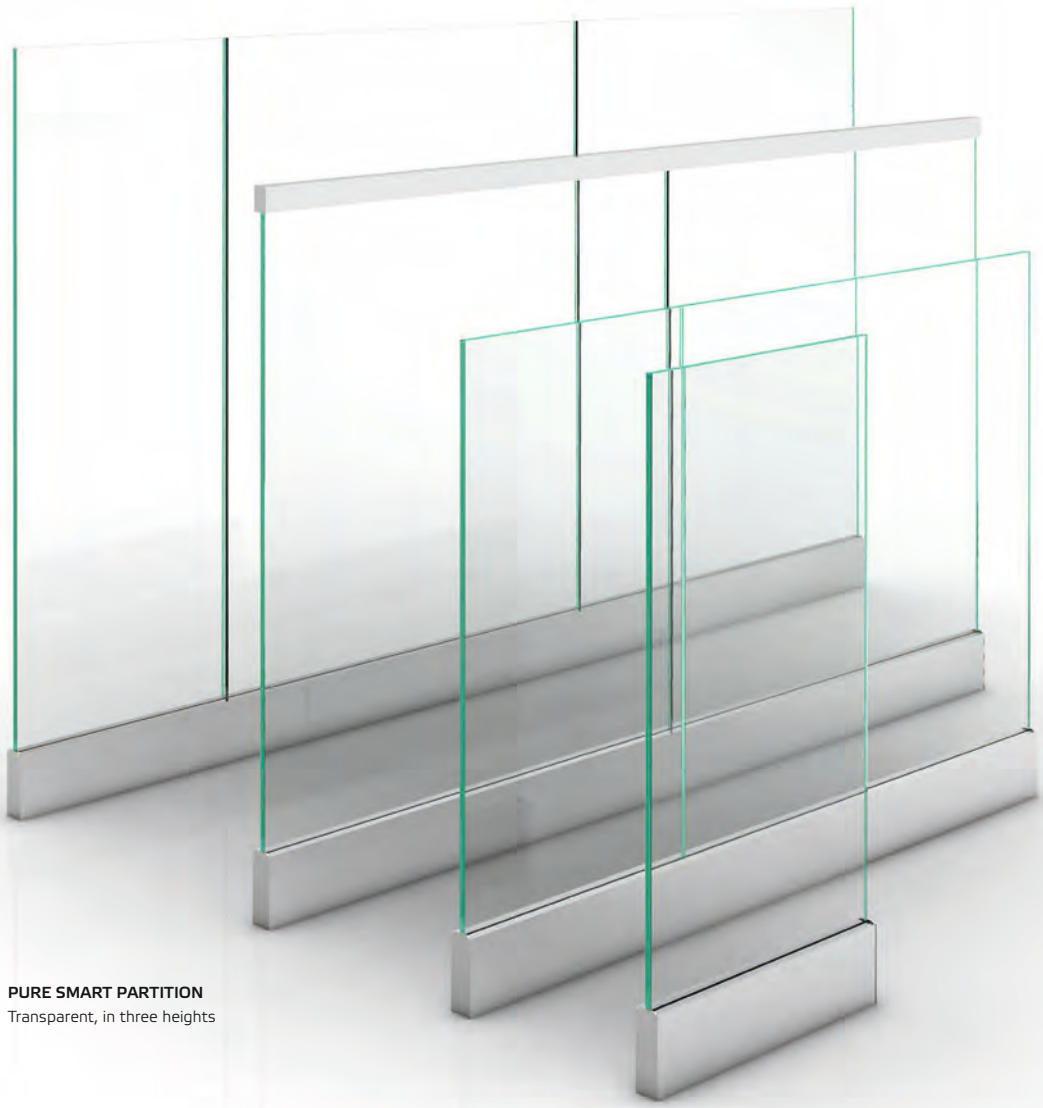
03 Guidance systems



03.01 Pure SMART partition system

Transparency and lightness win the day

› Toughened safety glass elements mounted in striking base forms
› Effective separation along with impression of openness
› Available with or without handrail



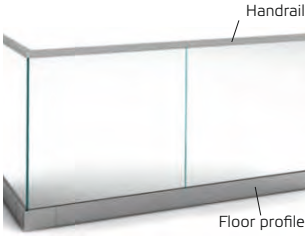
PURE SMART PARTITION
Transparent, in three heights

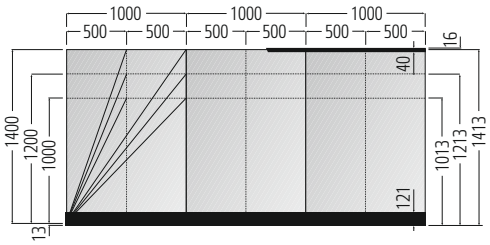
03.01 Pure SMART partition system

■ Partitions and barriers with the **Pure SMART partition system** give rooms an open look. They underscore the elegant appearance of the most diverse kinds of shops and facilities, boutiques and trend stores, cafés and snack bars, reception and exhibition rooms, and more.

Clear division

Toughened safety glass elements in floor stands divide the different areas. With handrail on request.





No joints

The toughened safety glass elements **have no gaps when they are installed straight and perfectly square**.



Saves labour

Particularly **easy to clean** due to flush floor fit.



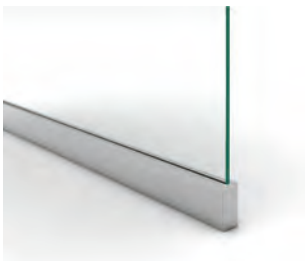
Partition elements

Multiple attractive solutions can be achieved using the **12 mm thick toughened safety glass elements** in six different sizes.



Stable floor profiles

Excellent stability. Simple and quick installation on finished floors using heavy duty steel anchors.



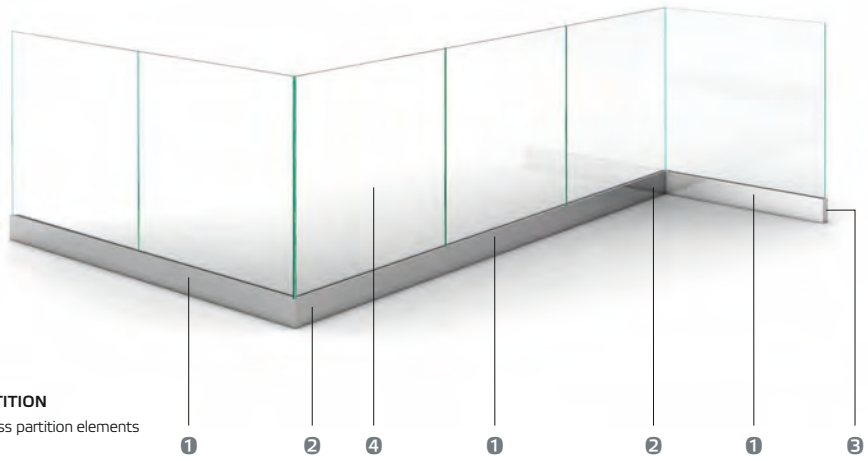
Base profiles, handrail, toughened safety glass elements

Design: Floor profiles, bottom profile corner, handrail and handrail corner made of aluminium with stainless steel effect. Toughened safety glass elements with KPO-polished edges, r = 4 mm. Rubber profiles for affixing the toughened safety glass elements.

Dimensions:

Floor profiles:	45 x 121 mm
Lengths:	500 mm
	1,000 mm
	2,000 mm
	3,000 mm
Bottom profile corner:	45 x 121 mm
Arm length:	200 mm
Handrail:	40 x 40 mm
Lengths:	500 mm
	1,000 mm
	2,000 mm
	3,000 mm
Handrail corner:	40 x 40 mm
Arm length:	500 mm
Edge protection U-profile:	17 x 15 x 2 mm
Length:	5,000 mm
ESG glass elements, material thickness:	12 mm
Width x height	500 x 1,000 mm
	500 x 1,200 mm
	500 x 1,400 mm
	1,000 x 1,000 mm
	1,000 x 1,200 mm
	1,000 x 1,400 mm

03.01 Pure SMART partition system

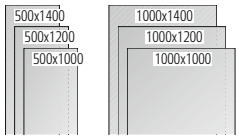


PURE SMART PARTITION
Toughened safety glass partition elements
Height 1,000 mm



PURE SMART PARTITION
Toughened safety glass partition elements
Height 1,200 mm

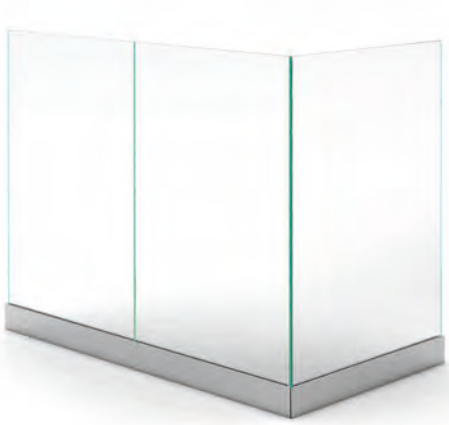
Pure SMART partition system Floor profiles			
	Floor profile	Floor profile corner	End cap
Consists of: - Aluminium profile or die-cast aluminium with stainless steel effect - Rubber set - Assembly material	 1	 2	 3
Length	**Order no.**	**Order no.**	**Order no.**
700 mm	23.44119.45-0001	–	–
1300 mm	23.44120.45-0001	–	–
2,300 mm	23.44121.45-0001	–	–
Arm length:			
200 mm	–	23.44129.09-0000	–
Width x Height			
55 x 130 mm	–	–	23.44127.45-0001

Pure SMART partition system Glass elements	
	Glass element made from toughened safety glass
Consists of: - ESG glass, clear, panel thickness 12 mm, edges KPO polished with r = 4 mm	 4
Width x Height	**Order no.**
500 x 1,000 mm	23.44107.00-0001
500 x 1,200 mm	23.44117.00-0001
500 x 1,400 mm	23.44108.00-0001
1,000 x 1,000 mm	23.44109.00-0001
1,000 x 1,200 mm	23.44116.00-0001
1,000 x 1,400 mm	23.44110.00-0001

Pure SMART partition system Assembly			
Assembly set 5m	Assembly tool	Bottom profile fixing set	Fixing set for bottom profile corner
 Consists of: - Inner rubber profile - Outer rubber profile - Clamping wedge - Insertion bracket		 Consists of: - 5x anchors - 5x screw M10x60	 Consists of: - 4x anchors - 4x screw M10x60
Order no.	**Order no.**	**Order no.**	**Order no.**
23.44126.07-0000	23.16898.95-0000	23.25589.95-0000	23.22764.95-0000

03.01 Pure SMART partition system



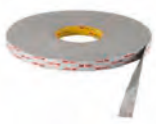




PURE SMART PARTITION

Toughened safety glass partition elements
Height 1,400 mm

Pure SMART partition system Handrail				
	Handrail	Handrail corner	End cap	Rubber profile
Consists of: - Aluminium profile or die-cast aluminium with stainless steel effect - Rubber set	 5	 6		
Length	**Order no.**	**Order no.**	**Order no.**	**Order no.**
700 mm	23.44133.45-0001	–	–	–
1300 mm	23.44130.45-0001	–	–	–
2,300 mm	23.44131.45-0001	–	–	–
5,000 mm	–	–	–	23.44137.07-0000
Arm length:				
500 mm	–	23.44135.45-0001	–	–
Width x Height				
40 x 40 mm	–	–	23.44136.45-0001	–

Pure SMART partition system Edge protection	
Edge protection 5m	Adhesive tape
	
Order no.	**Order no.**
23.44290.45-0001	23.44140.07-0000

Assembly examples:



03.02 Railix Design partition system

Transparent partitioning

- ***Variable and cost-effective way of designing spaces***
- ***High level of protection against damage***
- ***Effective protection against shoplifting***



RAILIX DESIGN
Closed front, with high level of protection against theft

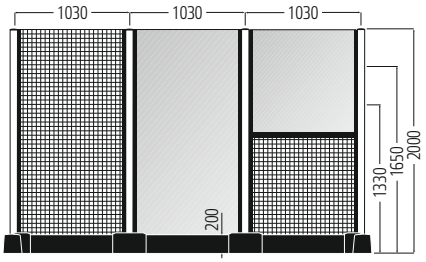
03.02 Railix Design partition system

The **Wanzl Railix Design partition system** makes perfect room partitions possible. It is flexible and adaptable in all directions – thanks to corner elements that permit connections at between 90° and 270°. An elegant, easy to install and therefore cost-saving room solution offering a great deal of creative freedom.

With transparency

Transparent acrylic glass elements and/or wire grate elements effectively separate the different areas.





Inventory shrinkage

The acrylic glass elements close fully with no gaps, while the wire grates have a mesh size of 50 x 50 mm.



Protection

Plinth and corner elements, as well as plinth profiles, provide perfect protection against damage caused by shopping trolleys.



Cleaning

The flush floor connection makes the partitioned area particularly easy to clean – no matter whether cleaning is carried out by hand or using a machine.



Bases, partition elements

Design: Bases made of steel tubing with base plate. Plastic insert profiles, plinth and corner elements, plinth profiles and wall mounts in anthracite grey, RAL 7016. Partition elements made of wire mesh: plastic powder-coated or in transparent acrylic.

Finish: Bases with plastic powder coating, or stainless steel. Wire mesh elements: plastic powder coating.

Dimensions:

Base diameter	50 mm
Base heights	1,330 mm
	1,650 mm
	2,000 mm
Acrylic glass partition elements	960 x 1,150 mm
	960 x 1,470 mm
	960 x 1,820 mm
Wire grate partition element	960 x 1,820 mm
Acrylic glass/wire grate partition element	960 x 1,820 mm

03.02 Railix Design partition system



RAILIX DESIGN
Housing
Height 2000 mm

10 9 3



RAILIX DESIGN
Various angled connections
Height 1330 mm

7 4 1

Railix Design

Uprights

	Start/end upright	Start/end base for eGate®	Centre upright 180°	Corner upright, 90°	T-shaped upright 2 x 90°	Base, double attachment, variable angle
Consists of: - Base with base plate - U-shaped insert profile(s) Finishes* - .73 Plastic powder-coated (colours available on request) - .09 Stainless steel	 1		 2	 3	 4	 5
Height	**Order no.**	**Order no.**	**Order no.**	**Order no.**	**Order no.**	**Order no.**
1,330 mm	23.12117.73/09-7016	23.35513.73/09-7016	23.08614.73/09-7016	23.08167.73/09-7016	23.53598.73/09-7016	23.08054.73/09-7016
1650 mm	23.36191.73/09-7016	23.36198.73/09-7016	23.36192.73/09-7016	23.36193.73/09-7016	23.36195.73/09-7016	23.36194.73/09-7016
2000 mm	23.46341.73/09-7016	23.35970.73/09-7016	23.46567.73/09-7016	23.46906.73/09-7016	23.51313.73/09-7016	23.47471.73/09-7016

Plinth and corner elements

Plastic, anthracite grey, RAL 7016						
Inner diameter	**Order no.**	**Order no.**	**Order no.**	**Order no.**	**Order no.**	**Order no.**
For bases with 50 mm diameter	23.47810.07-7016	23.57209.07-7016	23.51765.07-7016	23.48940.07-7016	23.51200.07-7016	23.47697.07-7016

Standard colours for insert profile, plinth and corner elements, plinth profiles and wall mountings — Anthracite grey RAL7016

For fixing materials, see page 141

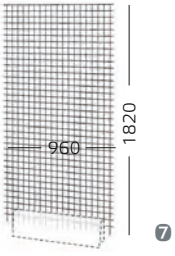
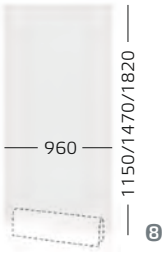
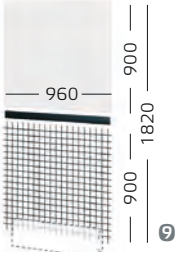
03.02 Railix Design partition system

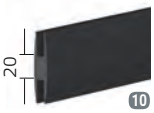


RAILIX DESIGN
Various angled connections
Height 2000 mm



RAILIX DESIGN
Wall attachment
Height 1,650 mm

		Railix Design			
		Partition elements			
Base, triple attachment, variable angle	U-shaped insert profile for wall mounting		Wire mesh	Acrylic glass	Wire grate/ Acrylic glass
	 6	Consists of: - Wire mesh, wire with 5 mm diameter, mesh size 50 x 50 mm - Acrylic, transparent 9095, sheet thickness 6 mm or - Combination of wire mesh and acrylic, as above	 960 1820 7	 960 1150/1470/1820 8	 960 900 1820 900 9
Order no.	Order no.	Width x Height	Order no.	Order no.	Order no.
23.73260.73/09-7016	23.54364.95-7016**	960 x 1150 mm	-	23.09066.07-9095	-
23.36197.73/09-7016	23.54364.95-7016**	960 x 1470 mm	-	23.73486.07-9095	-
23.53686.73/09-7016	23.54364.95-7016**	960 x 1820 mm	23.47584.XX-XXXX	23.41934.07-9095	23.48375.95-7016
		Plinth profiles			
		With insertion groove for partition elements, made from plastic, anthracite grey RAL 7016			
Order no.		Width	Order no.	Order no.	Order no.
23.53912.07-7016		For bay width 1000 mm	23.48262.95-7016	23.48262.95-7016	23.48262.95-7016



H-shaped insert profile
Length 930 mm
Order no. 23.14814.07-7016
Plastic, RAL7016 anthracite grey

*Example orders:
23.42520.**73**-7016
Plastic powder coating, please specify the colour required.
23.42520.**09**-7016
Stainless steel

** Length 2000 mm, adjustment on-site. For fixings, see page 142.

03.03 Railix Security partition system

Partitions to satisfy the very highest requirements

- ***› Transparent partitioning for every security requirement***
- ***› High resistance level***
- ***› Fast and economical assembly***



RAILIX SECURITY
With particularly hard-wearing base profile





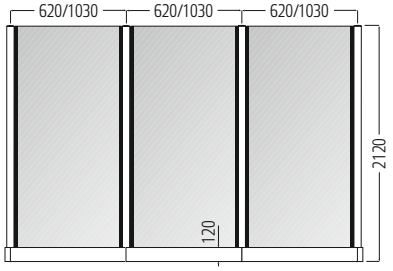
03.03 Railix Security partition system

Wanzl Railix Security partition system. The rectangular base profile forms the foundation for this sophisticated, high-quality and proven partition system. It enables quick and easy installation.

Clear

Transparent acrylic glass elements effectively separate the different areas.





Inventory shrinkage

The acrylic glass elements close fully with no gaps, effectively making shoplifting more difficult.



Sturdy protection

The rectangular base profile provides protection and is resistant to high levels of stress.



Cleaning

The flush floor connection makes the partitioned area particularly easy to clean – no matter whether cleaning is carried out by hand or using a machine.



Bases, partition elements

Design: Bases made of steel tubing with base plate. Insert profiles made of plastic in RAL 7047, tele grey 4. Rectangular base profile made of steel. Partition elements made of acrylic, transparent, 9095.

Dimensions:

Base diameter	50 mm
Base heights	2120 mm
Acrylic partition elements	550 x 2000 mm
	960 x 2000 mm

03.03 Railix Security partition system



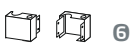
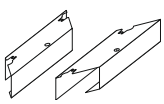
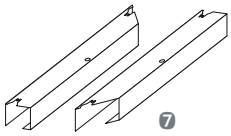
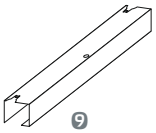
RAILIX SECURITY
Angled and wall connections
Height 2,120 mm

Railix Security

Uprights

	Start/end upright, left	Centre base 180°	Corner upright 90°	T-shaped upright 2 x 90°
Consists of: - Base with base plate - U-shaped insert profile(s) Finishes -	 1	 2	 3	 4
Height	**Order no.**	**Order no.**	**Order no.**	**Order no.**
2,120 mm	23.91763.XX-XXXX	23.91764.XX-XXXX	23.91765.XX-XXXX	23.47712.XX-XXXX

Security elements

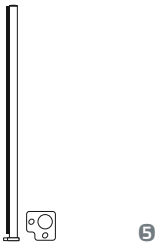
	End element Length 36 mm	Corner element Length 620 mm	Corner element Length 1,030 mm	Centre element Length 620 mm	Centre element Length 1,030 mm
Finishes -	 6		 7	 8	 9
Design	**Order no.**	**Order no.**	**Order no.**	**Order no.**	**Order no.**
Left	23.58216.XX	23.75608.XX	23.91989.XX	23.05096.XX	23.91990.XX
Right	23.57877.XX	23.75834.XX	23.91988.XX		

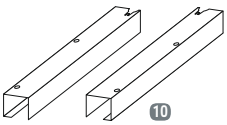
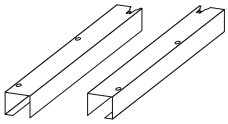
For fixing materials, see page 141

03.03 Railix Security partition system

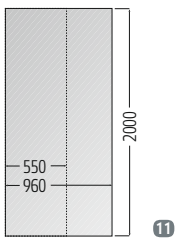


RAILIX SECURITY
Housing, e.g. for back-shops
Height 2,120 mm

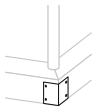
Start/end upright, right
 5
Order no.
23.91762.XX-XXXX

Connection element Length 915 mm	Connection element Length 985 mm
 10	
Order no.	**Order no.**
23.75157.XX	23.64539.XX
23.75156.XX	23.64426.XX

Railix Security
Partition elements

	Acrylic glass element
Consists of: - Acrylic, transparent, sheet thickness 6 mm	 11
Width x Height	**Order no.**
550 x 2000 x 6 mm	23.72331.07-9095
960 x 2000 x 6 mm	23.71992.07-9095

Railix Security
Accessories

	Corner reinforcement
Consists of: - Corner reinforcement - Fixings Finish - .73 Plastic powder-coated (colours available on request) - .09 Stainless steel	
	Order no.
	23.64431.XX

03.04 Railix Basic partition system

Elegant clarity

- ***Versatile range of applications***
- ***Generous feeling of space due to unobtrusive construction***
- ***Cost-effective dividing elements for many areas of application***



RAILIX BASIC
Partition elements that do not allow anyone to reach round the side

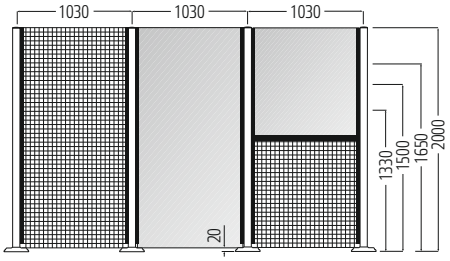
03.04 Railix Basic partition system

Wanzl Railix Basic partition system. With this system, room partitions and barriers gain a "face", characterising and dividing rooms into multiple areas. Its range of uses extends from effective draught prevention to attractive privacy protection.

Clear division

Transparent acrylic glass elements and/or wire grate elements effectively separate the different areas.





Inventory shrinkage

The acrylic glass elements close fully at the side, with no gaps, while the wire grates have a mesh size of 50 x 50 mm.



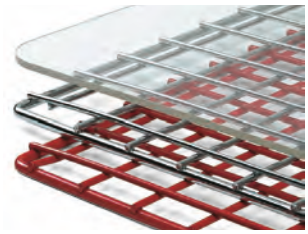
Stable base plates

Large base plates with metal base plate covers ensure the bases are stable.



Partition elements

Solutions tailored to the situation can be achieved with a wide range of sheet materials, e.g. wood, perforated steel plate or plastic.



Security design

The partition elements with recesses for base plates close gaps at the floor securely.



Bases, partition elements

Design: Bases made of steel tubing with base plate. Insert profiles made of plastic in RAL 7016, anthracite grey. Partition elements made of wire mesh: plastic powder-coated or in transparent acrylic.

Finish: Bases with plastic powder coating, or stainless steel. Wire mesh elements: plastic powder coating.

