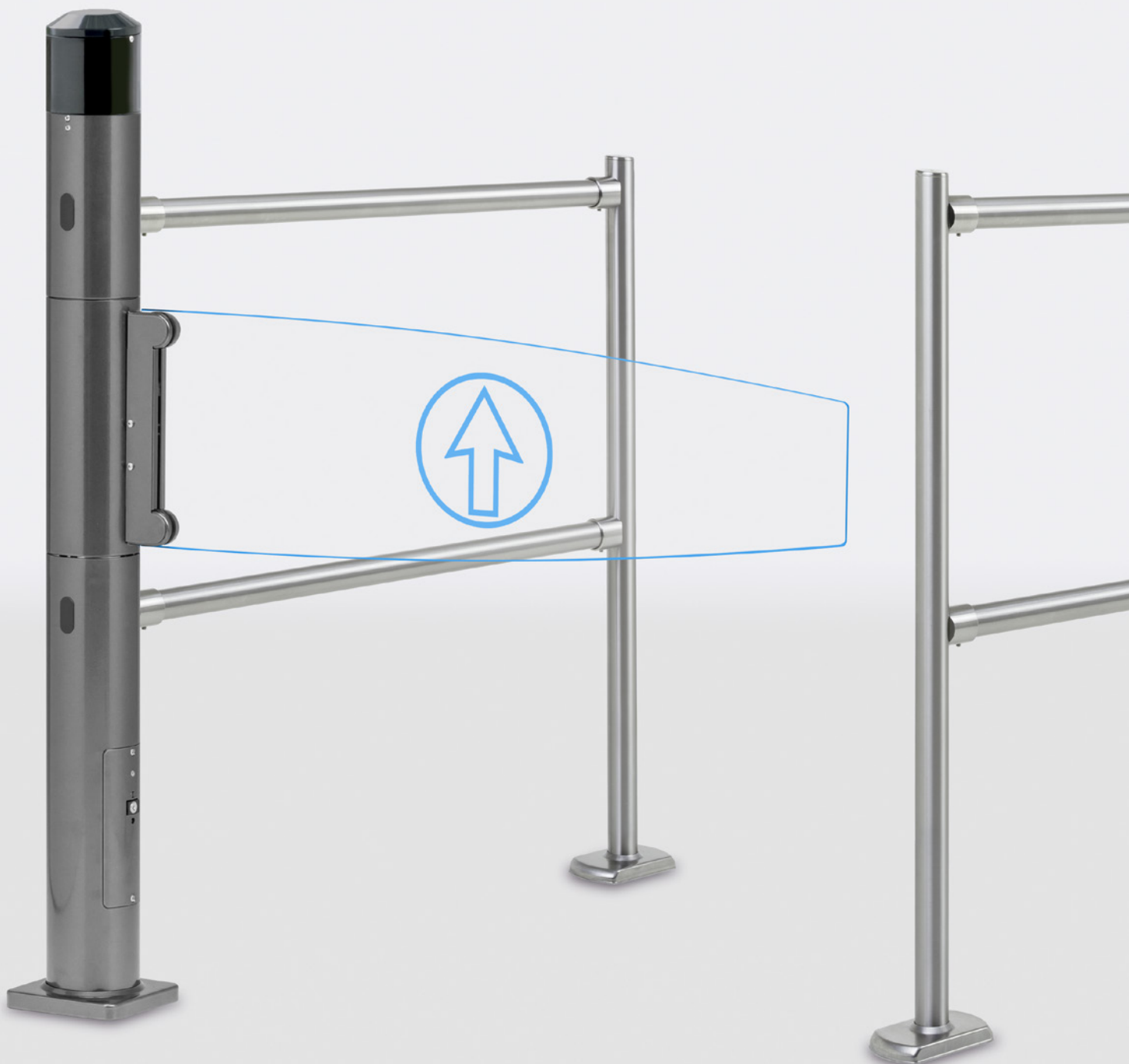


ColourGate