Dimensions:

Base diameter	50 mm
Base heights	1,330 mm
	1,500 mm
	1,650 mm
	2,000 mm
Acrylic partition elements	960 x 1,310 mm
	960 x 1,480 mm
	960 x 1,630 mm
	960 x 1,980 mm
Wire mesh partition elements	960 x 1,310 mm
	960 x 1,480 mm
	960 x 1,630 mm
	960 x 1,980 mm
Acrylic / wire mesh partition elements	960 x 1,980 mm

03.04 Railix Basic partition system



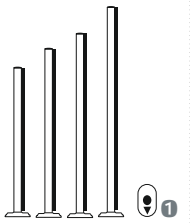
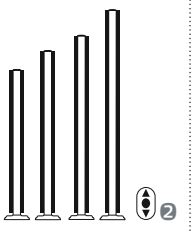
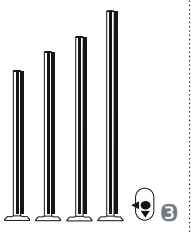
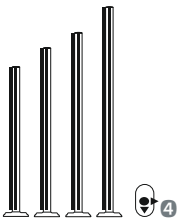
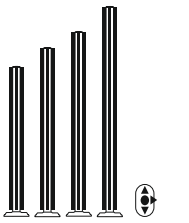
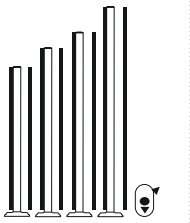
RAILIX BASIC
Acrylic glass partition elements
Height 1,500 mm



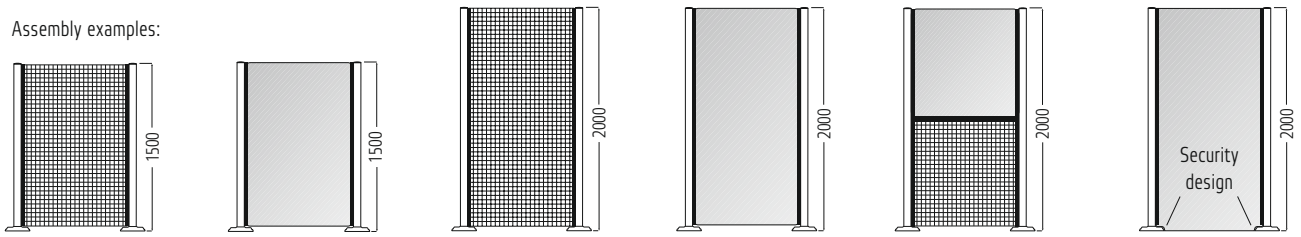
RAILIX BASIC
Wire grate partition elements
Height 2000 mm

Railix Basic

Uprights

	Start/end upright	Centre base 180°	Corner upright 90°, left	Corner upright 90°, right	T-shaped upright 2 x 90°	Corner upright, variable corner
Consists of: - Base with base plate - U-shaped insert profile(s) Finishes* - .73 Plastic powder-coated (colours available on request) - .09 Stainless steel						
Height	**Order no.**	**Order no.**	**Order no.**	**Order no.**	**Order no.**	**Order no.**
1,330 mm	23.04432.73/09-7016	23.04434.73/09-7016	23.08274.73/09-7016	23.08275.73/09-7016	23.04435.73/09-7016	23.19467.73/09-7016
1,500 mm	23.19899.73/09-7016	23.19902.73/09-7016	23.19909.73/09-7016	23.85664.73/09-7016	23.19910.73/09-7016	23.34486.73/09-7016
1650 mm	23.93262.73/09-7016	23.93264.73/09-7016	23.93266.73/09-7016	23.93265.73/09-7016	23.93267.73/09-7016	23.93268.73/09-7016
2000 mm	23.85660.73/09-7016	23.85661.73/09-7016	23.85662.73/09-7016	23.85663.73/09-7016	23.19903.73/09-7016	23.74842.73/09-7016

Assembly examples:



For fixing materials, see page 141

03.04 Railix Basic partition system





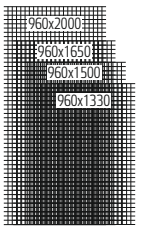
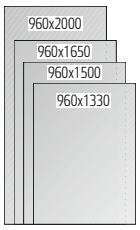
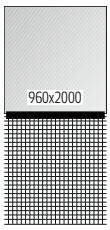
RAILIX BASIC
Wire grate partition elements and acrylic
Height 2000 mm

U-shaped insert profile for wall mounting

Order no.
23.54364.95-7016**
23.54364.95-7016**
23.54364.95-7016**
23.54364.95-7016**

Railix Basic

Partition elements

	Wire mesh	Acrylic glass, transparent	Wire grate/acrylic glass, transparent
Consists of: - Wire mesh, wire with 5 mm diameter, mesh size 50 x 50 mm - Acrylic, transparent 9095, sheet thickness 6 mm	 5	 6	 7
Width x Height	**Order no.**	**Order no.**	**Order no.**
Rectangular			
960 x 1310 mm	23.81942.73-0000	23.81941.07-9095	-
960 x 1,480 mm	23.21143.73-0000	23.19906.07-9095	-
960 x 1,630 mm	23.93269.73-0000	23.93261.07-9095	-
960 x 1,980 mm	23.21142.73-0000	23.19904.07-9095	23.08260.95-7016
Security design, rectangular with recesses for base plates			
960 x 1,500 mm	23.21146.73-0000	23.85771.07-9095	-
960 x 2000 mm	23.21144.73-0000	23.85773.07-9095	23.74955.95-7016


8

H-shaped insert profile for vertical connection of partition elements
Length 930 mm
Order no. 23.14814.07-7016
Plastic, RAL7016 anthracite grey

Standard colours for insert profile and wall mounts

Anthracite grey RAL7016

*Example orders:
23.10646.**73** Plastic powder coating, please specify the colour required.
23.10646.**09** Stainless steel

** Length 2000 mm, adjustment on-site
For fixing materials, see page 142

03.05 Classic partition system

Elegant transparency

- ***Versatile range of applications***
- ***Generous feeling of space due to unobtrusive construction***
- ***Attractive fastening clamps for wire mesh and acrylic elements***



CLASSIC PARTITION SYSTEM
With attractive metal fixing clamps

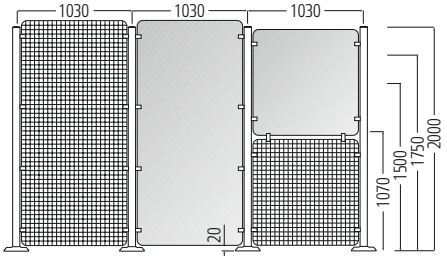
03.05 Classic partition system

Wanzl Classic partition system. Connecting elements highlight the quality of this tried-and-tested system. The application areas are appropriate and diverse.

Clear division

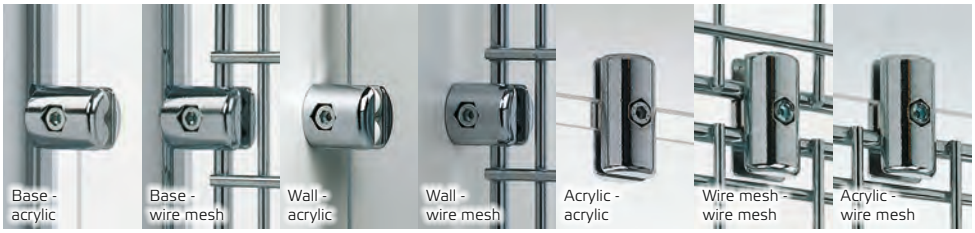
Transparent acrylic glass elements and/or wire grate elements effectively separate the different areas.





Versatile

Sturdy fixing clamps for round bases, straight walls and connectors for panels and grids.



Inventory shrinkage

The acrylic elements and wire mesh with a mesh size of 50 x 50 mm are safely secured by the fastening clamps.



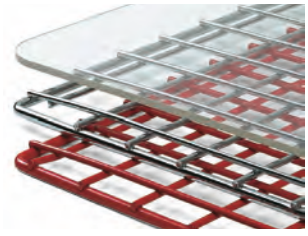
Stable base plates

Large base plates with metal base plate covers ensure the bases are stable.



Partition elements

Appealing solutions that are appropriate for the specific situation can be achieved using wire grate and/or acrylic glass partition elements.



Bases, partition elements

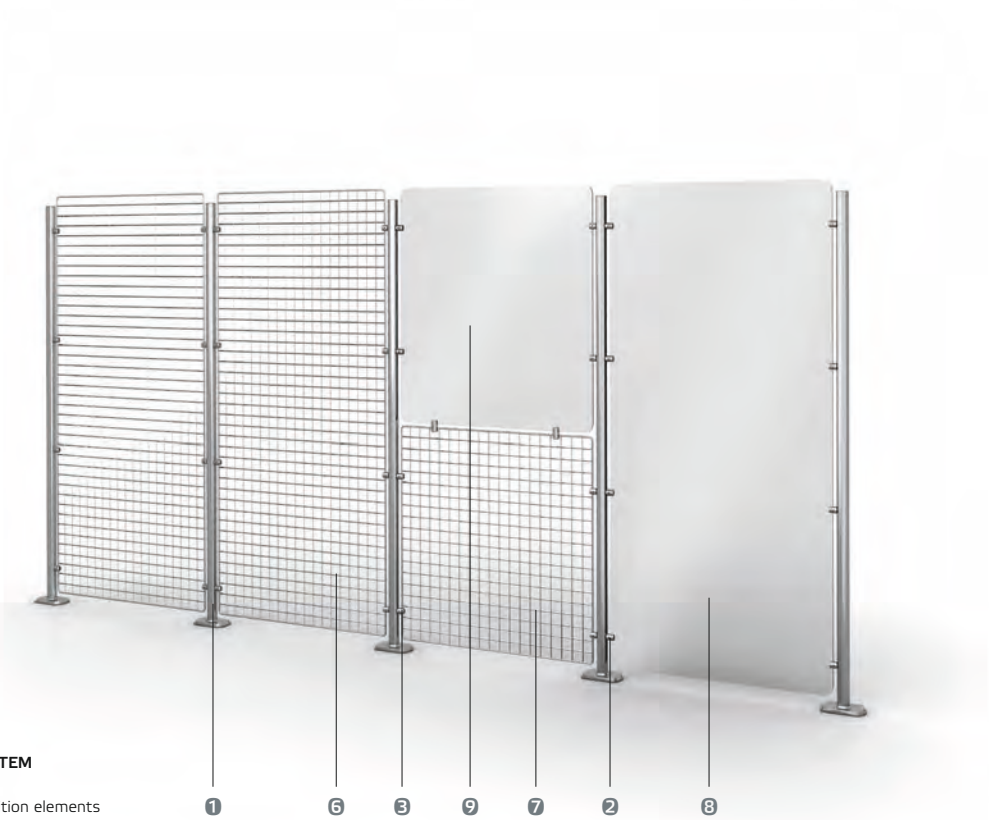
Design: Bases made of steel tubing with base plates. Metal fixing clamps. Partition elements made of wire grate with a coloured plastic powder coating, or in transparent acrylic glass 9095.

Finish: Bases with plastic powder coating, or stainless steel. Wire mesh elements: plastic powder coating.

Dimensions:

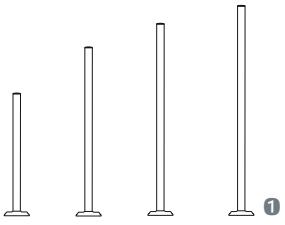
Base diameter	50 mm
Base heights	1,070/1,500/1,750/2,000 mm
Acrylic partition elements	950 x 540 mm
	950 x 950 mm
	950 x 1,500 mm
	950 x 2,000 mm
Wire mesh partition elements	960 x 540 mm
	950 x 950 mm
	950 x 1,500 mm
	950 x 2,000 mm

03.05 Classic partition system



CLASSIC PARTITION SYSTEM
Straight section
Wire and acrylic glass partition elements
Height of bases 2000 mm

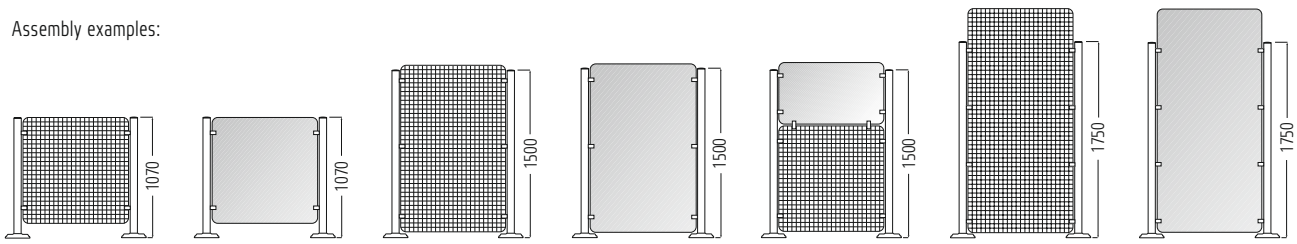
Classic partition system
Uprights

	Without fixing clamps Without holes
Consists of: - Base with base plate Finishes* - .73 Plastic powder-coated (colours available on request) - .09 Stainless steel	 1
Height	**Order no.**
1,070 mm	23.10646.73/09
1,500 mm	23.31005.73/09
1750 mm	23.41330.73/09
2,000 mm	23.32761.73/09

Classic partition system
Fixing clamps

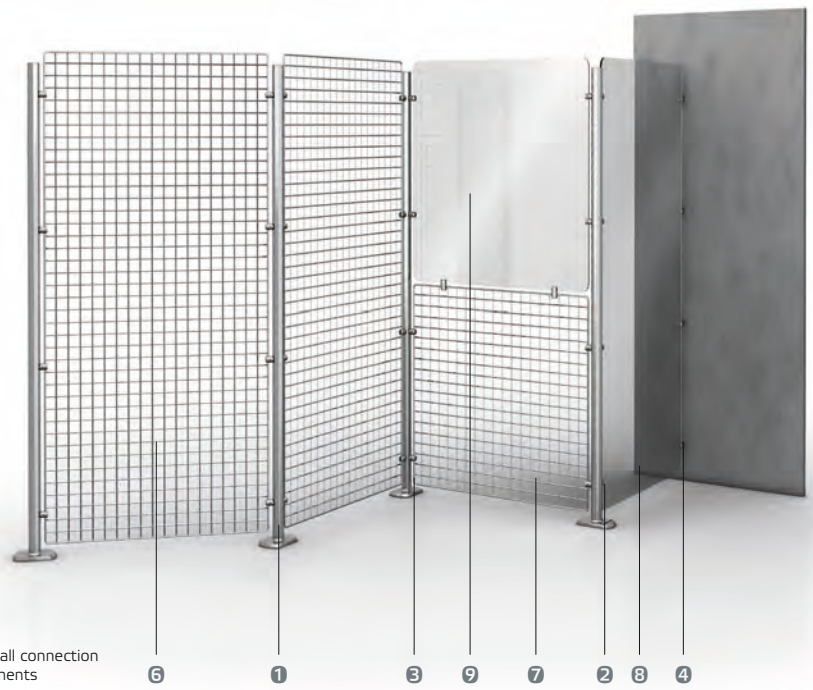
Type	For rounded bases with 50 mm diameter A/R1	 A/R2	for straight rear pane A/G1
	Attachment of panels, 6 mm thick	Attachment of wire grates, 8 mm diameter	Attachment of panels, 6 mm thick
Consists of: - Metal clamping elements including fixings Finishes* - .73 Plastic powder-coated (colours available on request)	 2	 3	 4
Height	**Order no.**	**Order no.**	**Order no.**
Assembled	23.33050.73	23.33036.73	29.35075.73
Not assembled	23.32756.73	23.32754.73	29.35136.73

Assembly examples:



For fixing materials, see page 141

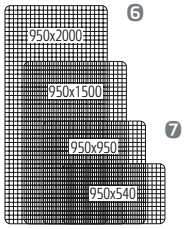
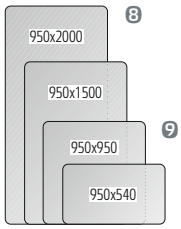
03.05 Classic partition system

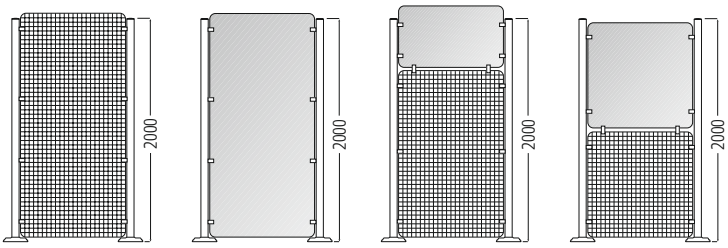


CLASSIC PARTITION SYSTEM
Section with corners, angles and wall connection
Wire and acrylic glass partition elements
Height of bases 2000 mm

els	For connecting partition elements		
A/G2	B1	B2	B3
Attachment of wire grates, 8 mm diameter	Panels 6 mm thick to panels 6 mm thick	Wire grates, 8 mm diameter to wire grates 8 mm diameter	Panels 6 mm thick to wire grates, 8 mm diameter
			 5
Order no.	Order no.	Order no.	Order no.
29.35073.73	–	–	–
29.35134.73	23.32757.73	23.32758.73	29.51737.73

Classic partition system
Partition elements

	Wire mesh	Acrylic glass, transparent
Consists of: - Wire mesh, wire with 5 mm diameter, mesh size 50 x 50 mm - Acrylic, transparent 9095, sheet thickness 6 mm Finishes for wire grate* - .73 Plastic powder-coated (colours available on request)		
Width x Height	**Order no.**	**Order no.**
950 x 540 mm	23.44982.73	23.44979.07-9095
950 x 950 mm	23.44983.73	23.44977.07-9095
950 x 1,500 mm	23.44984.73	23.44978.07-9095
950 x 2,000 mm	23.64672.73	23.58412.07-9095

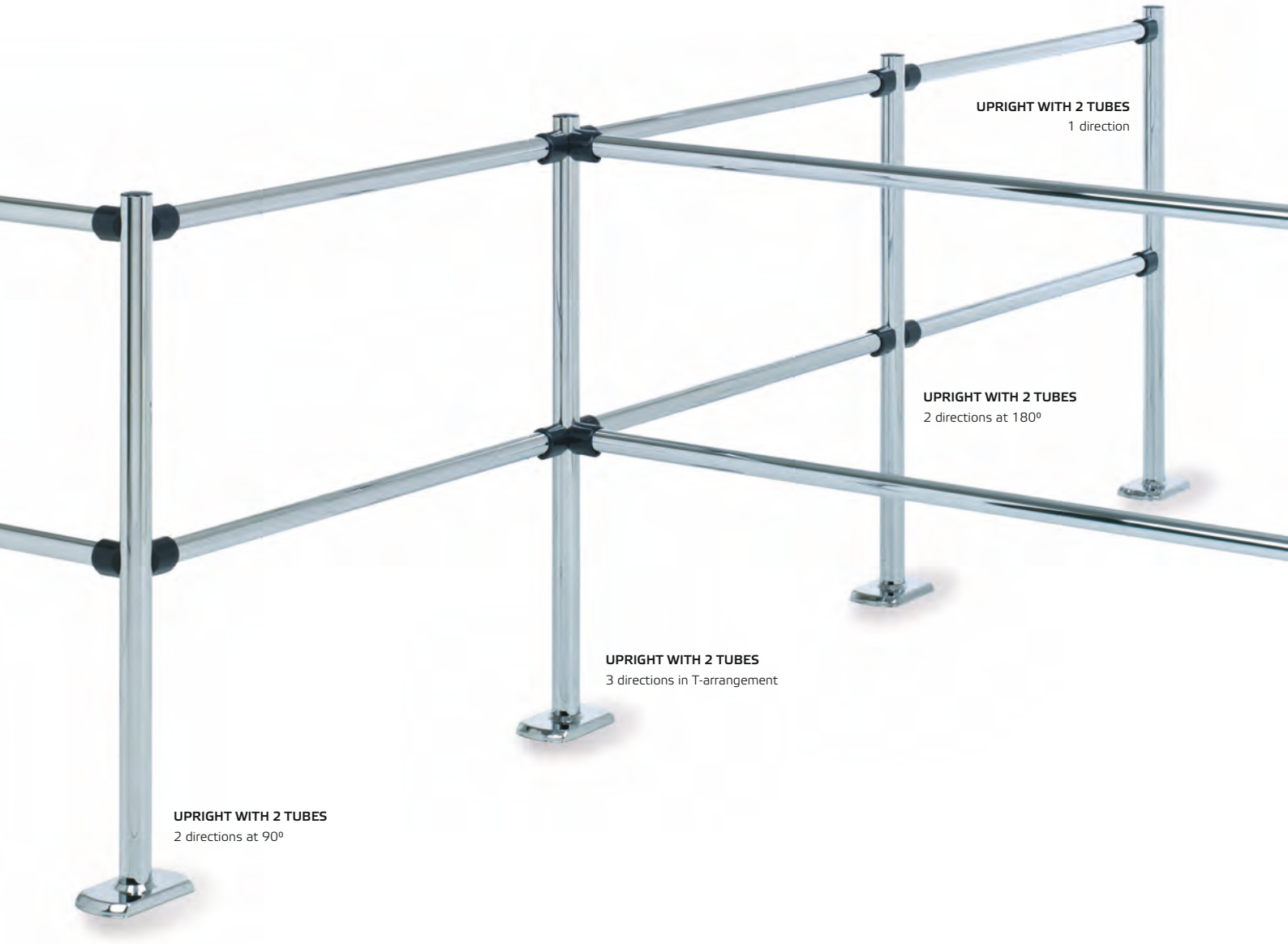


*Example orders:
23.10646.**73** Plastic powder coating, please specify the colour required.
23.10646.**09** Stainless steel

03.06 Classic customer guidance system

Practical functionality – effective spatial organisation

- ***Tried-and-tested guidance system for many areas***
- ***Fully compatible with Wanzl customer guidance system/customer guidance components***
- ***Coloured coating, or stainless steel design***



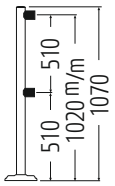
03.06 Classic customer guidance system

■ With the **Wanzl Classic customer guidance system,** you can steer the flow of customers, divide and link rooms, block and open up passages in a flexible manner – irrespective of the spatial conditions.

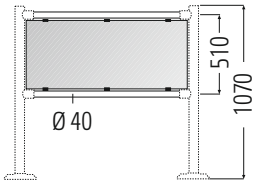
Two designs

Clear and friendly for every ambiance and corporate design.





Base
2 tubes

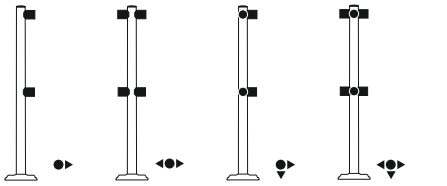


Partition element
Suitable for bases with 2 tubes

Connection sleeves

Plastic connection sleeves and cover caps in Anthracite Grey RAL 7016.





Sleeves
1 direction

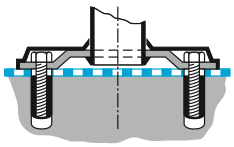
Sleeves
180°

Sleeves
90°

Sleeves
T-arrangement

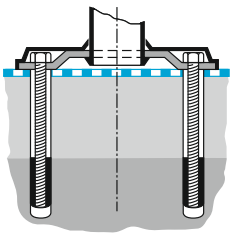
Assembly

Assembly of uprights on fitted floors.



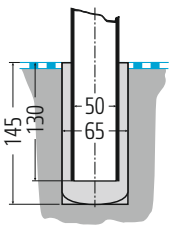
Assembly with lower concrete layer

Assembly of uprights on fitted floors with spacers and screws of a suitable length.



Moveable assembly

For movable barriers – floor socket for removable bases without base plates.





Bases, connecting tubes, partition elements

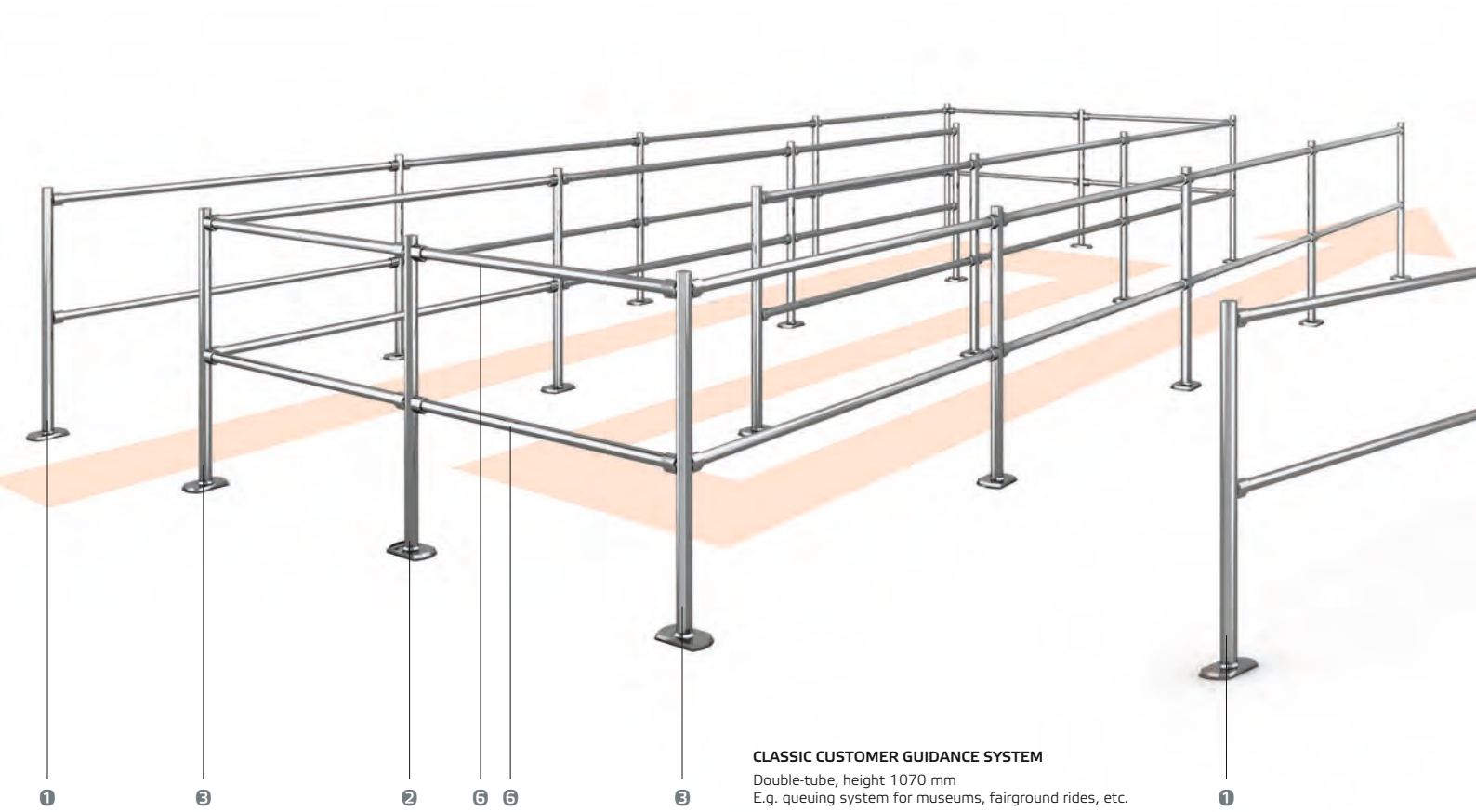
Design:
Bases made of steel tubing with base plate for double-tube connection. Metal foot plate covers. Connection sleeves made from metal plastic, anthracite grey RAL7016.
Connecting tubes and partition elements made of steel tubing.

Finish: Bases and connecting tubes in plastic powder-coated or stainless steel.

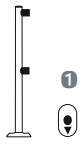
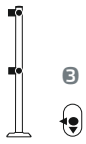
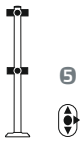
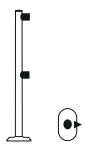
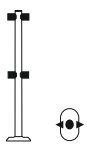
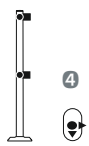
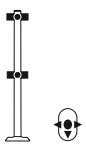
Dimensions:

Base diameter	50 mm
Base height	1,070 mm
Connecting tube diameter	40 mm
Connecting tube lengths	500 mm
	1,000 mm
	1,500 mm
	2,000 mm
Partition element lengths	1,000 mm
	1,500 mm

03.06 Classic customer guidance system



CLASSIC CUSTOMER GUIDANCE SYSTEM
Double-tube, height 1070 mm
E.g. queuing system for museums, fairground rides, etc.

Classic customer guidance system				
Bases with 2 tubes				
Connection sleeves	**2**	**4 in 180º**	**4 in 90º, left**	**6 in T-arrangement**
Consists of: - Base with base plate - Connection sleeve(s) Finishes* - .73 Plastic powder-coated - .09 Stainless steel				
	Order no.	**Order no.**	**Order no.**	**Order no.**
Plastic connection sleeves	23.10652.73/09-7016	23.10653.73/09-7016	23.04747.73/09-7016	23.10657.73/09-7016
Metal connection sleeves	23.72987.73/09	23.75513.73/09	23.04748.73/09	23.75517.73/09
Connection sleeves	**2 landscape**	**4 in 180º landscape**	**4 in 90º, right**	**6 in T-arrangement, landscape**
Consists of: - Base with base plate - Connection sleeve(s) Finishes* - .73 Plastic powder-coated - .09 Stainless steel				
	Order no.	**Order no.**	**Order no.**	**Order no.**
Plastic connection sleeves	23.10701.73/09-7016	23.07273.73/09-7016	23.10655.73/09-7016	23.10567.73/09-7016
Metal connection sleeves	23.10702.73/09	23.07386.73/09	23.75515.73/09	23.17187.73/09

Anthracite grey RAL 7016 plastic connection sleeves

* Ordering examples: 23.10652.**73** Plastic powder coating, please specify the colour required.
23.10652.**09** Stainless steel

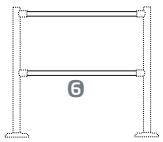
03.06 Classic customer guidance system



CLASSIC CUSTOMER GUIDANCE SYSTEM
with partition elements, height 1070 mm
e.g. as a guide in front of self-service counters in service stations and self-service restaurants

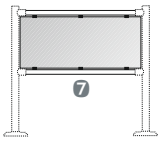
CLASSIC CUSTOMER GUIDANCE SYSTEM
Double-tube, height 1070 mm
Link between rooms

Classic customer guidance system
Connecting tubes

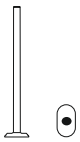
Tube diameter	40 mm
Finishes* - .73 Plastic powder-coated - .09 Stainless steel	 6
Tube lengths	**Order no.**
500 mm	23.04249.73/09
1,000 mm	23.04017.73/09
1,500 mm	23.04018.73/09
2,000 mm	23.04019.73/09

Order no. per item

Classic customer guidance system
Partition elements

With acrylic glass	Tube diameter 40 / Acrylic glass 4 mm
Finishes (please specify) - .73 Plastic powder-coated* - .09 Stainless steel Acrylic glass, transparent 9095	 7
Width	**Order no.**
1,000 mm	23.16298.95
1,500 mm	23.16299.95

Base

	without sleeves
Base finishes* - .73 Plastic powder-coated* - .09 Stainless steel	
	Order no.
	23.10646.73/09

Moveable barriers

	Base	Insert sleeve
Base finishes* - .73 Plastic powder-coated* - .09 Stainless steel Floor sleeve - Aluminium die casting	 1200	  Accessories: Cover for insert sleeve Order no. 23.46600.50
	Order no.	**Order no.**
	23.43342.73/09	23.06429.44

For fixing materials, see page 141

04 Product overview

04.01 – 04.04 Guide bumpers



01 CLASSIC



02 TECHNOLINE



03 STAINLESS STEEL



04 NX STAINLESS STEEL

04.05 Ram protection hoops



05 RAM PROTECTION HOOPS

04.06 Bumpers



06 PROTEC 3

04.07 Bumpers



07 BUMPERS FOR FREEZER UNITS

04.08 - 04.09 Protectors



08 CORNER PROTECTORS



09 PROTECTORS FOR GOODS SECURITY

04.10 Deflector rings



10 DEFLECTOR RINGS

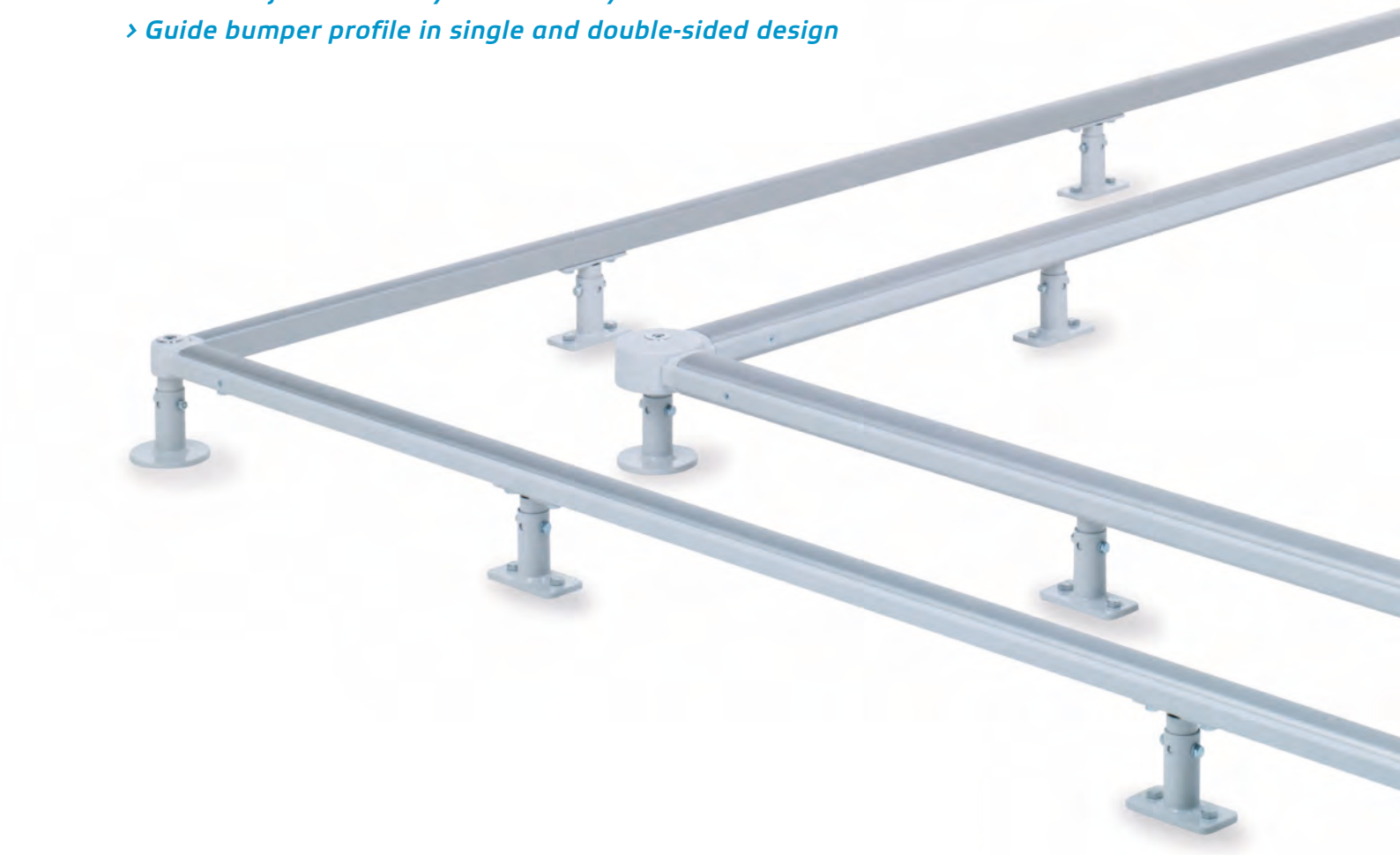
04 Protection systems



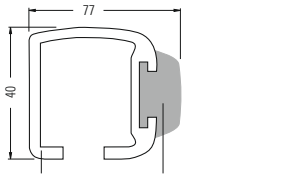
04.01 Classic guide bumpers

Robust, economical and adaptable guide rail system

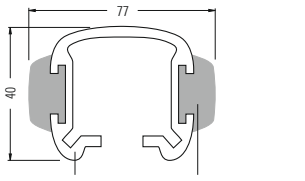
› Effective protection for shop fittings against damage caused by shopping trolleys
› Can be adjusted exactly to the trolley model used
› Guide bumper profile in single and double-sided design



■ The **Wanzl Classic guide rails** protect the valuable shop fittings from damage, particularly that caused by shopping trolleys.



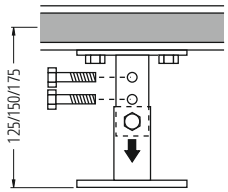
Guide bumper profile single-sided



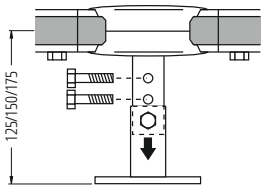
Guide bumper profile double-sided

Design: Guide bumpers made of sturdy, anodised aluminium, plastic bumper profile on one or two sides.

Accessories: End caps, Vario corner connector, connection components, feet, angled wall mounts



Foot, adjustable height



Vario corner connector height-adjustable

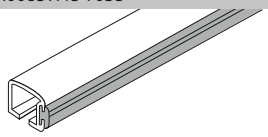
04.01 Classic guide bumpers

Classic guide rails – single-sided profile

Guide rail, single-sided profile

Order no. 1 m 23.00857.45-7035
Order no. 2 m 23.00858.45-7035
Order no. 3 m 23.00859.45-7035

Anodised aluminium profile with inserted, coloured plastic profile.
1 m guide rail profile, single-sided
Light grey RAL 7035

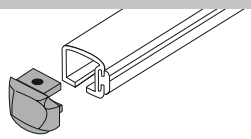


End cap

Order no. 23.32753.45

Polyamide, coloured

Light grey RAL 7035

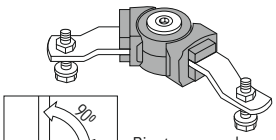


Vario corner connector

Order no. 23.36358.50

Joint made of polyamide

Light grey RAL 7035

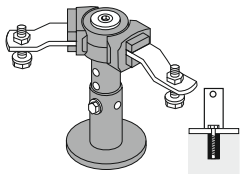


Pivot area and Vario corner connector for single-sided profile

Vario corner connector, adjustable in height

Order no. 23.36357.73

Heights 125/150/175 mm
Joint made of polyamide
Surface plastic powder-coated
Light grey RAL 7035

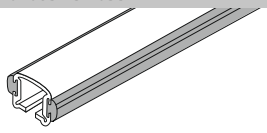


Classic guide rails – double-sided profile

Guide rail, double-sided profile

Order no. 1 m 23.01083.45-7035
Order no. 2 m 23.01084.45-7035
Order no. 3 m 23.01085.45-7035

Anodised aluminium profile with inserted, coloured plastic profile.
1 m guide rail profile, single-sided
Light grey RAL 7035

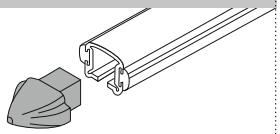


End cap

Order no. 23.05252.07

Polyamide, coloured

Light grey RAL 7035

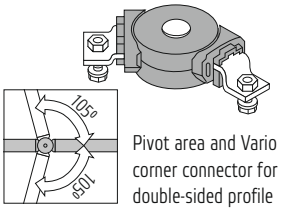


Vario corner connector

Order no. 23.20442.50

Joint made of polyamide

Light grey RAL 7035

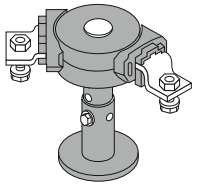


Pivot area and Vario corner connector for double-sided profile

Vario corner connector, adjustable in height

Order no. 23.20441.73

Heights 125/150/175 mm
Joint made of polyamide
Surface plastic powder-coated
Light grey RAL 7035

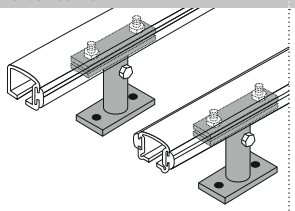


Fittings

Foot, adjustable height

Order no. 23.05253.73

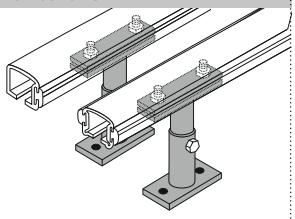
Heights 125/150/175 mm
For single and double-sided profile.
Ideal installation separation max. 1 m.
Surface plastic powder-coated
Light grey RAL 7035



Foot, fixed

Order no. 23.16378.73

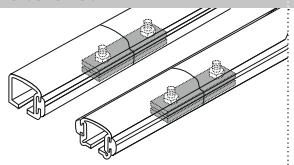
Height 230 mm
For single and double-sided profile.
Ideal installation separation max. 1 m.
Surface plastic powder-coated
Light grey RAL 7035



Connection piece

Order no. 23.05254.50

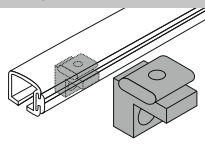
For single and double-sided profile.
To connect guide rails.
Surface high-gloss galvanised chrome-plated.



Angled wall mount

Order no. 23.74993.44

For single-sided profile.
Aluminium design
Including Fixing material
1 plastic dowel S19,
1 wood screw, half-round 8 x 50.

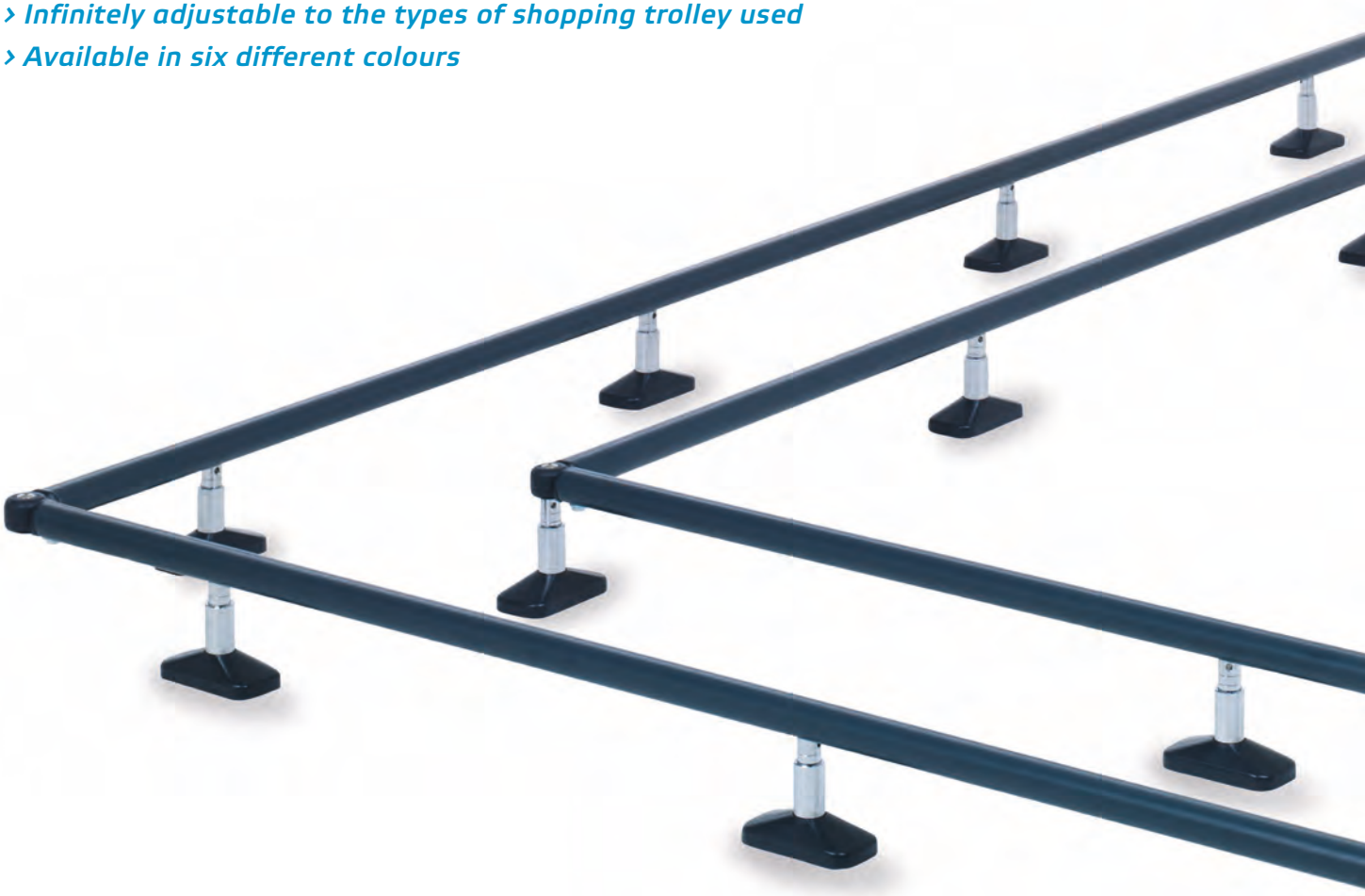


Installation fittings for floor installation available on request.

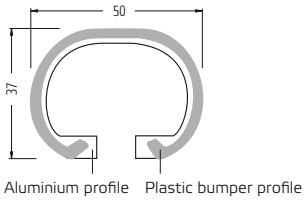
04.02 Technoline guide bumpers

Elegant and functional protection for sophisticated sales areas

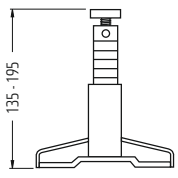
› Simple assembly, reliable function
› Infinitely adjustable to the types of shopping trolley used
› Available in six different colours



Wanzl Technoline guide rails. There is scarcely a more attractive way of protecting the shop fittings, fridges, serving counters, and other things from damage caused by shopping trolleys and by transport and cleaning devices.

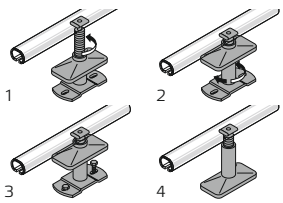


Technoline guide rail



Foot, adjustable height

Design: Guide bumpers made of sturdy aluminium profiles; the especially hard-wearing and impact-resistant plastic 3 mm-thick bumper profile is clipped on and can be replaced.
Accessories: End caps, Vario corner connectors, corner spring elements, connection pieces, feet, angled and wall mounts.



Simple **installation**



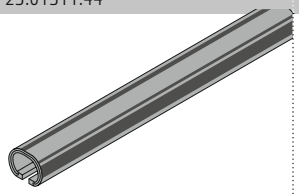
Foot with floor sleeve, removable

04.02 Technoline guide bumpers

"Oval" guide rail

Order no. 1 m	23.01309.44
Order no. 2 m	23.01310.44
Order no. 3 m	23.01311.44

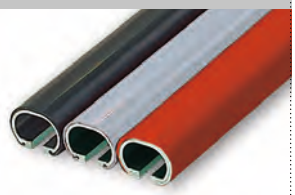
Aluminium profile, complete with fitted plastic profile. Available in 3 attractive colours.
Anthracite grey RAL 7016
Flame red RAL 3000
Light grey RAL 7035



Colour range

Please order your desired colour by adding the colour code to the order number.

Example order:
Anthracite grey RAL 7016
Order no. 23.01309.44-**7016**

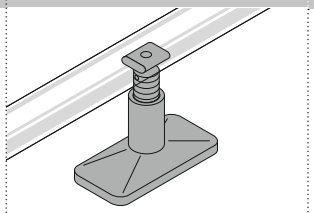


Foot, height-adjustable

Prod. no. Anthracite grey RAL 7016 * 23.86622.95-7016

Foot height adjustable from 135 -195 mm
Recommended installation separation max. 1 m

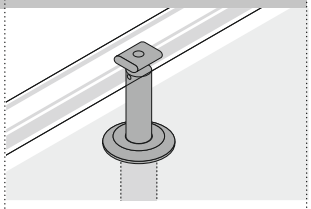
* Plastic base plate cover



Foot with floor socket

Prod. no. Height to centre of profile 125 mm 23.25473.95
Order no. Height to centre of profile 150 mm 23.25474.95

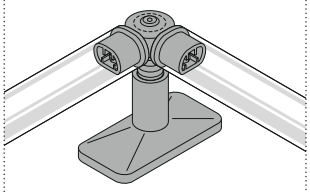
Problem-free, mechanical floor cleaning with removal of the guide rails.
Aluminium floor sleeve with 35 mm diameter.
Recommended installation separation max. 1 m



Vario corner connector with foot

Prod. no. Anthracite grey RAL 7016 23.59865.95-7016

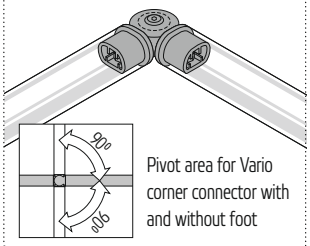
For connections from 0º - 90º. Foot height adjustable from 135 -195 mm. Plastic swivel component, anthracite grey RAL 7016
With plastic base plate cover



Vario corner connector

Order no. 23.69166.07-7016

For connections from 0º - 90º.
Plastic swivel component,
Anthracite grey RAL 7016

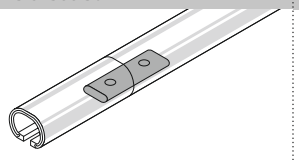


Pivot area for Vario corner connector with and without foot

Connection piece

Order no. 23.89388.50

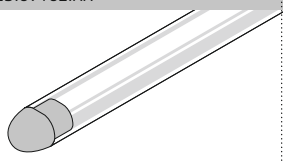
For connection of guide rails, high-gloss galvanised, flat bar, chrome-plated.



End cap

Order no. 23.69162.XX

Die-cast zinc.

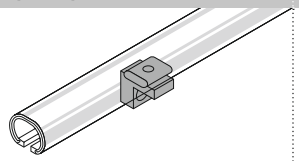


Angled fastener for wall

Order no. 23.74993.44

Aluminium design.

Including Fixing material
1 plastic dowel S10,
1 wood screw, half-round 8 x 50.

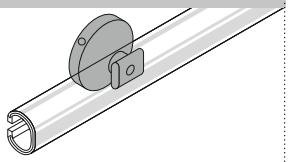


Wall fixation plate

Order no. 23.74994.44

.

Including Fixing material
1 plastic dowel S10,
1 wood screw, half-round 8 x 50.

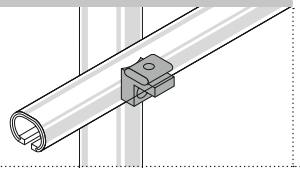


Angled fastener for base

Order no. 23.74992.44

Aluminium design.

Including Fixing material
1 M8 x 30 screw

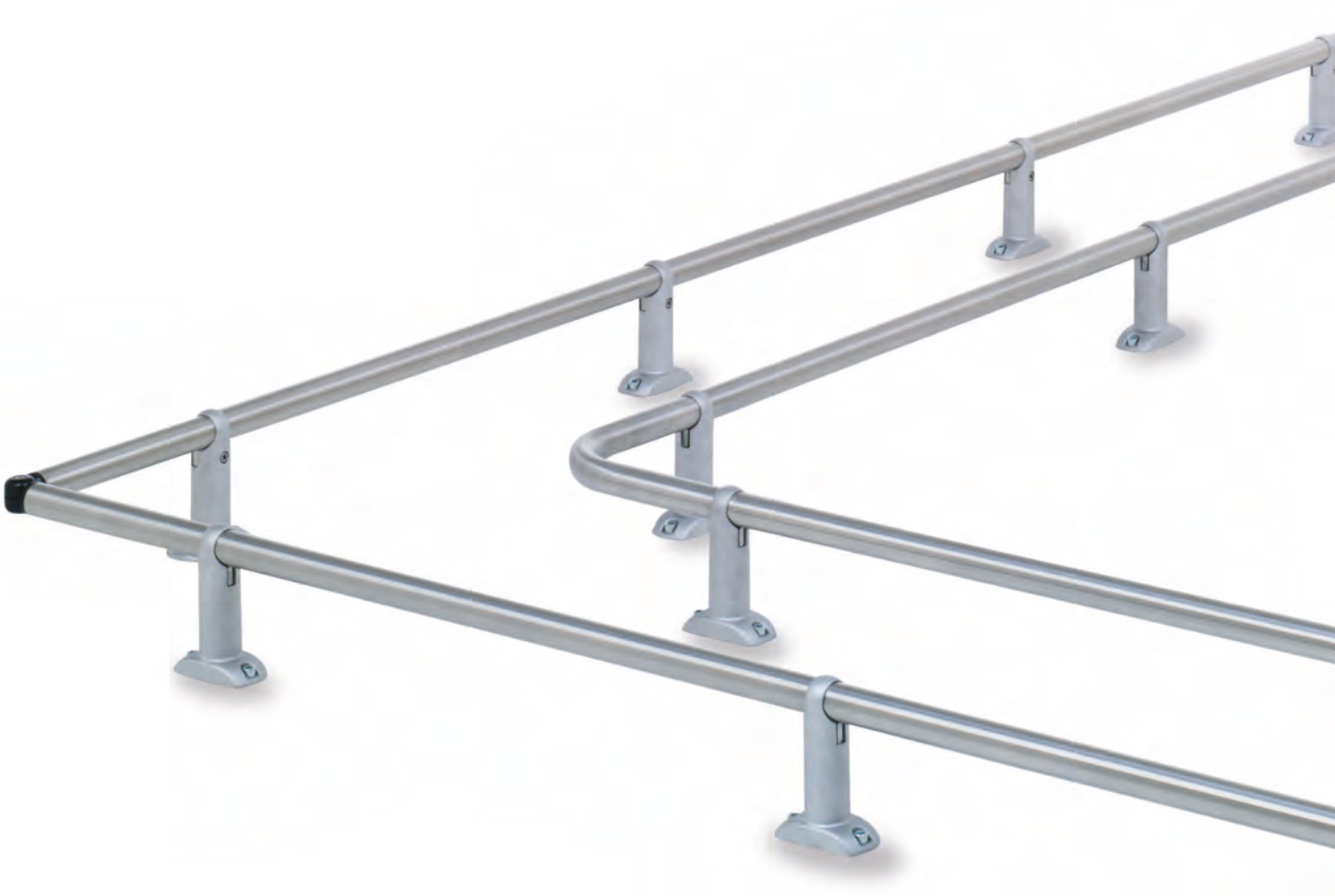


Installation fittings for floor installation available on request.

04.03 Stainless steel guide bumpers

Perfect protection for shop fittings against bumps from shopping trolleys

- ***Made from stainless steel and aluminium – corrosion-resistant***
- ***Rectangular or rounded feet available***
- ***Variable corner connectors from 90°–270°***

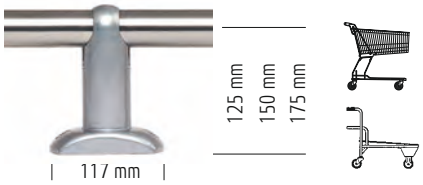


Wanzl stainless steel guide rails effectively protect the shop fittings, fridges, service counters, etc. from damage caused by shopping trolleys and transport devices. The rounded foot construction is of particular benefit when using cleaning machines.

Design: Polished stainless steel tubing. Feet and corner connectors in cast aluminium, uncoated or with coloured plastic powder coating in RAL 9006 white aluminium.

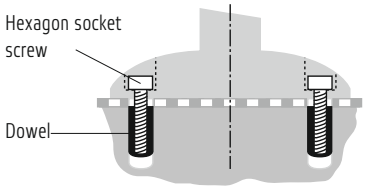
Accessories: End caps, tubes curved at 90°, Vario corner connectors, connection elements.

04.03 Stainless steel guide bumpers



Optimum protection for fittings and trolleys

Rectangular foot, standard heights



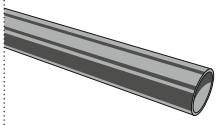
Assembly for normal floor construction

Stainless steel guide bumpers

Tubes with 40 mm diameter	1 m	3 m
Order no.	23.04017.09	23.04020.09

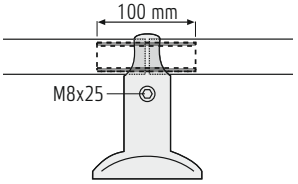
Polished stainless steel

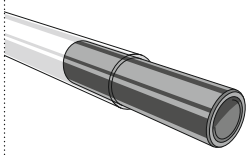
Max. Length per bar 3 m.
Pricing is by the full metre



Connection element with 35.5 mm diameter	
Order no.	23.21244.07

Tube connection inside sleeve in the foot



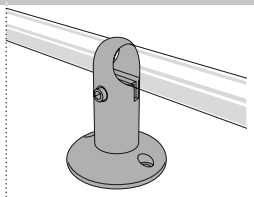


Foot - round	
Order no.	23.21245.44/73*

Height 125 mm

Cast aluminium
Base plate diameter 117 mm

Installation separation max. 1 m



Foot - rectangular	
Order no.	23.21246.44/73*

Height 125 mm

Order no.	23.21247.44/73*

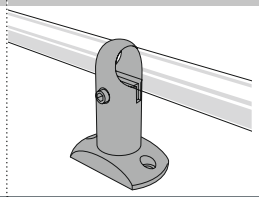
Height 150 mm

Order no.	23.21248.44/73*

Height 175 mm

Cast aluminium,
Base plate ⌀ 117 x 60 mm

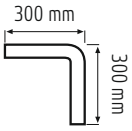
Installation separation max. 1 m

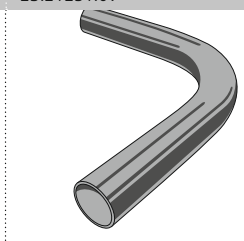


Tubing diameter 40 mm curved, 90°	
Order no.	23.21251.09

Polished stainless steel

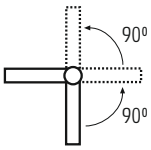
Arm length 300 mm

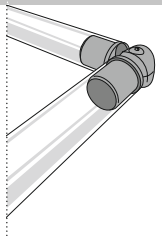




Vario corner connector, can be adjusted from 90° -270°	
Order no.	23.20905.44/73*

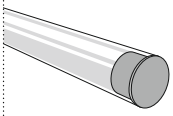
Cast aluminium





End cap for tube with 40 mm diameter	
Order no.	23.06497.07

Plastic
Light grey RAL 7035
Other colours available on request



*Example orders:
23.21246.**44** Cast aluminium, natural
23.21246.**73**-9006 Plastic powder-coated in RAL 9006, white aluminium

For fixing materials, see page 141

04.04 NX stainless steel guide bumpers

Perfect appearance, perfect function

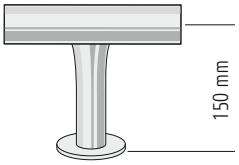
- ***› Quick and easy assembly***
- ***› Coordinated exactly with Wanzl shopping trolleys with castor diameter 125 mm***
- ***› Made from polished stainless steel – corrosion-resistant***



■ The **Wanzl NX stainless steel guide rails** perfectly protect shop fittings and fridges against bumps from shopping trolleys.

Design: Connecting tubes, T-connectors, end and corner bows made from polished stainless steel tubing diameter 40 x 2 mm with welded-on feet. Variable corner connector for connections from 90° to 270°, surface with black plastic powder coating. Push-fit connector and end cap made from black plastic. Stainless steel floor flanges.

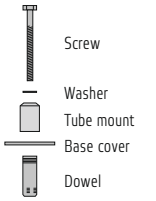
04.04 NX stainless steel guide bumpers

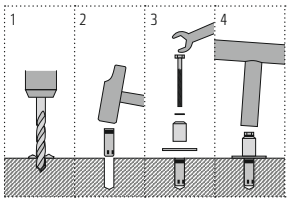




Perfect function for shopping trolleys with castor diameter of 125 mm

Collision height for shopping trolleys





1 Mark the holes and drill using a drill template (hammer drill with 20 mm diameter bit)
2 Knock in the dowels
3 Secure floor flange and tube mount
4 Attach guide bumpers

Assembly for normal floor constructions, fixing materials supplied as standard

NX stainless-steel guide bumpers

Connecting tubes

Order no.	23.64189.09

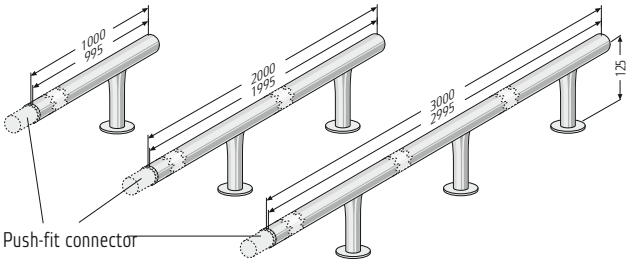
Connecting tube 1 m
With 1 base arranged asymmetrically, length 995 mm

Order no.	23.64076.09

Connecting tube 2 m
With 2 bases arranged asymmetrically, length 1995 mm

Order no.	23.63963.09

Connecting tube 3 m
With 3 feet arranged asymmetrically, length 2995 mm



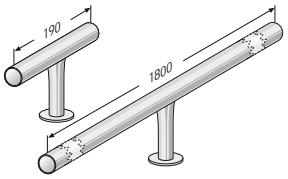
T-connector

Order no.	23.64415.09

T-connector short
With 1 foot in centre, length 190 mm

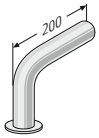
Order no.	23.64302.09

T-connector long
With 1 foot in centre, length 1800 mm



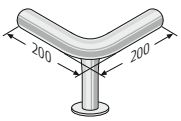
End bow

Order no.	23.77975.09



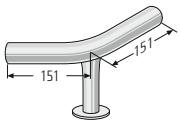
Corner bow 90°

Order no.	23.63511.09



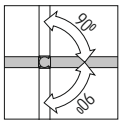
Corner bow 135°

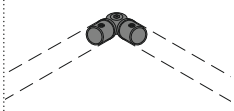
Order no.	23.89049.09



Vario corner connectors 90° -270°

Order no.	23.89162.73



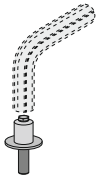


Floor fastening

Order no.	23.88597.95

For end bow

Only as required



Floor fastening

Order no.	23.88710.95

For connecting tubes and corner bows

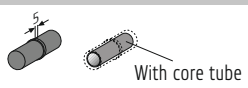
Only as required



Push-fit connector

Order no.	23.21244.07

Black plastic



End cap for tube with 40 mm diameter

Order no.	01.55962.07

Black plastic
Other colours available on request



04.05 Ram protection hoops

Can be used effectively in many areas

- ***› Quick and easy assembly***
- ***› Coordinated exactly with Wanzl shopping trolleys with castor diameter 125 mm***
- ***› Made of steel tubing or stainless steel finish***

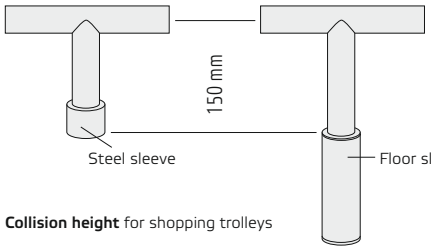


The **Wanzl ram protection hoops** protect shop fittings, fridges, cash desks, doors, radiators etc. against damage caused by shopping trolleys.

Design: Barrier and corner barrier made of steel tubing, diameter 40 x 2 mm. On-floor installation either screwed using steel sleeves or pinned using floor sockets. Finish: stainless steel.

04.05 Ram protection hoops

Function: In the floor socket design, barriers and corner barriers can be removed for cleaning. The floor sleeves are then sealed using the plastic plugs provided during cleaning. This is particularly beneficial in achieving the best clean when using cleaning machines.

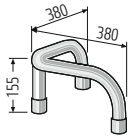
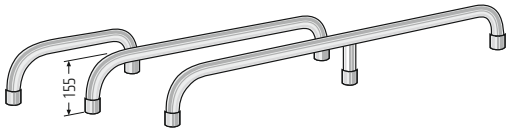


Collision height for shopping trolleys

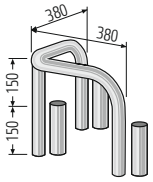
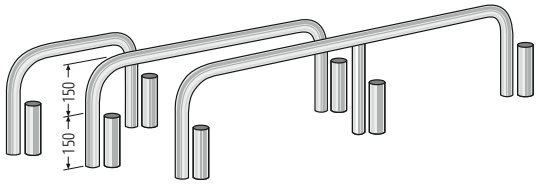


Perfect function for shopping trolleys with castor diameter of 125 mm

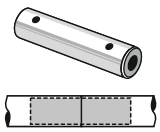
Ram protection hoops
Fixed to the floor with steel sleeves

	Corner bar	Bar		
Tube with 40 mm diameter incl. screws and dowels				
Finish	**Order no.**	Length 500 mm **Order no.**	Length 1,000 mm **Order no.**	Length 1,500 mm **Order no.**
Stainless steel	23.80392.09	23.80393.09	23.80394.09	23.80395.09

Ram protection hoops
Floor mounting with floor sleeves

	Corner bar	Bar		
Tube with 40 mm diameter				
Finish	**Order no.**	Length 500 mm **Order no.**	Length 1,000 mm **Order no.**	Length 1,500 mm **Order no.**
Stainless steel	23.80396.09	23.80397.09	23.80398.09	23.80399.09

Accessories

Order no.	00.85076.09
Bar connector, for constructing intermediate lengths (reducing) Length 150 mm, diameter 35.5 mm	

As required

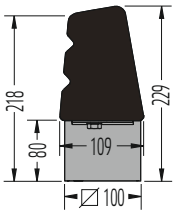
Order no. 23.80387.09	**Order no.** 01.63157.07
Complete floor sleeve for corner bar and barrier 	Plastic plugs to seal the floor sleeve 

04.06 Protec 3

Bumper – robust, functional and attractive

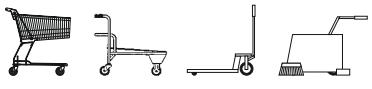
› Effective protection for freezer cabinets and shop fittings
› Also ideal for logistics and storage areas
› Recommended when using several models of shopping trolley that vary in size



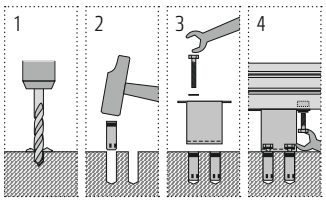


protection height

Perfect function with



Design: Bumper made of profiled galvanised sheet steel. Fasteners, corners and end caps made of black elastomer. Floor fastening foot made of sheet steel, galvanised with colourless stove-enamel finish.



1 Mark the holes and drill using a drill template (hammer drill with 20 mm diameter bit)
2 Knock in both dowels
3 Secure the base
4 Position the bumper profile on the installed feet and bolt in place.

Installation with normal floor constructions, mounting material supplied as standard

04.06 Protec 3

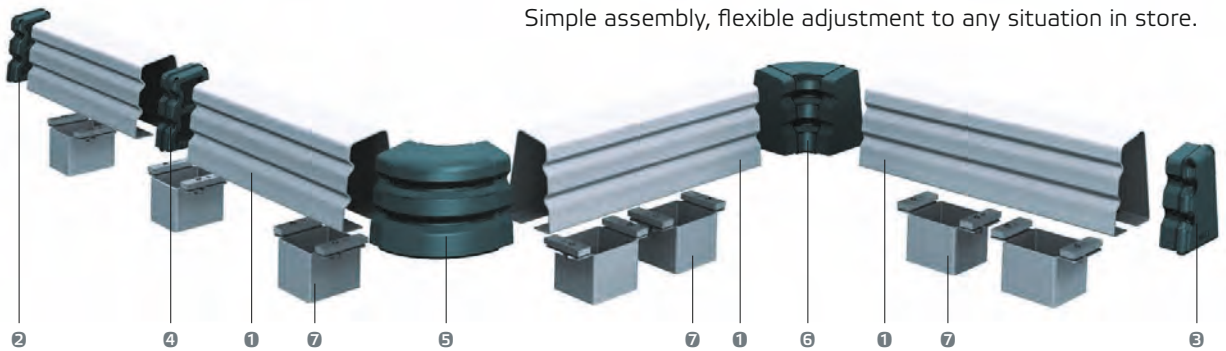
The **Wanzl ProTec 3 bumper** provides effective protection for shop fittings, fridge units, and logistics and warehouse equipment against damage caused by collisions with shopping and transport trolleys, lightweight forklift trucks and cleaning machines.

Ram protection hoops

Bumper profile		End cap, left		End cap, right	
Order no.	23.60100.50	Order no.	23.60106.07 9005	Order no.	23.60107.07 9005
Profile 1 m, Length 3 m		Elastomer, black, incl. fixing material		Elastomer, black, incl. fixing material	
Connector 180º		**Outer corner 90º**		**Inner corner 90º**	
Order no.	23.60105.07 9005	Order no.	23.60103.07 9005	Order no.	23.60104.07 9005
Elastomer, black, incl. fixing material		Elastomer, black, incl. fixing material		Elastomer, black, incl. fixing material	
Floor fastening base					
Order no.	23.60108.51				
Galvanised and stove-enamel finish sheet steel. Recommended installation separation max. 1 m					

Bumper protection with a system

Simple assembly, flexible adjustment to any situation in store.



04.07 Bumpers for freezer units

Protection systems for AHT freezer units, Paris and Miami models

- ***› Reinforced corner elements***
- ***› Side and centre elements are especially robust***
- ***› With ventilation and exhaust slits***



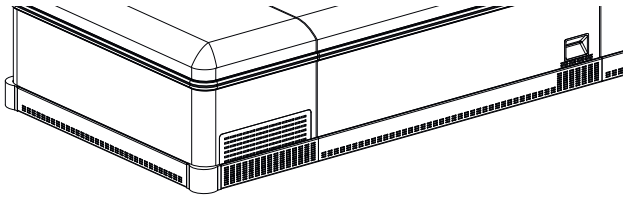
■ The **Wanzl bumper for freezer units** effectively protects groups of AHT freezer units* against damage caused by collisions with shopping and transport trolleys, light-weight forklift trucks and cleaning machines.

Design: Sheet steel bumper. Particularly robust corner elements, centre and side elements drilled for optimal ventilation of the cooling units, in accordance with the specifications from the freezer unit's manufacturer.

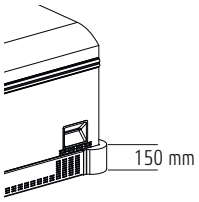
* Bumpers for freezer units from other manufacturers available on request.

04.07 Bumpers for freezer units

Refrigerator protection systems for other models and other manufacturers are available on request!



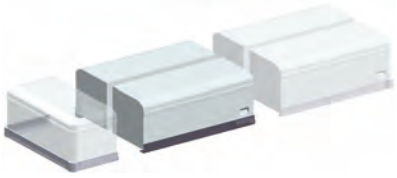
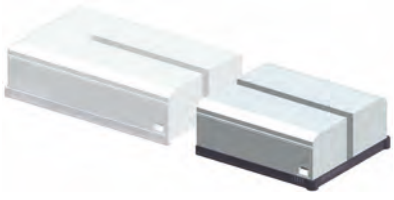
Ventilation slits precisely adapted to the freezer units



protection height

Perfect function with



Bumpers for AHT freezers and Liebherr refrigerators			
Package for unit at the end of the line	for Paris model		for Miami model
Order no.	23.83875.XX		23.12913.XX
1 bumper centre element 1 corner element right 1 corner element left 1 side element on the right, short 1 side element on the left, short Incl. installation fittings			
Side element for	**Unit in a line 1,450 mm**	**Unit in a line 2,100 mm**	**Unit in a line 2,500 mm**
Order no.	23.07602.XX	23.83873.XX	23.83874.XX
1 side element Incl. installation fittings			
End unit package for	**Units in a line 1,450 mm**	**Units in a line 2,100 mm**	**Units in a line 2,500 mm**
Order no.	23.07603.XX	23.83872.XX	23.83871.XX
1 bumper centre element 1 corner element right 1 corner element left 1 side element on the right 1 side element on the left Incl. installation fittings			

04.08 Corner protectors

To protect exposed corners, fittings and systems

- ***› Made of robust sheet steel***
- ***› Simple assembly***
- ***› Available in two heights***

With **Wanzl corner protectors,** you can protect exposed corners on walls, shop fittings, cash desks and fridges.

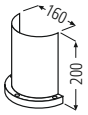
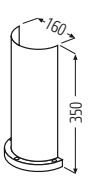
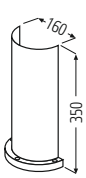
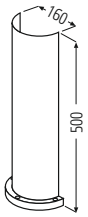


BASIC CORNER PROTECTORS



CORNER PROTECTORS

Design:
Basic corner protectors: Sturdy corner protectors made of 2.5 mm sheet steel, finish in galvanised and plastic powder coating.

Basic corner protector			Corner protector		
Height	200 mm	350 mm	Height	350 mm	500 mm
Order no.	23.62003.13	23.62004.13/75	Order no.	23.62003.73	23.62004.XX
Lightweight design **.75** galvanised and plastic powder coating			Heavy-duty design **.73** plastic powder-coated finish.		

For fixing materials, see page 141

04.09 Protectors for goods security

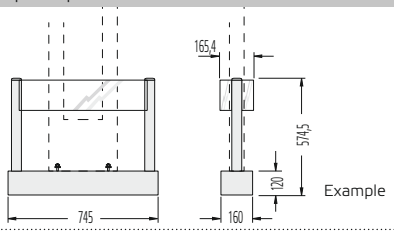
Keeping goods security systems reliable

- ***› High resistance level***
- ***› No shielding the function of the security tag system***
- ***› Fast and economical assembly***



■ The **Wanzl protectors for security tags** protect your valuable security tag systems and yourself against inventory differentials. Attractive design for all industries.

Design: Bases made of steel tubing with base plate. Protectors made from acrylic glass. Casing made from sturdy welded steel.

Shield for security tag system	
Dimensions	**Depending on the EAS antenna used**
Order no.	upon request
Housing and base made of steel	 Example

For fixing materials, see page 141

04.10 Deflector rings

Reliable protection in the event of careless handling of shopping trolleys

- ***Shock-absorbing plastic***
- ***Simple assembly, retrofitting possible***
- ***Available in three different inner diameters***



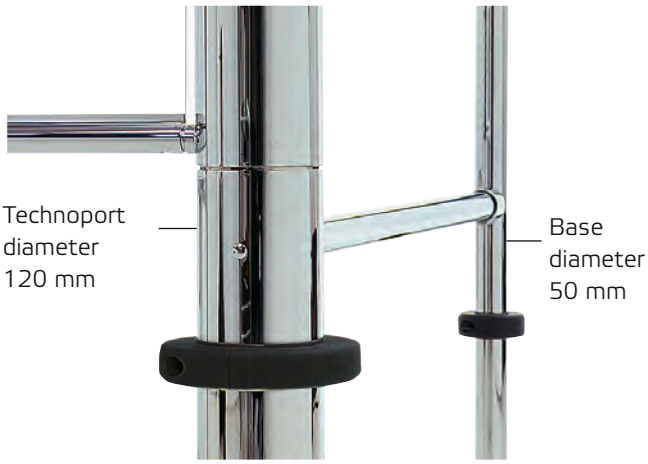
04.10 Deflector rings

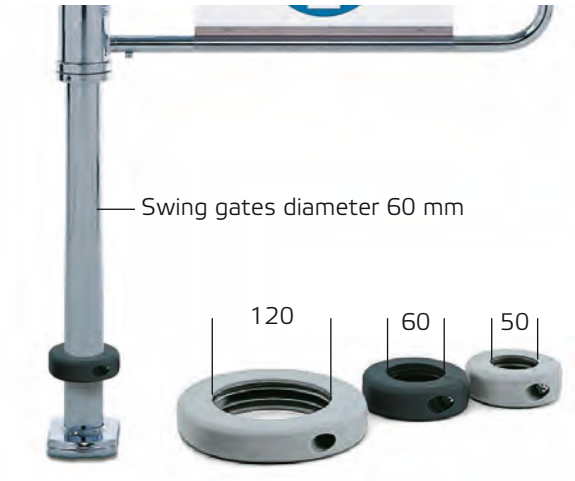
Wanzl deflector rings effectively protect customer guidance systems – particularly designs with coloured plastic coating – and keep your store looking great in the long term. Deflector rings reliably protect bases, barriers and entrance systems against careless handling of shopping trolleys.

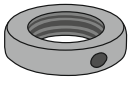
Design: Sturdy, shock-absorbing plastic. Simple assembly with just 2 screws at any height. Problem-free retrofitting to previously supplied systems.

Standard colours: Anthracite grey RAL 7016 and light grey RAL 7035. Special colours on request.

Deflector rings – Options:





Deflector rings			
	Internal diameter 50 mm	Internal diameter 60 mm	Internal diameter 120 mm
Order no.	23.88983.07-7016/7035*	23.88984.07-7016/7035*	23.23464.07-7016/7035*
Colour code* RAL **7016** anthracite grey RAL **7035** light grey Incl. installation fittings			

*Example orders:
23.88983.07-**7016** Anthracite grey RAL7016
23.88983.07-**7035** Light grey RAL7035

05 Product overview

05.01 - 05.03 Mechanical checkout gates



01 **CLASSIC CHECKOUT GATE**



02 **TANDEM CHECKOUT GATE**



03 **S AND FS CHECKOUT GATES**

05.04 Electronic checkout gates/swing gates



04 **MGATE**

05.05 - 05.06 N exits



05 **N EXIT STANDARD**



06 **N EXITS IN 1400 AND 2000 HEIGHTS**

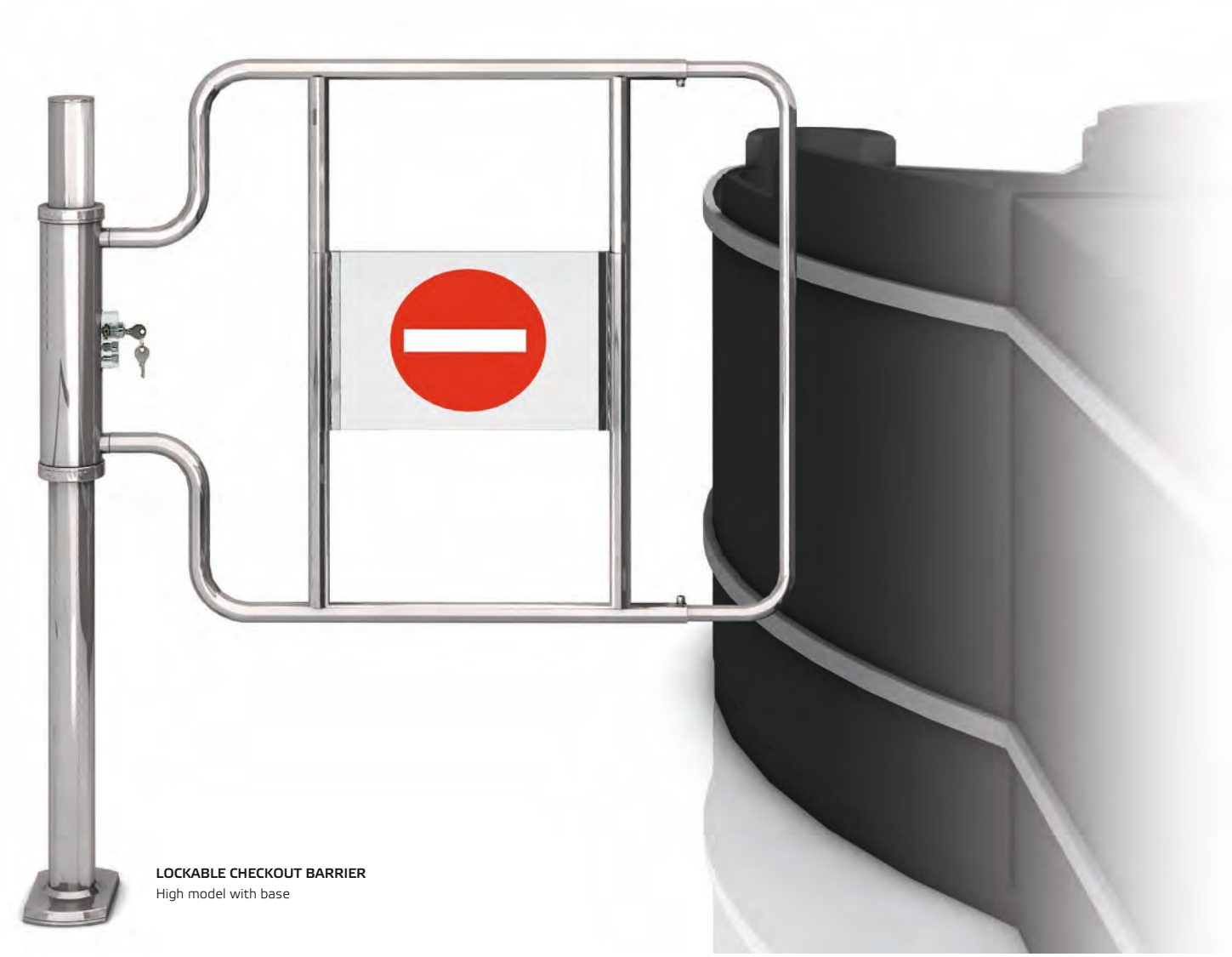
05 Barriers



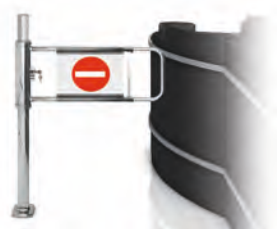
05.01 Classic checkout gates

So everything adds up at the checkout

- ***› Lockable and can be opened in both directions***
- ***› Extendable arms for precise adaptation to access width***
- ***› Anti-panic feature as standard***



LOCKABLE CHECKOUT BARRIER
High model with base





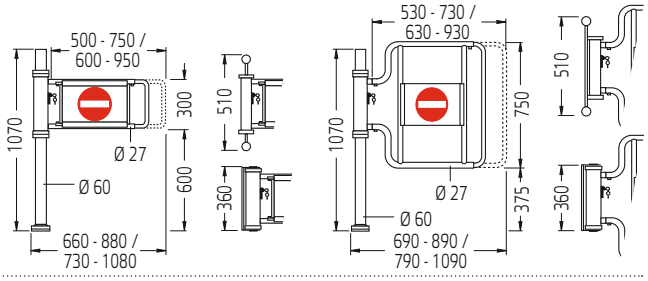
Application examples

05.01 Classic checkout gates

Wanzl checkout barriers are tried-and-tested, reliable components for the checkout area. Clear signals and reliable barriers control the flow of customers and make shoplifting considerably more difficult. Customers can only leave the store via manned tills.

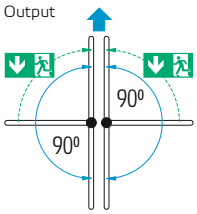
Design

Sturdy steel tube. Info sign made of plastic, with "no entry" symbols printed on both sides, with protection profile as standard. Lock integrated in plastic housing. Coloured plastic powder coated finish.



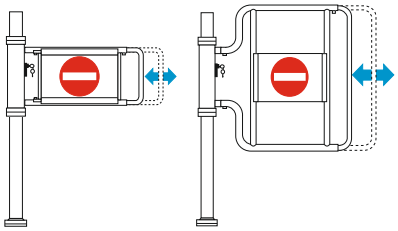
Function

Once the checkout barrier has been unlocked, the gate can be pivoted in either direction and always locks in the 90º position. Anti-panic feature as standard.



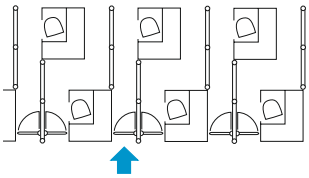
Extendable barrier

Extendable for adaptation to access widths.



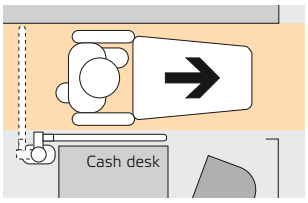
Space-saving installation options

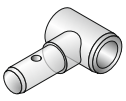
Checkout barrier installed between connecting tubes
Ideal for checkout zones with restricted space available.





Installation with 90º angle adaptor
Base installation in front of the cash desk. 2 adapters are required per swivel barrier.





90º angle adapter, 1 unit
Order no. 23.08415.XX



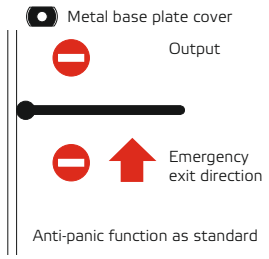
For replacement needs

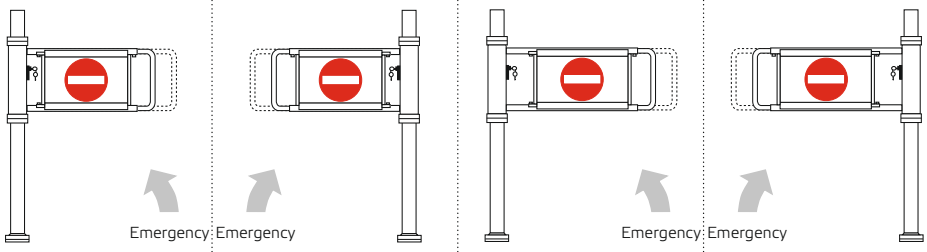
Individual info signs, ⛔ front, ⛔ rear, and plastic profiles for installation on request.

05.01 Classic checkout gates

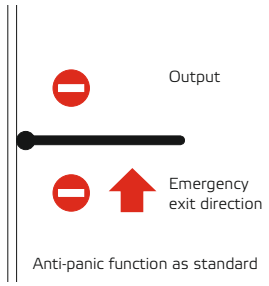
"Lockable" checkout barrier - standard design

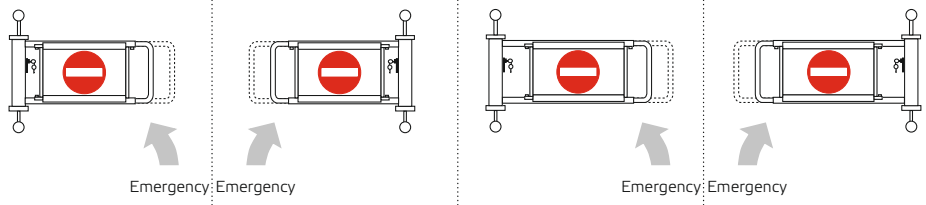
Assembly	Arm extendable from 500 - 750 mm		Arm extendable from 600 - 950 mm	
with base	Base, left	Base, right	Base, left	Base, right
Order no.	23.33005.XX-XXXX*	23.33005.XX-XXXX*	23.33005.XX-XXXX*	23.33005.XX-XXXX*



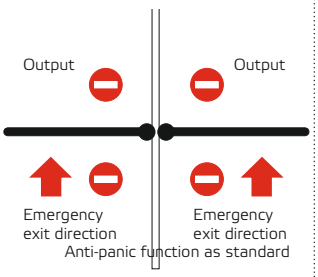


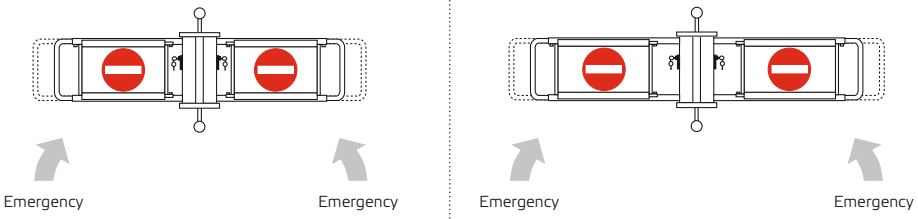
between connecting tubes	Tube fixture, left	Tube fixture, right	Tube fixture, left	Tube fixture, right
Order no.	23.33007.XX-XXXX*	23.33007.XX-XXXX*	23.33007.XX-XXXX*	23.33007.XX-XXXX*



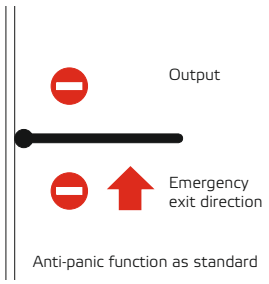


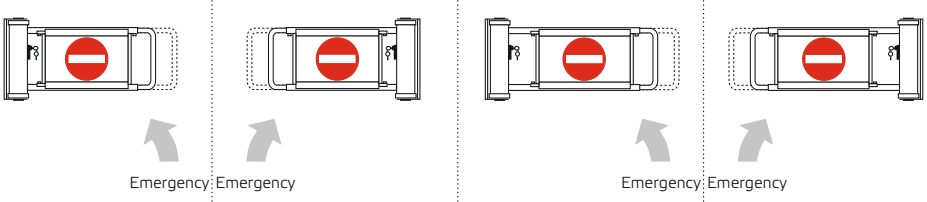
between connecting tubes	Double tube fixture	Double tube fixture
Order no.	23.33011.XX-XXXX*	23.33011.XX-XXXX*





at checkout counter	Flange, left	Flange, right	Flange, left	Flange, right
Order no.	23.33009.XX-XXXX*	23.33009.XX-XXXX*	23.33009.XX-XXXX*	23.33009.XX-XXXX*





*Example orders: Plastic powder coating and stainless steel on request.

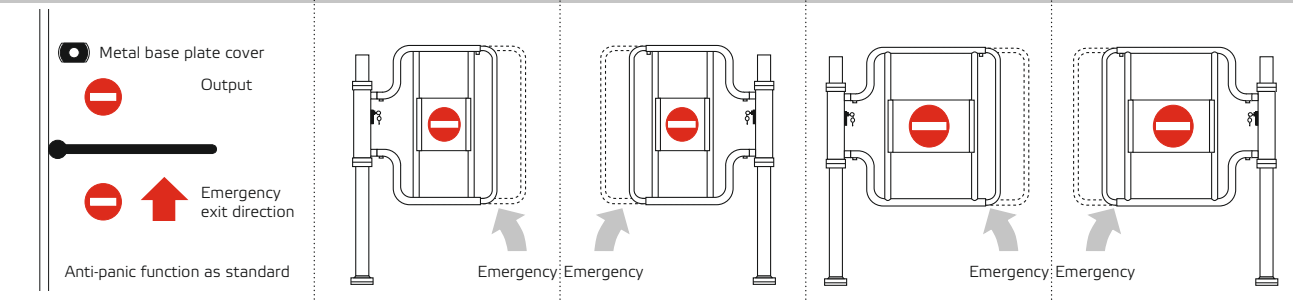
Only as required:
Lock complete with handle part for "lockable" checkout gate — Order no. 00.22439.07
Key for "lockable" checkout gate — Order no. 00.49321.00

For fixing materials, see page 141

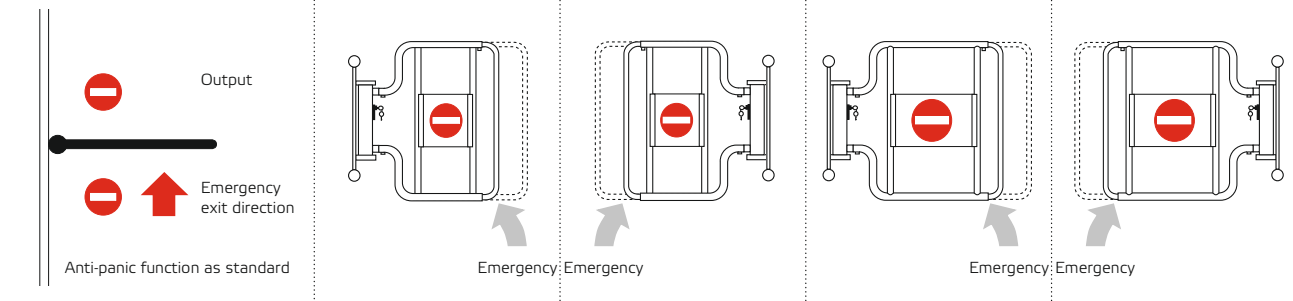
05.01 Classic checkout gates

"Lockable" checkout barrier - high design

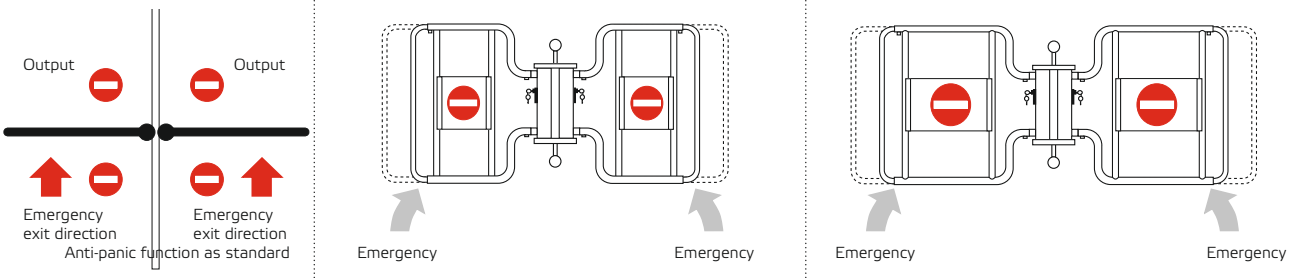
Assembly	Arm extendable from 530 - 730 mm		Arm extendable from 630 - 930 mm	
with base	Base, left	Base, right	Base, left	Base, right
Order no.	23.33005.XX-XXXX*	23.33005.XX-XXXX*	23.33005.XX-XXXX*	23.33005.XX-XXXX*



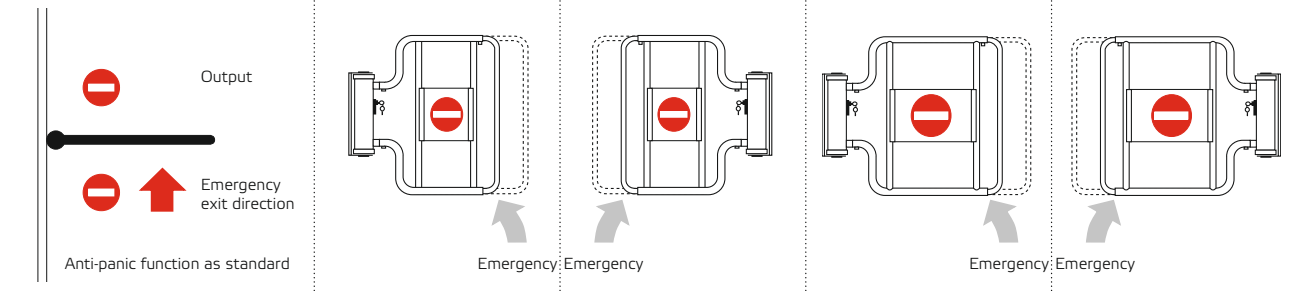
between connecting tubes	Tube fixture, left	Tube fixture, right	Tube fixture, left	Tube fixture, right
Order no.	23.33007.XX-XXXX*	23.33007.XX-XXXX*	23.33007.XX-XXXX*	23.33007.XX-XXXX*



between connecting tubes	Double tube fixture	Double tube fixture
Order no.	23.33011.XX-XXXX*	23.33011.XX-XXXX*



at checkout counter	Flange, left	Flange, right	Flange, left	Flange, right
Order no.	23.33009.XX-XXXX*	23.33009.XX-XXXX*	23.33009.XX-XXXX*	23.33009.XX-XXXX*



* Ordering examples: Plastic powder coating and stainless steel on request.

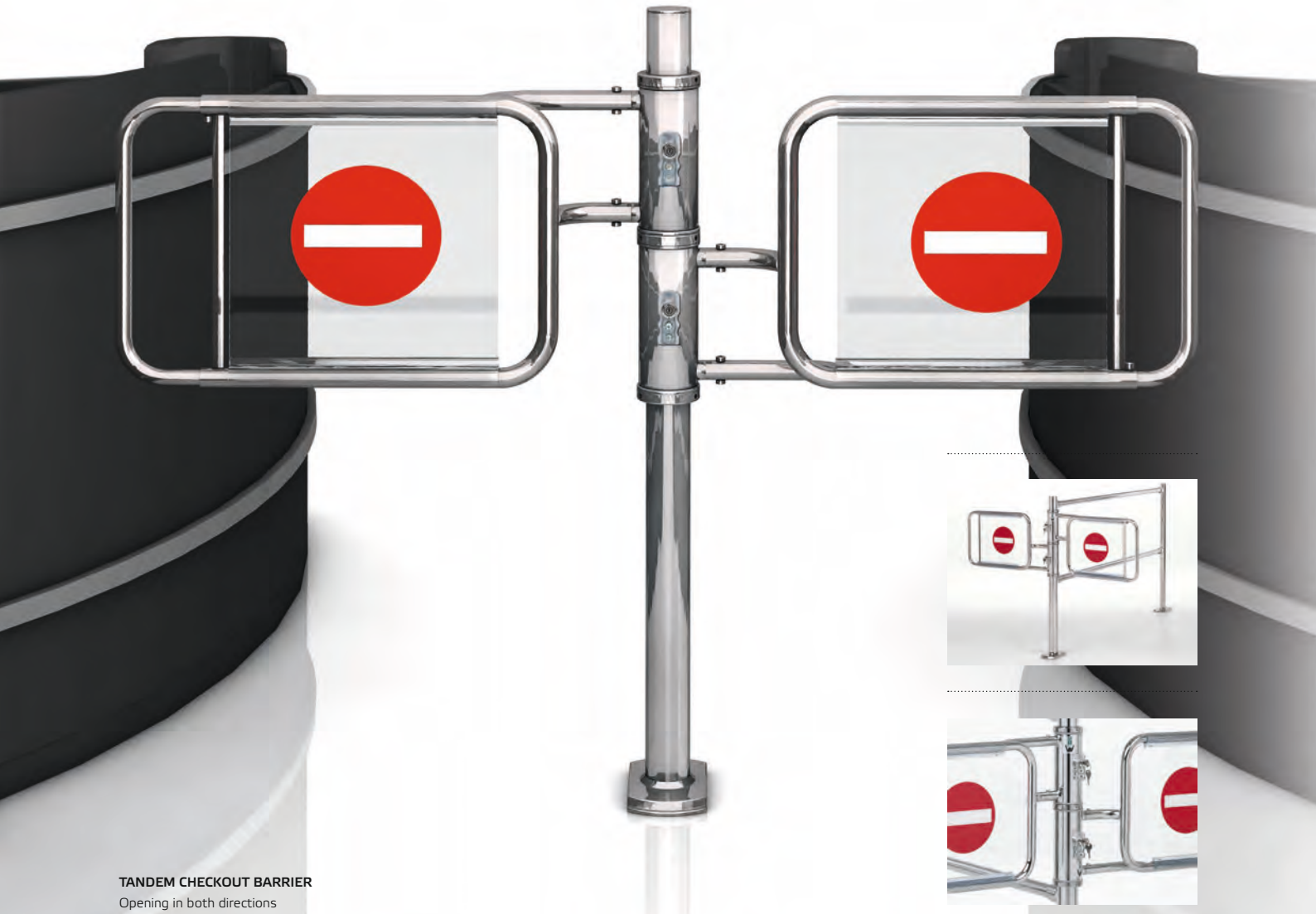
Only as required:
Lock complete with handle part for "lockable" checkout gate — Order no. 00.22439.07
Key for "lockable" checkout gate — Order no. 00.49321.00

For fixing materials, see page 141

05.02 Tandem checkout gates

A checkout gate with a double function for two tills

- ***Intelligent checkout gate solution for space-saving checkout installation***
- ***Extendable arms for precise adaptation to access width***
- ***With anti-panic feature as standard***



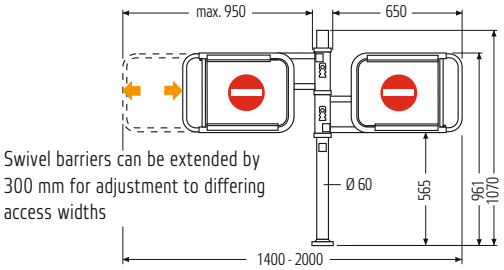
TANDEM CHECKOUT BARRIER
Opening in both directions

05.02 Tandem checkout gates

Wanzl Tandem lockable checkout barrier. The compact and secure solution between two cash desks. Optimum use is made of the available space, and the access widths are fully retained. The Tandem checkout barrier is also available as an individual solution.

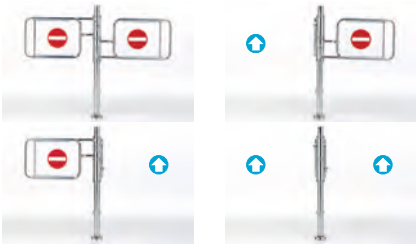
Design

Base made of steel tube. Swivel parts with lock as standard. Extending swivel arms. Coloured plastic powder coated finish. Info signs optionally in white plastic or transparent acrylic.



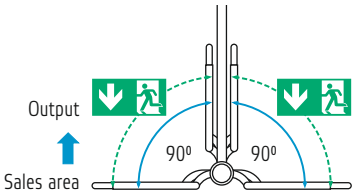
Function

The two checkout barriers can be operated independently of one another.



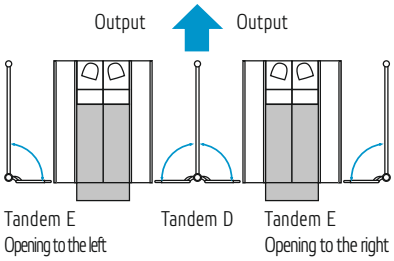
Anti-panic function as standard

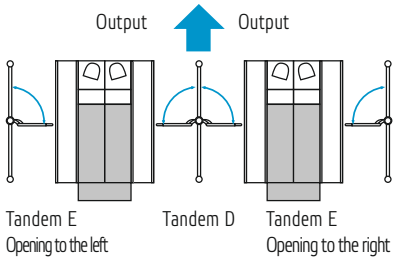
The opening direction and emergency exit direction is always in the direction of the exit.

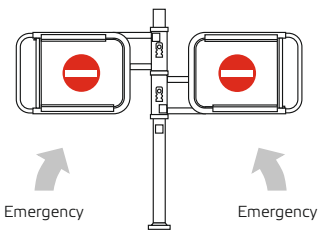
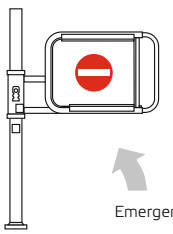
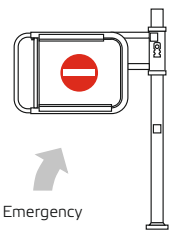


Assembly examples

The optimum installation position is at the start of the checkout's conveyor belt. With the Wanzl Classic customer guidance system, other positions are also possible.





Tandem checkout barriers			
	Tandem D	Tandem E	
with base	Opening in both directions	Opening to the left	Opening to the right
With sign, white	23.24432.73*	23.24431.73*	23.24430.73*
With transparent plastic info sign	23.24429.73*	23.24427.73*	23.24428.73*
Delivery incl. fixing material			

* Ordering examples: 23.24431.**73** Plastic, powder-coated
Colours and stainless steel design available on request.

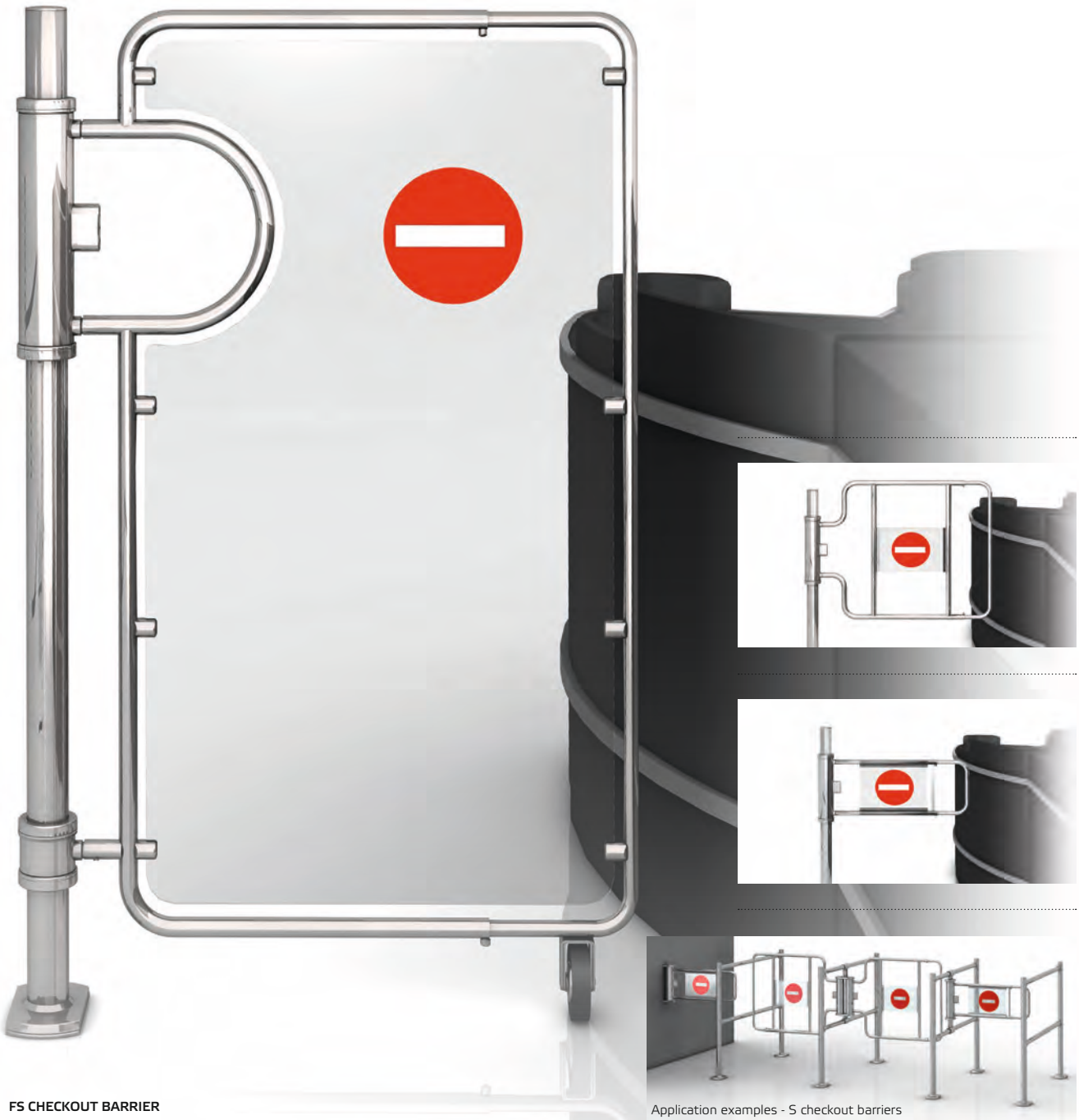
Only as required:
Lock complete with handle part for "lockable" checkout gate — Order no. 00.22439.07
Key for "lockable" checkout gate — Order no. 00.49321.00

For fixing materials, see page 141

05.03 S and FS checkout gates

Greater security at the checkout

- ***Locks automatically in the 90º position***
- ***Pull-out gate for precise adaptation to access width***
- ***With anti-panic feature on both sides as standard***



FS CHECKOUT BARRIER
On the base

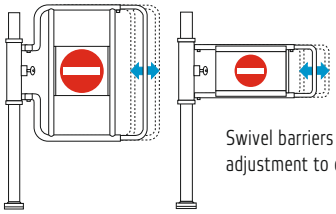
Application examples - S checkout barriers

05.03 S and FS checkout gates

The **self-locking Wanzl S and FS checkout barriers** give you greater control over inventory differentials. These checkout barriers lock automatically and cannot be opened by customers. That means optimum security at unmanned checkouts.

S design checkout gates

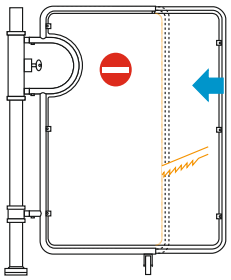
Installation with base, at the cash desk or between connection tubes. Swivel parts with lock as standard. Extending swivel arms. Coloured plastic powder coated finish. Info signs in white plastic or transparent acrylic.



Swivel barriers can be extended by 300 mm for adjustment to differing access widths

FS design checkout gates

Assembly with high base. Swivel parts with lock as standard. Adjustable-length swivel arm with integrated support roller. Coloured plastic powder coated finish. Transparent acrylic glass panels, with no entry symbols on both sides.



Swivel barrier can be shortened to the required passage width. The acrylic glass filling is shortened on-site as required.

Design pend.

Optimum security

- High design to prevent people climbing over
- Difficult to pass goods through
- Significant reduction in number of thefts

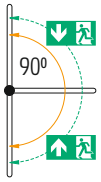
Function

After releasing the checkout barrier with the key, the swivel arms can be moved in both directions and locked automatically in the 90º position. The key can be removed before the end position is reached.



Anti-panic function as standard

The checkout barriers can be opened in both directions with a certain amount of counter-pressure.



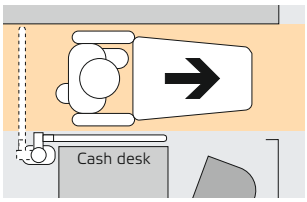
Accessories

Reduces inventory shrinkage!

Acoustic panic alarm
The acoustic panic alarm notifies the personnel when the panic alarm is triggered by unauthorised persons.



Installation with 90º angle adaptor
Base installation in front of the cash desk. 2 adapters are required per swivel barrier of the S checkout barrier.

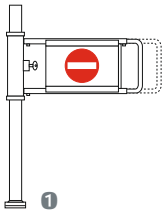
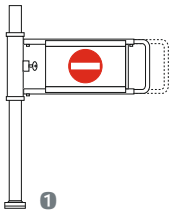
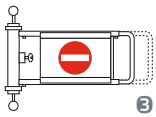
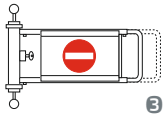
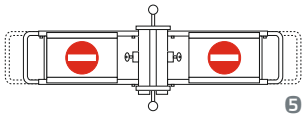
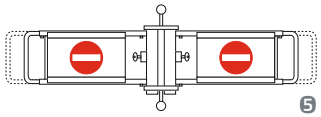
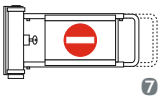
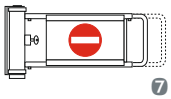




90º angular adapter, 1 unit
Order no. 23.08415.XX

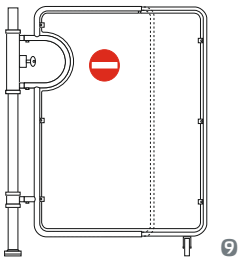
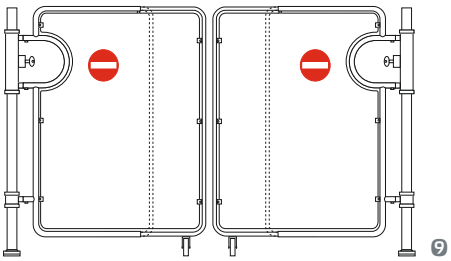
05.03 S and FS checkout gates

S checkout barrier – standard design

Extending swivel barrier	from 500 - 750 mm	from 600 - 950 mm
On the base	Opening in both directions	Opening in both directions
Order no.	23.02733.73*	23.02734.73*
Installation with base Delivery incl. fixing material		
With tube fixture	Single, opening in both directions	Single, opening in both directions
Order no.	23.02737.73*	23.02738.73*
For installation between connecting tubes of the double-tube Classic customer guidance system Delivery incl. fixing material		
With tube fixture	Double, opening in both directions	Double, opening in both directions
Order no.	23.02741.73*	23.02742.73*
For installation between connecting tubes of the double-tube Classic customer guidance system Delivery incl. fixing material		
With flange	Opening in both directions	Opening in both directions
Order no.	23.02745.73*	23.02746.73*
For installation on the wall or checkout desk Delivery incl. fixing material		

FS checkout barrier

Width of swivel barrier can be reduced from 1045 - 745 mm

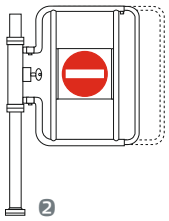
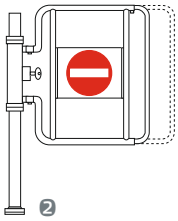
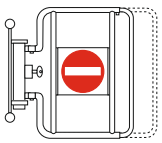
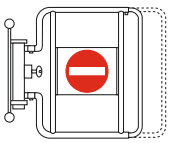
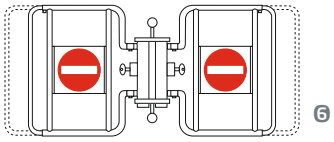
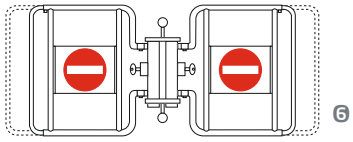
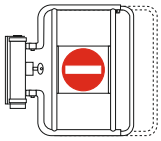
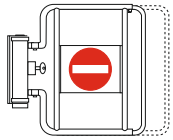
On the base	Single system	Double system
Height 1400 mm Order no.	23.02750.73*	23.02751.73*
Height 2000 mm Order no.	23.02755.73*	23.02756.73*
Assembly with high base Delivery incl. fixing material		

* Ordering examples: 23.00110.**73** Plastic powder coating
Colours available on request

For replacement needs only:
Lock with handle part for S and FS checkout gates — Order no.00.87780.00
Key for S and FS checkout gates — Order no.00.53137.22

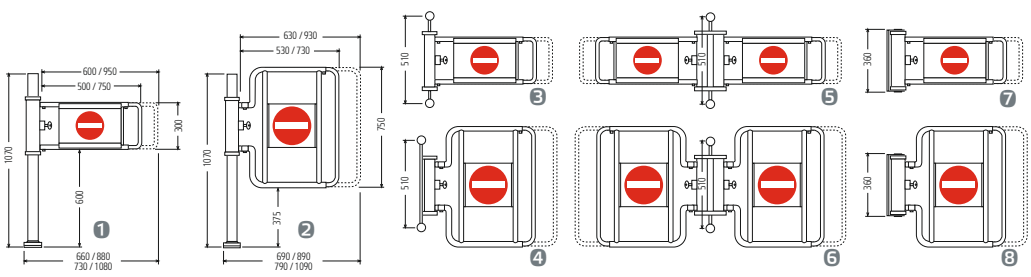
For fixing materials, see page 141

05.03 S and FS checkout gates

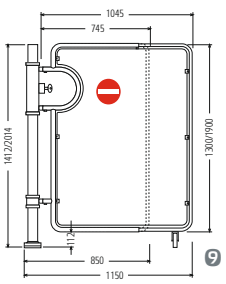
S checkout barrier – high design		
Extending swivel barrier	**from 500 - 750 mm**	**from 600 - 950 mm**
On the base	**Opening in both directions**	**Opening in both directions**
Order no.	23.02735.73*	23.02736.73*
Installation with base Delivery incl. fixing material		
With tube fixture	**Single, opening in both directions**	**Single, opening in both directions**
Order no.	23.02739.73*	23.02740.73*
For installation between connecting tubes of the double-tube Classic customer guidance system Delivery incl. fixing material		
With tube fixture	**Double, opening in both directions**	**Double, opening in both directions**
Order no.	23.02743.73*	23.02744.73*
For installation between connecting tubes of the double-tube Classic customer guidance system Delivery incl. fixing material		
With flange	**Opening in both directions**	**Opening in both directions**
Order no.	23.02747.73*	23.02748.73*
For installation on the wall or checkout desk Delivery incl. fixing material		

Accessories for S and FS checkout barriers	
Acoustic panic alarm	
Order no.	98.06668.95
	

S checkout barrier



FS checkout barrier



For fixing materials, see page 141

05.04 mGate®

Comfort checkout barrier and electronic swing doors

- ***Controlled by Checkout Manager PRO, control panel, RFID, LAN, etc.***
- ***Panic alarm and panic function on both sides as standard***
- ***Automatic swivel barrier/swivel arm reset***



MGATE
Basic design with base, high model swivel barrier and sign with “no entry” symbol

Electromagnetic Compatibility (EMC) certification



MGATE® COLOUR
Basic design with base, extendable Colour swivel barrier and sign with illuminated “no entry” symbol



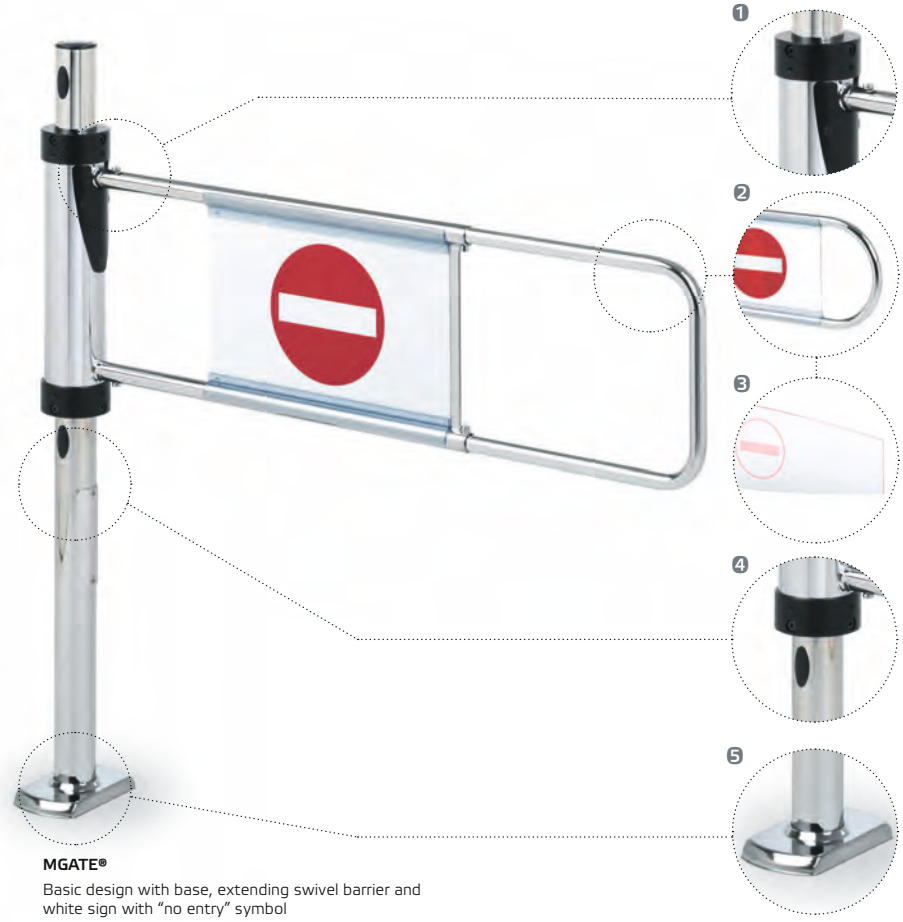
MGATE® COLOUR
Basic design with flange and toughened safety glass Colour swivel arm with illuminated “no entry” symbol



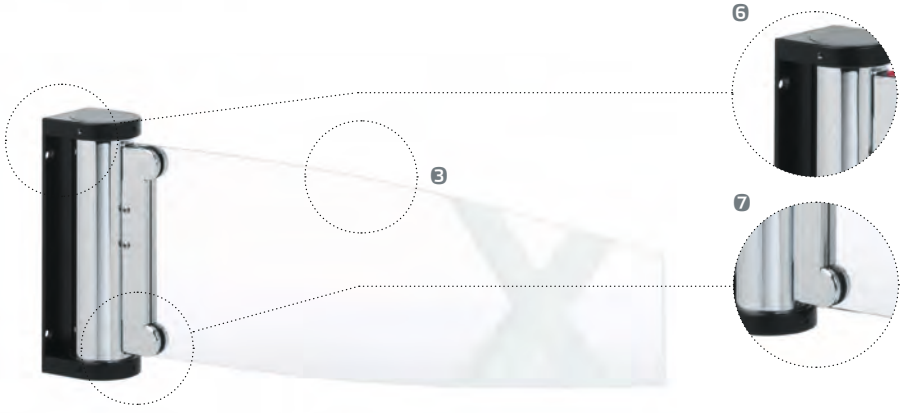
MGATE®
Basic design with flange, Classic swivel barrier and white sign with “no entry” symbol

05.04 mGate® / mGate® Colour

mGate® barriers are the most modern and innovative of their kind. The intelligent control electronics enable reliable operation at all times and allow you to specially adapt the product to your needs. The improved design, new functions and diverse barrier options expand the application range for checkouts, information desks, etc.



MGATE®
Basic design with base, extending swivel barrier and white sign with "no entry" symbol



MGATE®
Basic design with flange and ESG swivel arm with "no entry" symbol (design example available on request)

1 SWIVEL COMPONENT
With connecting ports for installing the Classic or Colour Classic swivel barriers

2 SWIVEL BARRIER
With white or transparent sign
- made from sturdy steel tube in three lengths
- made from sturdy steel tube, extendable
- made from sturdy steel tube in high model, extendable

With illuminated sign
- made from sturdy steel tube, length-adjustable

SIGN (EXAMPLE)
Transparent sign with no-entry symbol

3 SWIVEL ARM
Made from shatter-proof safety glass
- for individual lettering
- with "no entry" or "arrow" symbol

Colour made from shatter-proof safety glass
- for individual lettering
- with "no entry" or "arrow" symbol
- visual light guide with LED light strip
- customisable colour options

Swivel arm (EXAMPLE)
Safety glass design with "no entry" symbol

4 BASE
Sturdy steel tube Ø 60 mm
Connections for Classic customer guidance system available as standard in 90°, 180° and 270° versions and covered with plastic caps

5 BASE PLATE
Four screw connections
Slots for precise alignment
Base plate cover made from steel plate

6 FLANGE
Sturdy assembly plate with four fixing holes

7 SWIVEL COMPONENT
With holders for toughened safety glass swivel arms or toughened safety glass Colour swivel arms

⚠
Please note: mGate® and mGate® Colour are not entry systems, exit systems or ExitGates. They are only to be used for the information area or as checkout barriers.

05.04 mGate® / mGate® Colour

Reducing inventory shrinkage

When checkouts are not in use, the mGate ensures that customers can only pass through staffed checkouts. Your staff are immediately alerted of any attempts at manipulation by means of an alarm.



Opening up escape routes

In the event of an emergency, the system opens up the checkout area/exit to provide an escape route. To restore normal operational readiness, the mGate returns to its original position completely automatically.



Design

Basic design with base: Base with base plate and base plate cover for floor mounting. Casing for swivel mechanism, either with coloured plastic powder coating. Energy-saving brake system. Fitted with panic alarm and panic function on both sides as standard and connections for attaching
the Wanzl Classic customer guidance system.

Basic design with flange: Sturdy assembly plate for installation on cash desks or walls. Casing for swivel mechanism, either with coloured plastic powder coating. Energy-saving brake system. Fitted with panic alarm and double-sided panic function as standard.

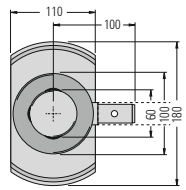
Swivel barriers: Sturdy steel tube with white or transparent plastic sign, available with either “no entry” symbols on both sides or with an “arrow” symbol on the front and a “no entry” symbol on the back.

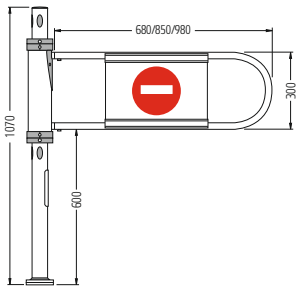
Colour swivel barrier: Sturdy steel tube with illuminated glass sign with “no entry” symbol visible on both sides.

Toughened safety glass swivel arm: Shatter-proof safety glass for individual lettering or with “no entry” symbol.

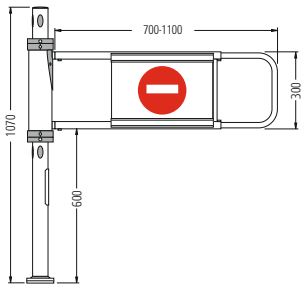
Colour toughened safety glass swivel arm: Shatter-proof safety glass for optimal light guidance, for individual lettering or with “no entry” symbol and LED light strip at bottom. LED light colour can be customised.

Basic design with base

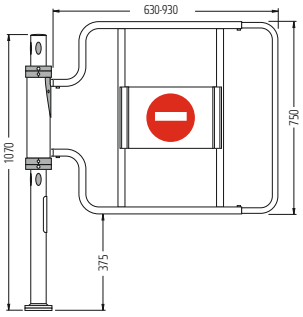




with Classic
swivel barrier

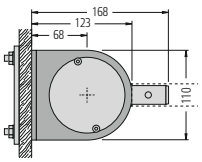


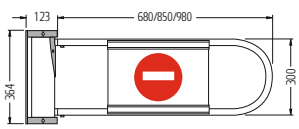
with extendable
swivel barrier



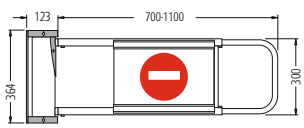
with high model
swivel barrier

Basic design with flange

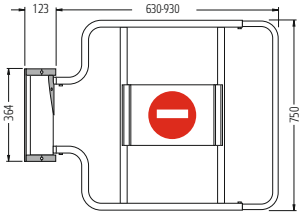




with Classic
swivel barrier



with extendable
swivel barrier



with high model
swivel barrier

05.04 Practical exits, attractive passageways

Functions

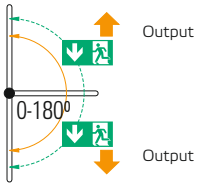
Adjustable opening angle (0-180º), can be programmed using teach-in. Reliable and precise locking mechanism. Automatic barrier reset and double-sided anti-panic feature.

Controls

Controlled by checkout computer, Checkout Manager Pro, RFID, network module WENI control with LAN connection, control panel or button. In combination with Checkout Manager Pro, the mGate® opens and closes automatically when the operator logs in or out of the checkout.

Electronic anti-panic feature

Double-sided with acoustic panic alarm and automatic swivel arms/ swivel arm reset.



Minimum energy consumption

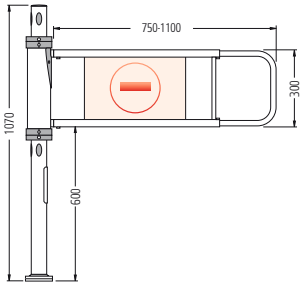
Operating voltage of 24 V DC for optimum safety; systems therefore comply with national and international safety requirements. Energy-saving thanks to fail-safe brake – the brake fixes the swivel arms in the latching positions without consuming electricity.

Accessories

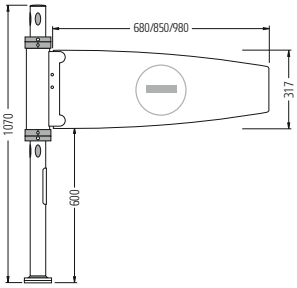
RFID sensor for opening using card or key ring (e.g. time recording). After release, the **Push2Go function** is activated and the barrier is opened by gently pushing it in the required direction of passage.

Control panel, control panel with WENI control or button for manual opening.
Webserver (software) for control panel with WENI control, can be operated using a web browser on a tablet or smartphone.

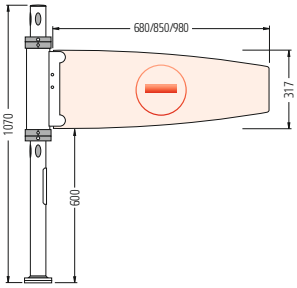




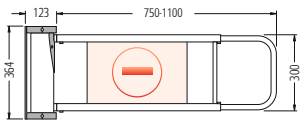
with length-adjustable Colour swivel barrier



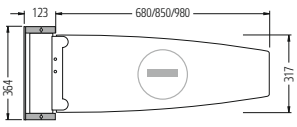
with toughened safety glass swivel arm with “no entry” symbol



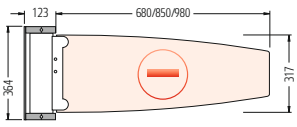
with toughened safety glass Colour swivel arm with “no entry” symbol



with length-adjustable Colour swivel barrier

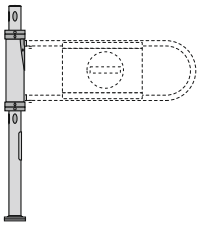
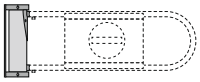
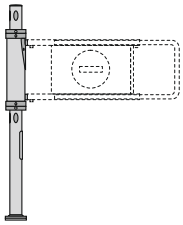
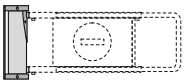
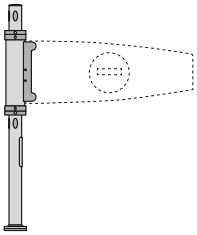
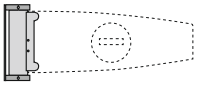
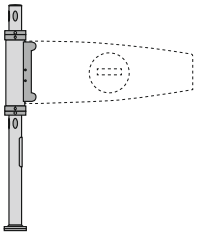
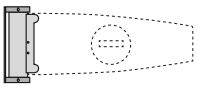


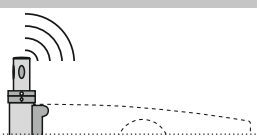
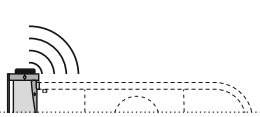
with toughened safety glass swivel arm with “no entry” symbol



with toughened safety glass Colour swivel arm with “no entry” symbol

05.04 mGate® Checkout / mGate® Checkout Colour

mGate® Checkout	with base		With flange	
Basic design	**for swivel barriers**		**for swivel barriers**	
Basic design without swivel barrier, 1 m connecting cable Designs with plastic powder coating		Order no. 23.51795.73-9005*		Order no. 23.51790.73-9005*
Colour basic design	**for Colour swivel barrier**		**for Colour swivel barrier**	
Colour basic design without swivel barrier, 1 m connecting cable Designs with plastic powder coating		Order no. 23.51796.73-9005*		Order no. 23.51791.73-9005*
Basic design	**for swivel arm made from ESG safety glass**		**for swivel arm made from ESG safety glass**	
Basic design without swivel arm, 1 m connecting cable Designs with plastic powder coating		Order no. 23.51797.73-9005*		Order no. 23.51792.73-9005*
Colour basic design	**for toughened safety glass Colour swivel arm**		**for toughened safety glass Colour swivel arm**	
Colour basic design without swivel arm, 1 m connecting cable Designs with plastic powder coating		Order no. 23.51798.73-9005*		Order no. 23.51793.73-9005*

Accessories: RFID sensor and Push2Go function			
	RFID module for base design	RFID module for flange design	Key
Order no.	23.79136.95-0000	23.73128.95-0000	98.76110.00-0000
For release with card or key ring, and opening in the required direction of passage with a gentle touch			

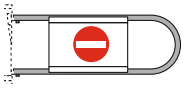
* Ordering examples: 23.51795.73-9005 plastic, powder-coated, colours available upon request.

For fixing materials, see page 141

05.04 The convenient checkout gate

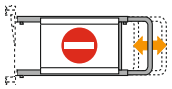
Swivel barriers/swivel arms

Swivel arm Classic



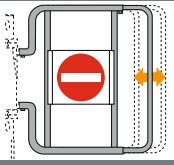
Bar length	Sign with ⛔ White	Sign with ⛔ Transparent	Sign with ⛔⛔ White	Sign with ⛔⛔ Transparent
680 mm	23.38307.XX-XXXX**	23.38307.XX-XXXX**	23.38307.XX-XXXX**	23.38307.XX-XXXX**
850 mm	23.72235.XX-XXXX**	23.38194.XX-XXXX**	23.38194.XX-XXXX**	23.38194.XX-XXXX**
980 mm	23.53583.XX-XXXX**	23.38420.XX-XXXX**	23.38420.XX-XXXX**	23.38420.XX-XXXX**

Extending swivel barrier



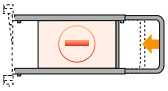
Bar length	Sign with ⛔ White	Sign with ⛔ Transparent	Sign with ⛔⛔ White	Sign with ⛔⛔ Transparent
Height 300 mm, extendable 700 – 1,100 mm	00.90271.XX-XXXX**	00.90271.XX-XXXX**	00.90271.XX-XXXX**	00.90271.XX-XXXX**

High design of swivel barrier



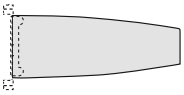
Bar length	Sign with ⛔ White	Sign with ⛔ Transparent	Sign with ⛔⛔ White	Sign with ⛔⛔ Transparent
Height 750 mm, extendable 630 – 930 mm	23.29498.XX-XXXX**	23.29498.XX-XXXX**	23.29498.XX-XXXX**	23.29498.XX-XXXX**

Colour length-adjustable swivel barrier, sign with “no entry” symbol



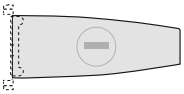
Bar length	Order no.
300 mm high, length-adjustable 1,100 – 750 mm	23.65011.XX-XXXX**

Toughened safety glass swivel arm for individual lettering



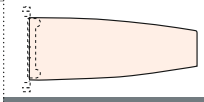
Arm length	In both directions
680 mm	23.62760.00-0000
850 mm	23.62772.00-0000
980 mm	23.62785.00-0000

Toughened safety glass swivel arm with “no entry” symbol



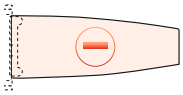
Arm length	In both directions
680 mm	23.64001.00-0002
850 mm	23.64014.00-0002
980 mm	23.64028.00-0002

Toughened safety glass Colour swivel arm for individual lettering



Arm length	In both directions
680 mm	23.62870.00-0000
850 mm	23.62882.00-0000
980 mm	23.62896.00-0000

Toughened safety glass Colour swivel arm with “no entry” symbol



Arm length	In both directions
680 mm	23.64112.00-0002
850 mm	23.64135.00-0002
980 mm	23.64151.00-0002

Accessories: control panels/button

Control panel

Order no. 98.76201.00-0000

For manual opening

Order connecting cable separately, max. 50 m available



Control panel with WENI control

Order no. 98.76204.00-0000

With network card***
For manual opening

Order connecting cable separately, max. 50 m available



Push button

Order no. 23.79249.95-0000

For manual opening
Feed line 5 m

Connecting cable max. 50 m available



** Swivel barriers with stainless steel or plastic powder coating available on request.
*** Accessories for control panel with WENI control: Web server98.76287.00-0000

Connecting cables for control panels:
5 m 98.76206.00-0000
15 m 98.76207.00-0000
30 m 98.76335.00-0000

Patch cables:
5 m 98.74362.00-0000
15 m 98.74364.00-0000

05.05 N exit

Safety for your customers in the event of danger

- ***› Opening in the exit direction***
- ***› Secure solution for emergency exits and escape routes, etc.***
- ***› Available with an optional alarm function***

Bases for direct attachment
(without base plate) and adapter
see page 134









N EXIT
With standard swivel barrier as an emergency exit

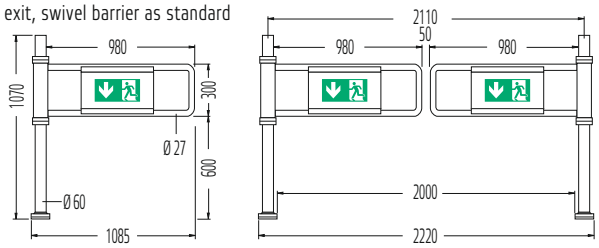
05.05 N exit

Wanzl N exit. No need to panic. With this tried-and-tested building block from Wanzl's customer guidance range, you're always on the safe side – as are your customers.

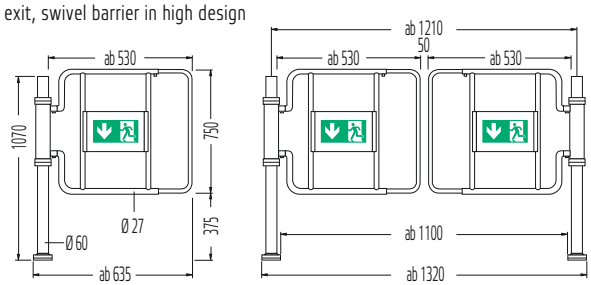
Design

Sturdy construction from steel tube. Swivel barriers in standard or high design, high design extendable for variable access widths. Plastic info signs, including set of stickers. Anti-panic feature on both sides.

N exit, swivel barrier as standard

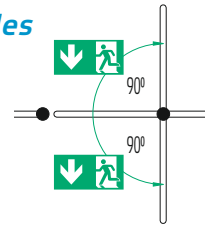


N exit, swivel barrier in high design



Anti-panic feature on both sides

Opens when a certain pressure is applied in both directions. The emergency exit direction or the escape route is defined by affixing the set of stickers.

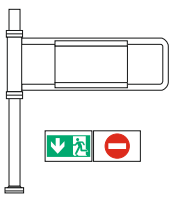
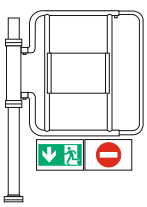


Function

The swivel arms open to 90º when a certain amount of pressure is applied in the direction of escape in an emergency. The escape route is cleared.
After the swivel arm has been pressed back into the initial position, the system is ready for operation once again.

Safety

N exits comply with the guidelines of the German Equipment Safety Act [Gerätesicherheitsgesetz].
As a result, official safety requirements are satisfied.

N exit		
Swivel barrier	**Standard**	**High design**
Width	980 mm	Extendable from 530 mm**
Order no.	23.02791.09/73-V001*	23.02795.09/73-V001*
Designs Stainless steel or plastic powder-coated		
Set of stickers self-adhesive film with emergency exit symbol and "no entry" symbol		** Please specify installation dimensions on site
Accessories		
Acoustic panic alarm	98.06668.95	
Notifies the personnel when the anti-panic feature is triggered by unauthorised persons		

* Ordering examples: 23.02791.**09**-V001 Stainless steel
23.02791.**73**-V001 Plastic powder coating, please specify the colour required.

For fixing materials, see page 141

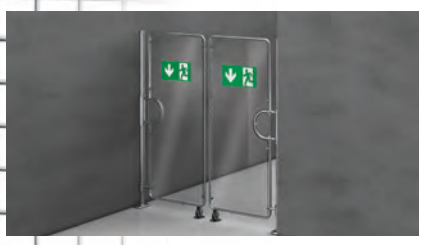
05.06 N exit 1400/2000

Flexible and safe in two heights: 1400 mm and 2000 mm

- ***Opens in the exit direction with a certain pressure***
- ***Secure solution for emergency exits and escape routes, etc.***
- ***For access widths of 745 to 2220 mm***



N EXIT
Height 1400 mm, as emergency exit







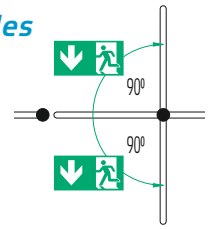
05.06 N exit 1400/2000

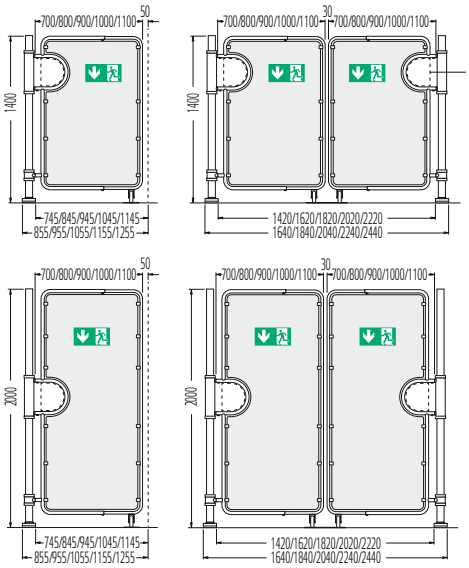
Design

Sturdy construction from steel tube. Swivel arm with support wheel, extendable. Roller centring plate, transparent acrylic glass pane in five widths, can be shortened, including set of stickers. Anti-panic feature on both sides.

Anti-panic feature on both sides

Opens when a certain pressure is applied in both directions. The emergency exit direction or the escape route is defined by affixing the set of stickers.



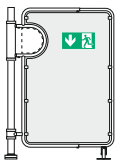
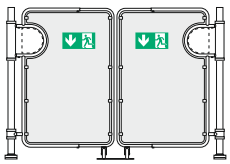
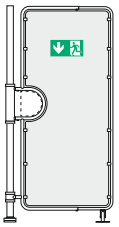
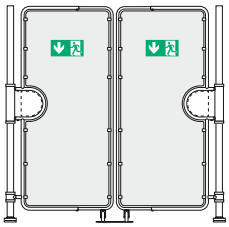


Function

The swivel barrier opens to 90° when a certain pressure is applied in the direction of escape in the event of panic.
The emergency exit is cleared.
After the swivel arm has been pressed back into the initial position, the system is ready for operation once again.

Safety

N exits 1400/2000 comply with the guidelines of the Equipment Safety Act. As a result, official safety requirements are satisfied.

N exit 1400/2000				
Height	**1400**		**2000**	
Swivel arm length	**Single system**	**Double system**	**Single system**	**Double system**
700	23.02765.XX-XXXX	On request	On request	On request
800	On request	On request	On request	On request
900	23.02765.XX-XXXX	On request	23.02761.XX-XXXX	23.02762.XX-XXXX
1,000	On request	On request	On request	23.02762.XX-XXXX
1,100	23.02765.XX-XXXX	23.02766.XX-XXXX	23.02761.XX-XXXX	23.02762.XX-XXXX
Design: Plastic powder coating or stainless steel on request. Set of stickers self-adhesive film with emergency exit symbol and "no entry" symbol				
Accessories				
Panel	23.24670.95			
Makes it difficult to pass goods through Made from transparent acrylic glass Including Fixing material				
Acoustic panic alarm	98.06668.95			
Notifies the personnel when the anti-panic feature is triggered by unauthorised persons				

For fixing materials, see page 141

06 Product overview

06.01 Wanzl connect



01 **DIGITAL POS**

06.02 Checkout Manager



02 **CHECKOUT MANAGER PRO**

06 Store management



06.01 Wanzl connect®

Store management of the future

- ***The digital platform for efficient store management***
- ***Constantly up-to-date and comprehensive information on the store situation and customer behaviour***
- ***Modular structure, expandable and updateable***

Wanzl connect® offers Wanzl customers a centrally controlled, digital platform with which they can record, analyse, evaluate and, if necessary, control a large number of relevant processes in the areas of administration and personnel management according to their own requirements.

Wanzl connect® is designed as a closed-content "Store Management System", whose individual components are coordinated with one another for the requirements and needs of the retail segment.

Wanzl connect® is modular, cloud-based and can be expanded as required with Wanzl's range of area and function-based add-on modules. These, including the basic module, are continuously updated in terms of functional depth and scope, and are made available to Wanzl customers with corresponding updates.

Hardware requirements

The prerequisite for using wanzl connect® is the use of standard hardware: PCs, laptops, tablets or smartphones that allow online access to the wanzl-connect cloud via standard browsers. Additional peripherals (such as scanners or cameras) can also be added to the existing network.

All information is stored in the cloud; from there, it can be retrieved, analysed and evaluated with the aid of the tools provided.



06.01 Wanzl Gate Monitoring

Starting situation

The functionality of entry and exit systems at the POS has become increasingly important in the retail sector in recent years. This is mainly because they enable store entries and exits to be comprehensively tracked so that the associated customer movements can be accurately evaluated and you can use this data to identify consequences for your store operations.

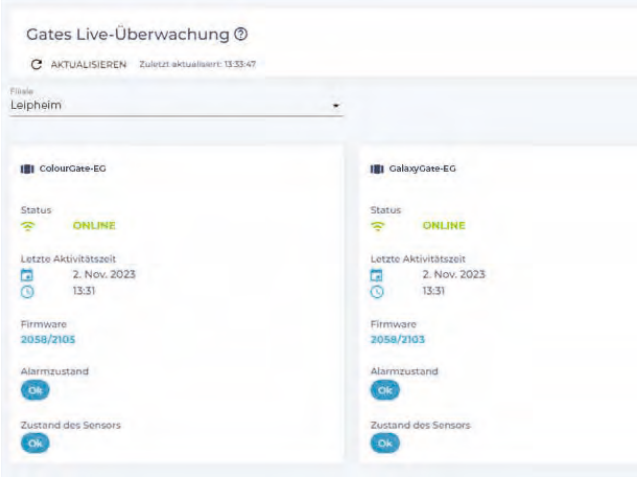


The Wanzl solution

With **Wanzl Gate Monitoring**, we are consistently following our motto for the conception and development of manual and electronic guidance systems:

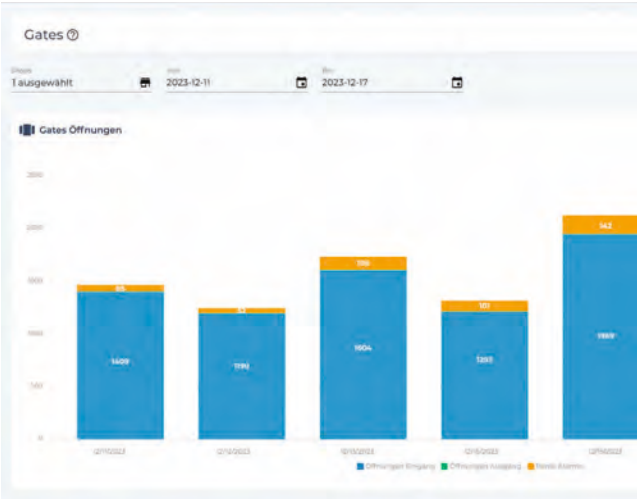
Steering– Guiding– Demarcating – Protecting

The Gate Monitoring System provides a clear overview of all entry and exit systems within a store area. All the information can be accessed via the dashboard and analysed by different categories. Potential equipment failures can be quickly and accurately identified.



The technology

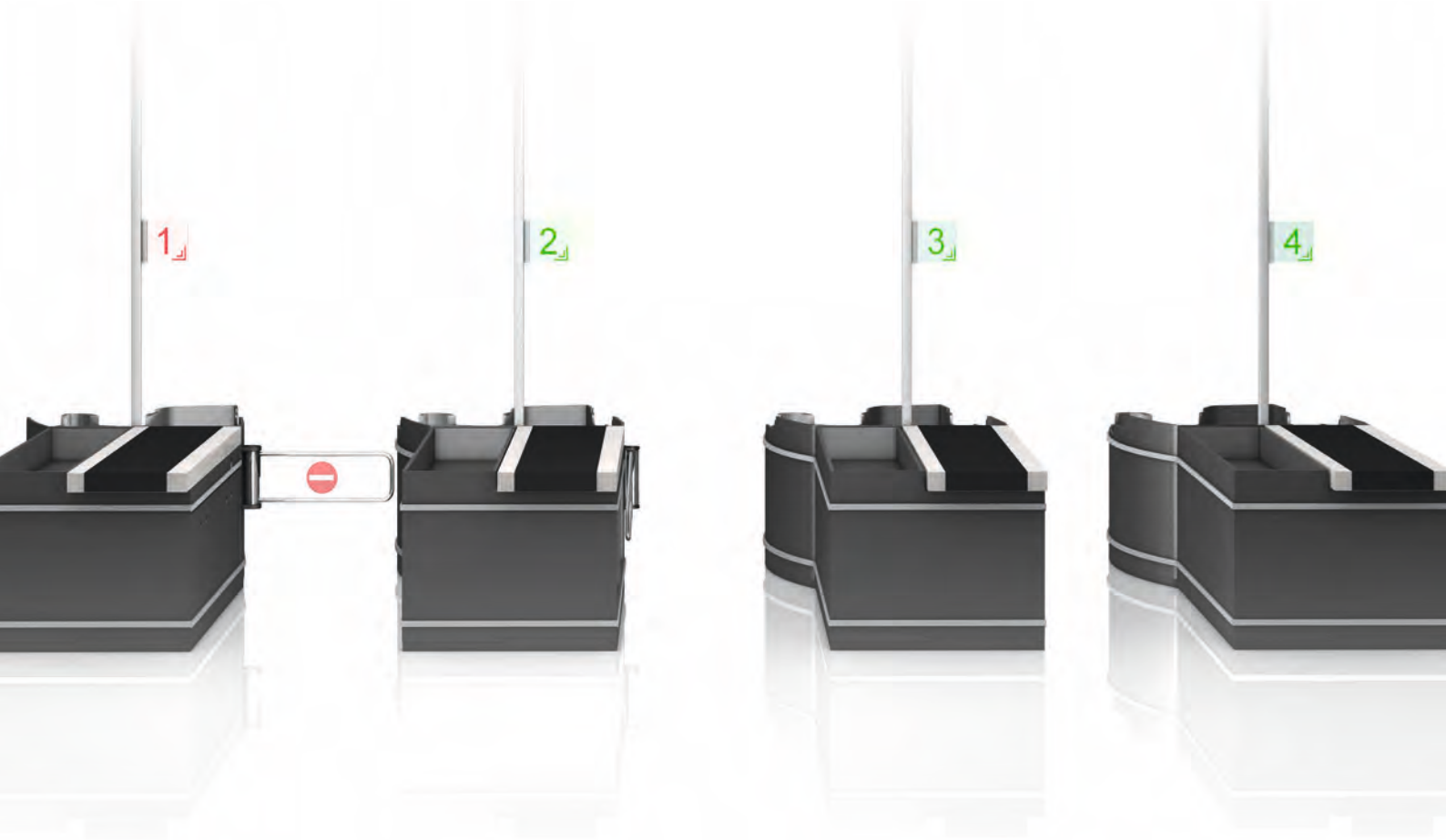
Depending on the specific market situation and environment, Wanzl has a range of system components in the area of control and safety systems that can be combined with each other in terms of the jointly developed safety concept. Gate monitoring is an integral part of such concepts and summarises the information recorded by the relevant entrance and exit systems in a clear form.



06.02 Checkout Manager PRO

Checkout guidance system for mGate® checkout to satisfy the most stringent requirements

- ***› Reduces customer waiting times through targeted deployment of staff***
- ***› Future-proof thanks to state-of-the-art technology and interfaces***
- ***› Individual voice prompts – ensuring maximum benefits for customers and staff***



CHECKOUT MANAGER PRO
in combination with mGate® checkout

■ **Checkout Manger Pro** enables processes in the checkout area to be coordinated in a reliable manner. Through targeted deployment of personnel, checkouts are staffed and waiting times for customers are reduced.

Individual voice announcements inform customers about the opening and closing of the tills, and also notify store managers and staff of where in the store they are required.

Design

Checkout Manager Pro consists of the following basic package per checkout: LED display unit, control unit with power supply unit and control panel with housing.
Checkout Manager PRO-Light uses the store's existing sound system.



06.02 Checkout Manager PRO

LED display unit

The **LED display unit** is an eye-catching feature that draws attention to the checkout area and informs your customers whether the checkout in question is available. This helps avoid irritating waiting times.



Design pend.



Future-proof technology

Clearly arranged **control panels** for up to ten checkouts with housing. Also available for installation in cash desks or for wall mounting on request. All control elements are easy to use and offer individual installation possibilities.


With housing



On request: Installation in cash desk or for wall mounting

Checkout Manager PRO					
Basic package for		**2 checkouts**	**3 checkouts**	**4 checkouts**	**5 checkouts**
		23.44380.95-0000	23.44381.95-0000	23.44382.95-0000	23.44383.95-0000
control panel with housing	**6 checkouts**	**7 checkouts**	**8 checkouts**	**9 checkouts**	**10 checkouts**
	23.44384.95-0000	23.44385.95-0000	23.44386.95-0000	23.44387.95-0000	23.44388.95-0000
Checkout Manager PRO-Light					
Basic package for		**2 checkouts**	**3 checkouts**	**4 checkouts**	**5 checkouts**
		23.86958.95-0000	23.86959.95-0000	23.86960.95-0000	23.86961.95-0000
control panel with housing	**6 checkouts**	**7 checkouts**	**8 checkouts**	**9 checkouts**	**10 checkouts**
	23.86962.95-0000	23.86963.95-0000	23.86964.95-0000	23.86965.95-0000	23.86966.95-0000

Checkout Manager PRO basic package consisting of:
- Control unit
- Control panel with housing
- Power unit
- Holder for acrylic glass sign
- Set of ceiling-mounted speakers with 2 loudspeakers, from 7 checkouts with 4 loudspeakers
- All connecting lines

Checkout Manager PRO-Light basic package consisting of:
- Control unit
- Control panel with housing
- Power unit
- Holder for acrylic glass sign
- All connecting lines

Acrylic glass sign	Design I - left	Design I - right
No. 1	97.30170.07-0001	97.30180.07-0001
No. 2	97.30170.07-0002	97.30180.07-0002
No. 3	97.30170.07-0003	97.30180.07-0003
...	97.30170.07-00..	97.30180.07-00..
No. 10	97.30170.07-0010	97.30180.07-0010
Printed checkout number plate, 297 x 200 x 6 mm, fits in holder for acrylic sign		

Accessories			
Extension set for	**Checkout Manager PRO**	**Checkout Manager PRO-Light**	
Order no.	23.87184.95-0000	23.87071.95-0000	
Expanded by 1 checkout each			
Ceiling loudspeaker set	**Set 1 with 1 loudspeaker**	**Set 2 with 2 loudspeakers**	**Set 3 with 4 loudspeakers**
Order no.	23.98455.95	23.98456.95	23.98458.95
Extension set consisting of: - 1, 2 or 4 ceiling loudspeakers - Power unit - Control unit			

07 Product overview

07.01 - 07.05 Electrical installation



01 **SLIDING DOOR**



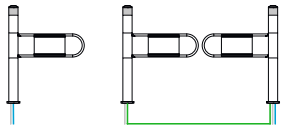
02 **EGATE COLOUR / EGATE**



03 **COLOURGATE / TECHNOPORT**



04 **ECOPORT®**



05 **POWER SUPPLY**

07.06 - 07.08 Accessories



06 **INDIVIDUAL COMPONENTS**



07 **FIXING MATERIAL**



08 **SPECIAL BASE PLATES**

07 Service



07.01 Electrical installation

Laying the empty conduits for the electrical installation on site

- ***For time-and cost-saving installation of the entrance system***
- ***To prevent damage during installation***
- ***Avoids unnecessary demolition work, particularly with new structures***



Planning and assembly with Wanzl. The timely involvement of Wanzl in the planning process for new systems and conversion measures makes it possible to save costs and safely connect entrance systems through empty conduits in the floor. This is the shortest and most reliable path when controlling double or double-gate systems. Make use of our service engineers' experience and skills and ensure that you retain full warranty cover

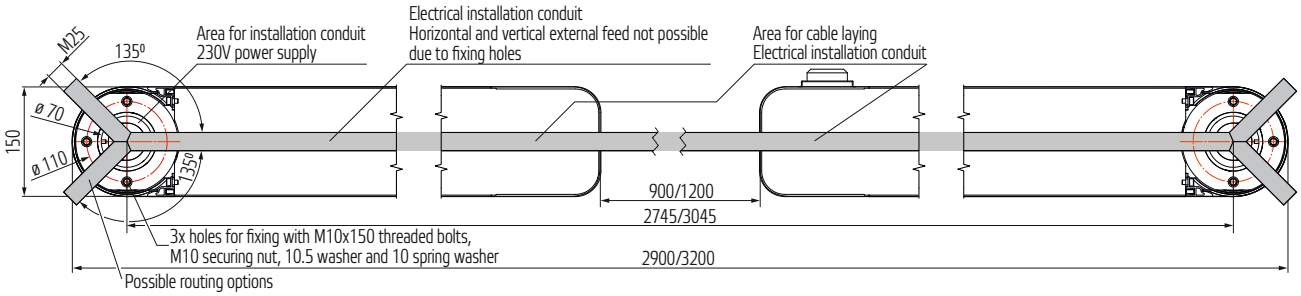
07.01 SlidingDoor

Assembly

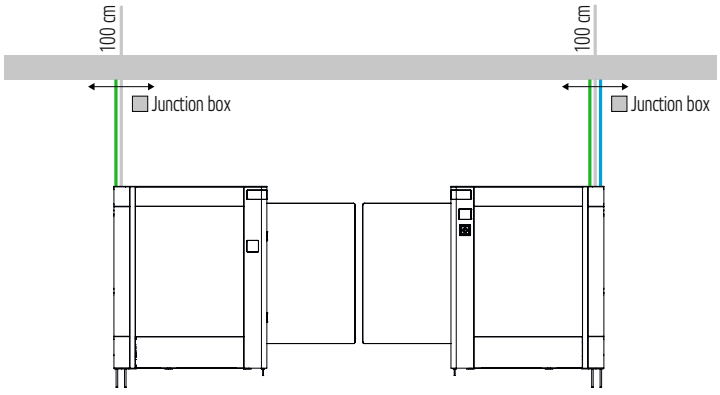
The SlidingDoor is installed using adhesive anchors. To do this, threaded rods are glued into the load-bearing floor. The body is set up on the adhesive anchors and screwed on with nuts.



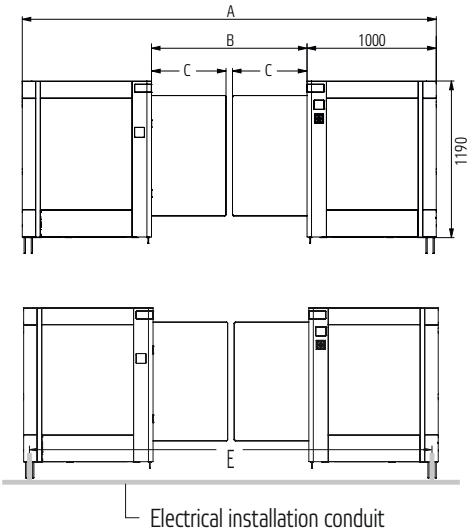
Laying **electrical installation conduits** with power supply from floor



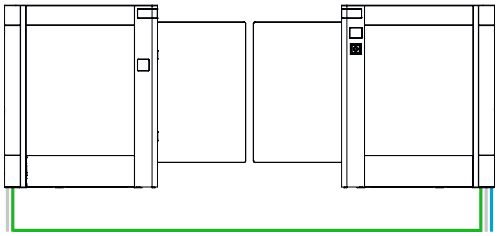
Power supply from the ceiling



Voltage supply 230V, 50HZ/60W | Cross connection | Network cable on the side of the barcode reader
If required: Network cable from CAT5E
with network socket or RJ45 plug



Power supply from the floor



Voltage supply 230V, 50HZ/60W | Cross connection | Network cable on the side of the barcode reader
If required: Network cable from CAT5E
with RJ45 plug and 50 cm overhang

SlidingDoor installation dimensions

A	B	C	E
Passage width	Outside measurement	Extended length of the glass door	Axis dimensions of electrical installation conduit
900 mm	2,900 mm	425 mm	2,745 mm
1,200 mm	3,200 mm	575 mm	3,045 mm

07.02 eGate® Colour, eGate®

Assembly

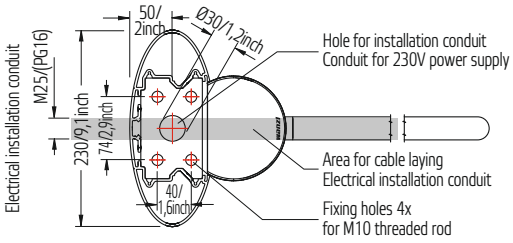
eGate uprights are installed using adhesive anchors. To do this, threaded rods are glued into the load-bearing floor. Once the connecting cables have been fed into the upright, the upright is mounted on the adhesive anchor and secured with screw nuts.

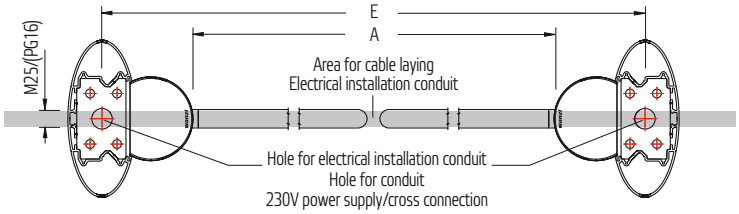


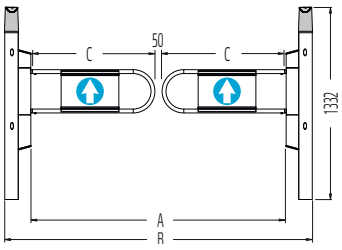
DOUBLE SYSTEM, DOUBLE-GATE
opening in both directions, features entry section

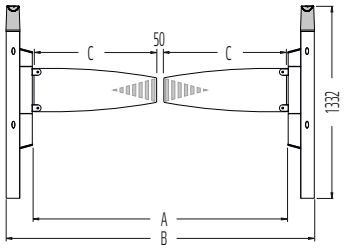
Assembly of entry/ exit section with M10x60 hexagonal screws and M10 dowels

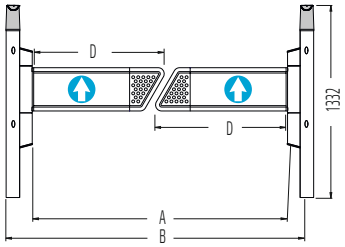
Laying **electrical installation conduits** with power supply from floor

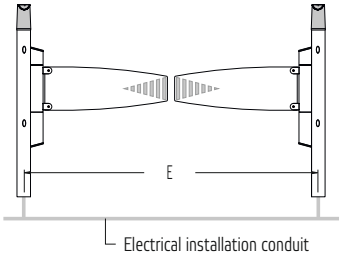






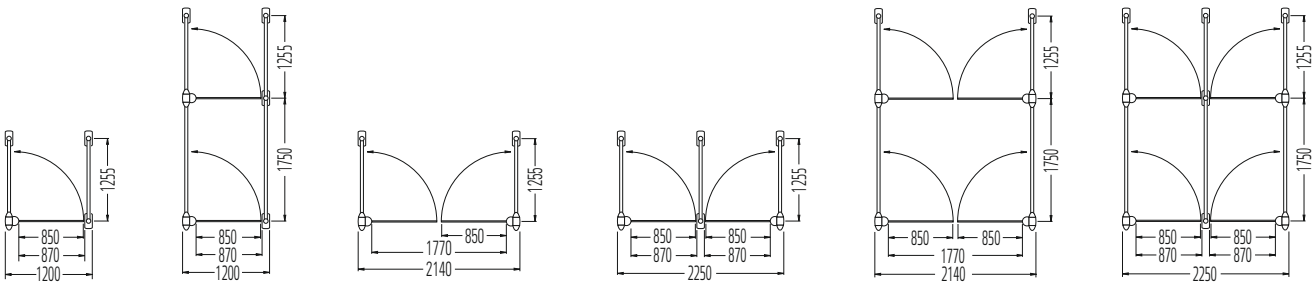






Installation dimensions for eGate entrance systems

A	B	C	D	E
Passage width	Outside measurement	Length of ESG safety glass swivel arm	Length of Promotional barrier	Axis dimensions of electrical installation conduit
1,430 mm	1,800 mm	680 mm	735 mm	1,695 mm
1,770 mm	2,140 mm	850 mm	905 mm	2,035 mm
2,030 mm	2,400 mm	980 mm	1,035 mm	2,295 mm



07.03 ColourGate, Technoport®

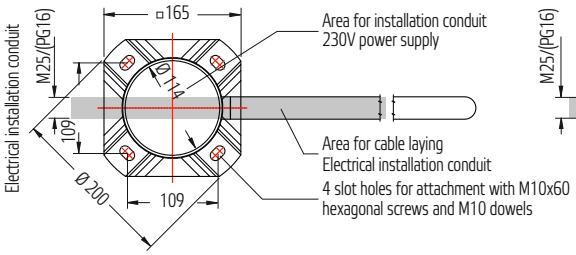
Assembly

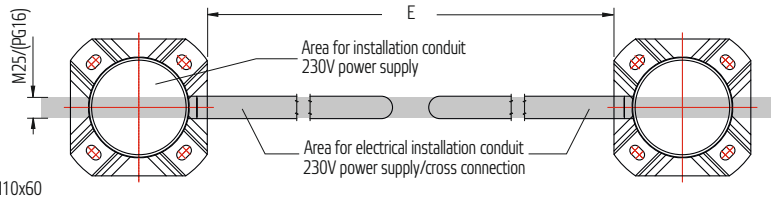
The connection cables are routed into the Technoport upright from below. The upright is then secured with screws to the dowels that have been positioned in the load-bearing floor. The base plate covers the fixing.

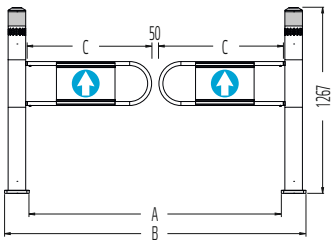


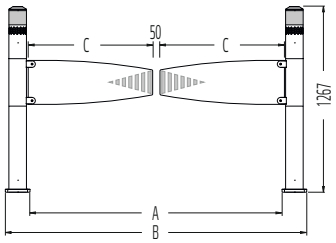
DOUBLE SYSTEM, DOUBLE-GATE, WITH CENTRAL DIVIDER
Classic swivel barrier, opening to the left or right

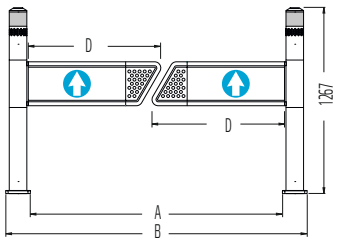
Laying **electrical installation conduits** with power supply from floor

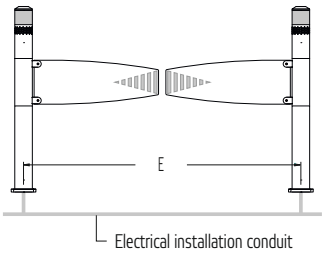






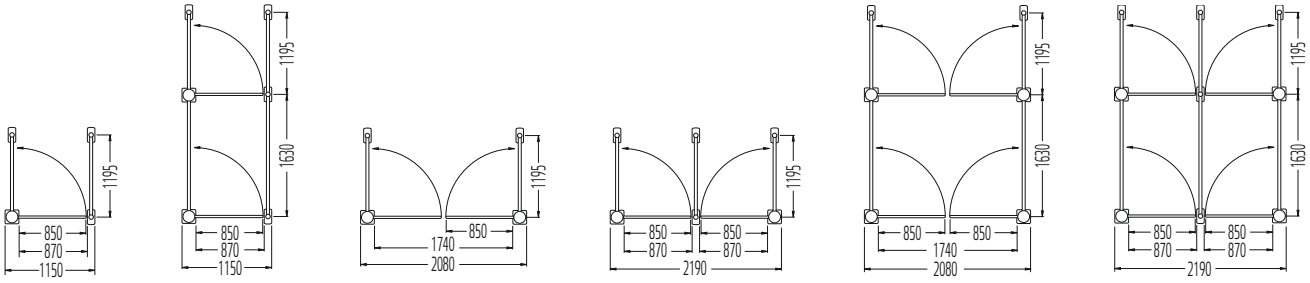






Installation dimensions for Technoport entrance systems

A	B	C	D	E
Passage width	Outside measurement	Length of swivel barrier	Length of Promotional barrier	Axis dimensions of electrical installation conduit
1,400 mm	1,740 mm	680 mm	735 mm	1,570 mm
1,740 mm	2,080 mm	850 mm	905 mm	1,910 mm
2,000 mm	2,340 mm	980 mm	1,035 mm	2,170 mm



07.04 Ecoport®

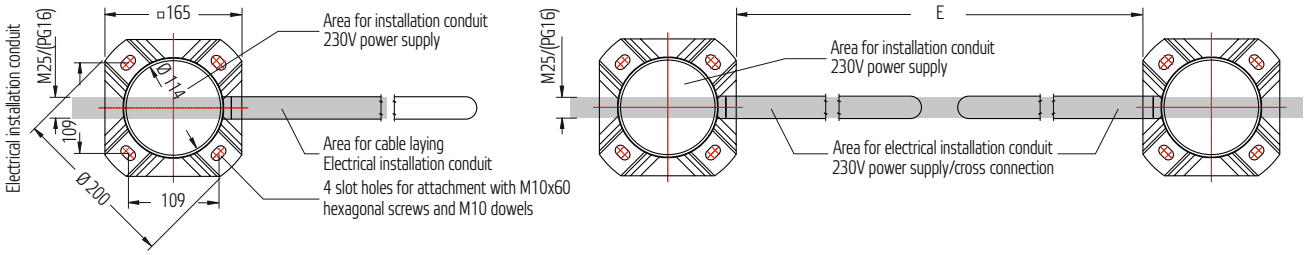
Assembly

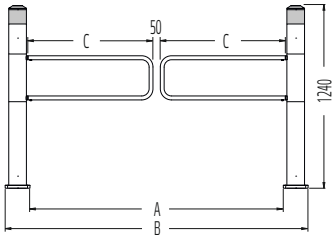
The connection cables are routed into the Ecoport® upright from below. The upright is then secured with screws to the dowels that have been positioned in the load-bearing floor. The base plate covers the fixing.

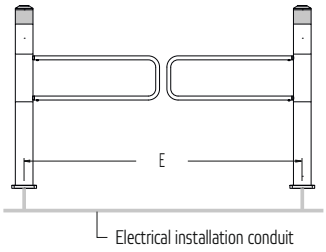


SINGLE SYSTEM, DOUBLE-GATE WITH ENTRY SECTION
Classic swivel barrier, with sign, opening to the left

Laying **electrical installation conduits** with power supply from floor

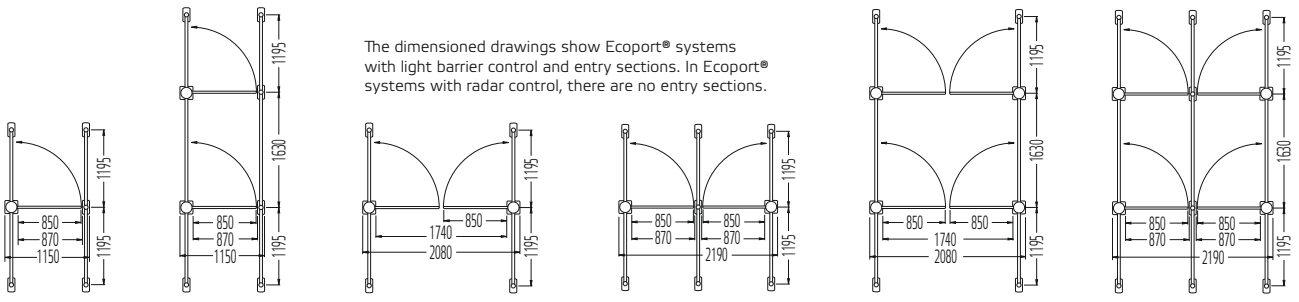






Installation dimensions for Ecoport® entrance systems

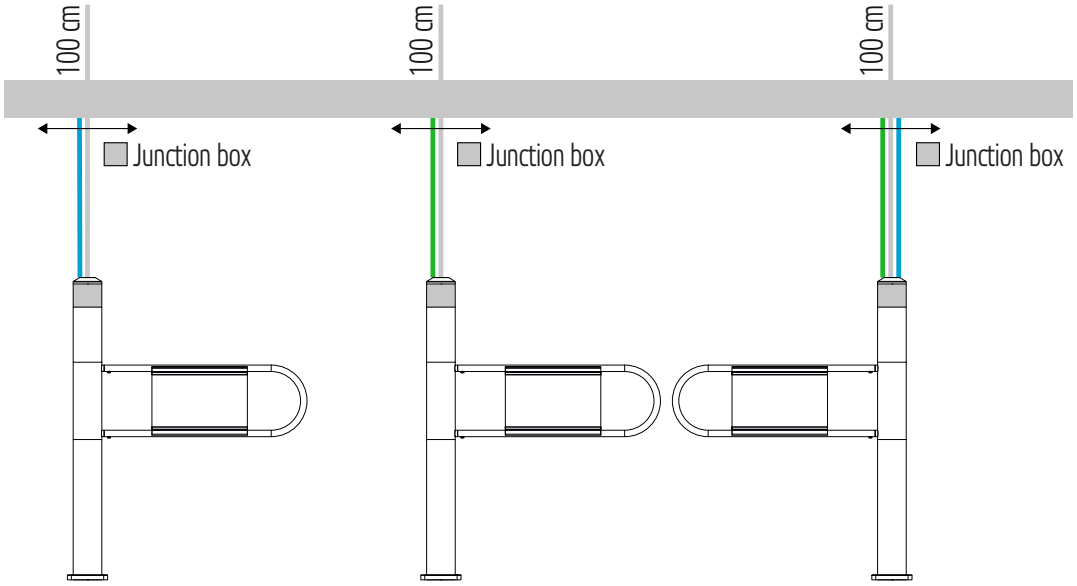
A	B	C	E
Passage width	Outside measurement	Length of swivel barrier	Axis dimensions of electrical installation conduit
1,400 mm	1,737 mm	680 mm	1,570 mm
1,740 mm	2,077 mm	850 mm	1,910 mm
2,000 mm	2,337 mm	980 mm	2,170 mm



The dimensioned drawings show Ecoport® systems with light barrier control and entry sections. In Ecoport® systems with radar control, there are no entry sections.

07.05 Power supply Galaxyport Pro, eGate®, eGate® Colour, ColourGate, Technoport® and Ecoport®

Power supply from the ceiling

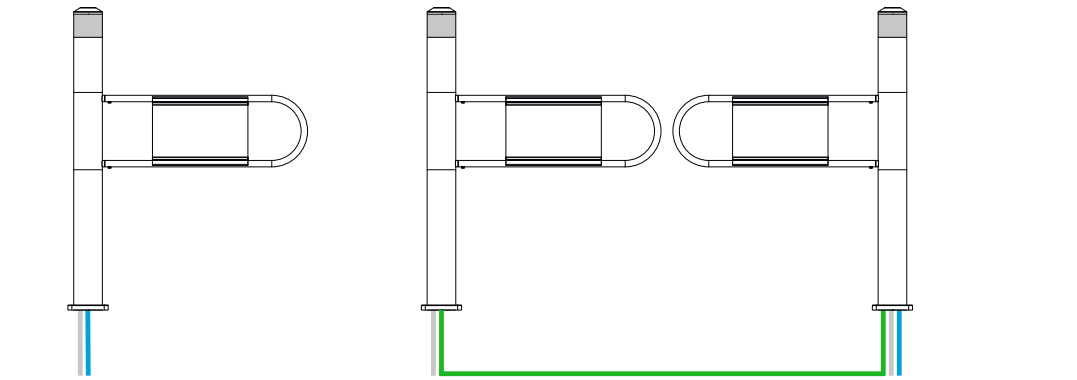


Voltage supply 230V, 50HZ/60W

Cross connection

Network cable on the side of the barcode reader
If required: Network cable from CAT5E
with network socket or RJ45 plug

Power supply from the floor



Voltage supply 230V, 50HZ/60W

Cross connection

Network cable on the side of the barcode reader
If required: Network cable from CAT5E
with RJ45 plug and 50 cm overhang

07.06 Individual parts

Connection sleeves for connecting tubes with 40 mm diameters		
Material	**Plastic**	
Fits	Base diameter 50 mm	Base diameter 60 mm
Order no.	23.04015.07	23.04973.07
1 unit with fixings		

Half sleeves for connecting tubes with 40 mm diameters		
Material	**Metal**	
Fits	Base diameter 50 mm	Fixture for half sleeve
Order no.	23.17654.73	23.85035.73
1 unit with fixings		

Connection sleeves for connecting tubes with 40 mm diameters							Bushing
Material	**Metal**						**Metal**
Fits	Base diameter 50 mm	Base diameter 60 mm	Base diameter 120 mm	mGate	eGate portrait	eGate landscape	on 90° connecting tube
Order no.	23.07105.73 23.83968.09	23.07104.73 23.18308.09	23.09571.73/09	23.55293.73	23.78325.73	23.03976.73	23.09965.73 00.98835.09
1 unit with fixings							

Wall mounts, for connecting tubes with 40 mm diameters		
Material	**Plastic**	**Metal**
Fits	Straight walls	Straight walls
Order no.	23.05242.07	23.40110.73/09
1 unit with screw and dowel		

Wall mounts, for connecting tubes with 40 mm diameters	
Material	**Metal**
Fits	Cash desks
Order no.	23.07107.73
1 unit with screw and nut	

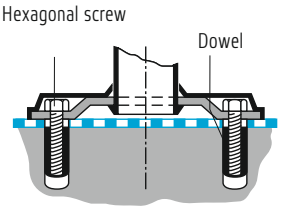
Tube end cap				
Material	**Plastic**			
Fits	Tube with 32 mm diameter	Tube with 40 mm diameter	Tube with 50 mm diameter	Tube with 60 mm diameter
Order no.	23.06498.07	23.06497.07	23.04014.07	23.08235.07
1 unit				

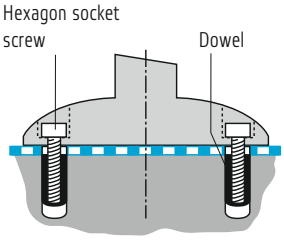
Base plate covers		
Material	**Metal**	
Fits	Base diameter 50 mm	Base diameter 60 mm
Order no.	23.10642.73/09	23.04984.73/09
1 unit		

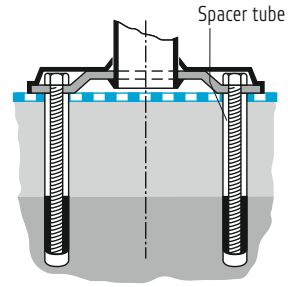
Set collar		
Material	**Metal**	
Fits	Base diameter 50 mm	Threaded pin for set collar
Order no.	00.01992.XX	90.11494.50
1 unit with 3 threaded pins		For replacement needs

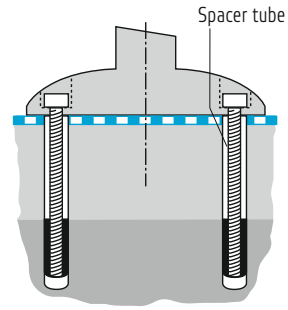
Order tip:
23.04015.**07** Plastic
23.09571.**50** High-gloss galvanised metal
23.09571.**73** Plastic powder-coated metal, please specify the colour required.
23.09571.**09** Stainless steel

07.07 Fixing material









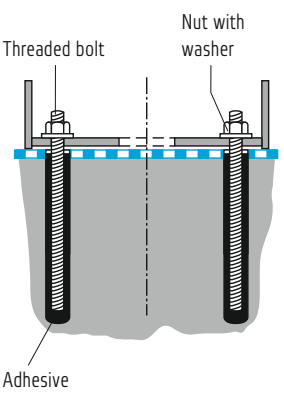
Fixing material for protection systems, barrier works, customer guidance systems, etc.

for normal floor construction

Hexagonal screw	M10x60, galvanised	M10x60, stainless steel
Prod. no. (for 1 unit)	90.11274.50	90.11274.09
4 units per base Galvanised surface		
Hexagon socket screw	M10x60, galvanised	M10x60, stainless steel
Prod. no. (for 1 unit)	90.11470.50	90.11470.09
2 for each base with stainless steel guide rails 3 for each corner protector Stainless steel design		
Dowel	M10	
Prod. no. (for 1 unit)	91.07196.00	
1 unit per screw PVC		

for deep concrete layer

Hexagonal screw	M10x100	M10x120	M10x150
Prod. no. (for 1 unit)	90.11605.50	90.11277.50	90.11278.50
4 units per base Galvanised surface			
Hexagon socket screw	M10x100	M10x120	M10x150
Prod. no. (for 1 unit)	90.11634.50-0000	90.11832.50-0000	90.11833.50-0000
2 for each base with stainless steel guide rails 3 for each corner protector Galvanised design			
Spacer tube	40 mm	60 mm	90 mm
Prod. no. (for 1 unit)	00.07446.00	00.07447.00	00.07448.00
1 unit per screw Galvanised surface			
Dowel	M10	M10	M10
Prod. no. (for 1 unit)	91.07196.00	91.07196.00	91.07196.00
1 unit per screw PVC			



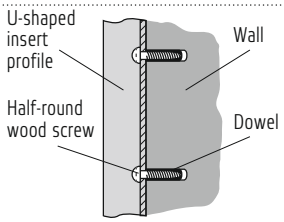
Optional: Fixing with adhesive technology

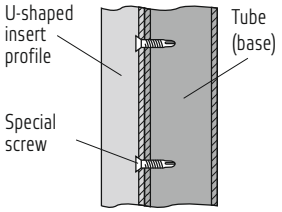
with threaded bolt for various floor compositions

Fixing set	Set complete for eGate, checkout barriers, partitions, etc.
Prod. no. (for 1 unit)	23.03657.95-0000
For a base, consisting of 4 threaded bolts M10x150 4 washers 4 nuts M10	
Adhesive for fixing set	2-component bonding grout cartridge
Prod. no. (for 1 unit)	77.92249.00-0000
Two fixing sets (8 bore holes) can be mounted with one cartridge	

Note: With underfloor heating specify the maximum permitted bore depth. Entrance system uprights are delivered as standard with fixing material.

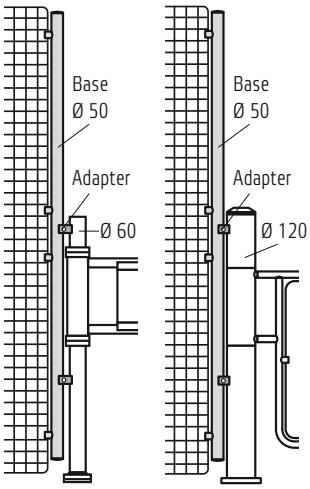
07.07 Fixing material





Fixing material for Railix U-shaped insert profile	
for wall mounting	
Kit	6 units half-round wood screws 3.5x35 DIN 96 zn, 6 units 5 mm dowels
Order no.	23.20126.00-0000
for standard fixing Half-round wood screw galvanised surface Plastic dowel	
for fixing to base with a height of 2000 mm	
Kit	7 special screws Sp3/22-6, 8-M3.9x28 GSW
Order no.	77.10951.00-0000
Self-threading screws	 Note: Bases screws up to a height of 1500 mm 5x, up to a height of 1750 mm 6x and up to a height of 2000 mm 7x

07.08 Special bases



Bases without base plate (for Classic partition system with height 2,000 mm)		
for space-saving connection to barriers and entrance systems		
Prod. no. (for 1 unit)	77.61711.XX-0000	
Tube diameter 50 mm, height 1,890 mm		
Tube adapter	**Diameter of 50 to 60 mm**	**Diameter of 50 to 120 mm**
Prod. no. (for 1 unit)	77.71062.44-0000	00.20657.44-0000
Aluminium		

Note: Only when ordering new, retrofit not possible

Service, anytime, anywhere

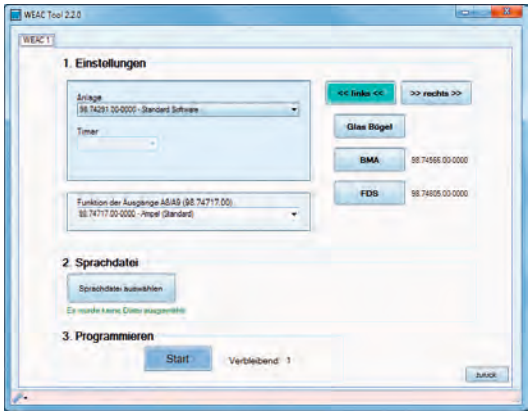
Assembly, maintenance and repair by experts



■ **Installation exactly in line with the plan in every respect.** Our experienced fitters assemble and install the systems, commission them and hand them over in ready-to-use condition – with some useful tips. This takes place exactly as planned in the drawings and, so as to comply with and not to disrupt operational processes, exactly in line with the schedule.

■ **Maintenance.** To maintain the Wanzl quality we recommend regular maintenance of all components. Ongoing maintenance ensures that the value of your assets is preserved. Ask for your own personalised maintenance plan.

■ **Repair.** An experienced team of specialists offers you short response times, a professional after-sales service and simple handling of all service requirements – across the board. Tell us what we can do for you and we will be happy to help.



REPAIR: with fast response times

■ **Wanzl hotline** for almost all situations and available practically around the clock. You can contact our hotline during normal business hours. If attempts to resolve the fault over the telephone do not lead to the required outcome, a member of our service team will immediately come out to your premises. There is a service support centre near to you.

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Dimensions in mm, specifications approximate, colours similar to RAL, design subject to changes.
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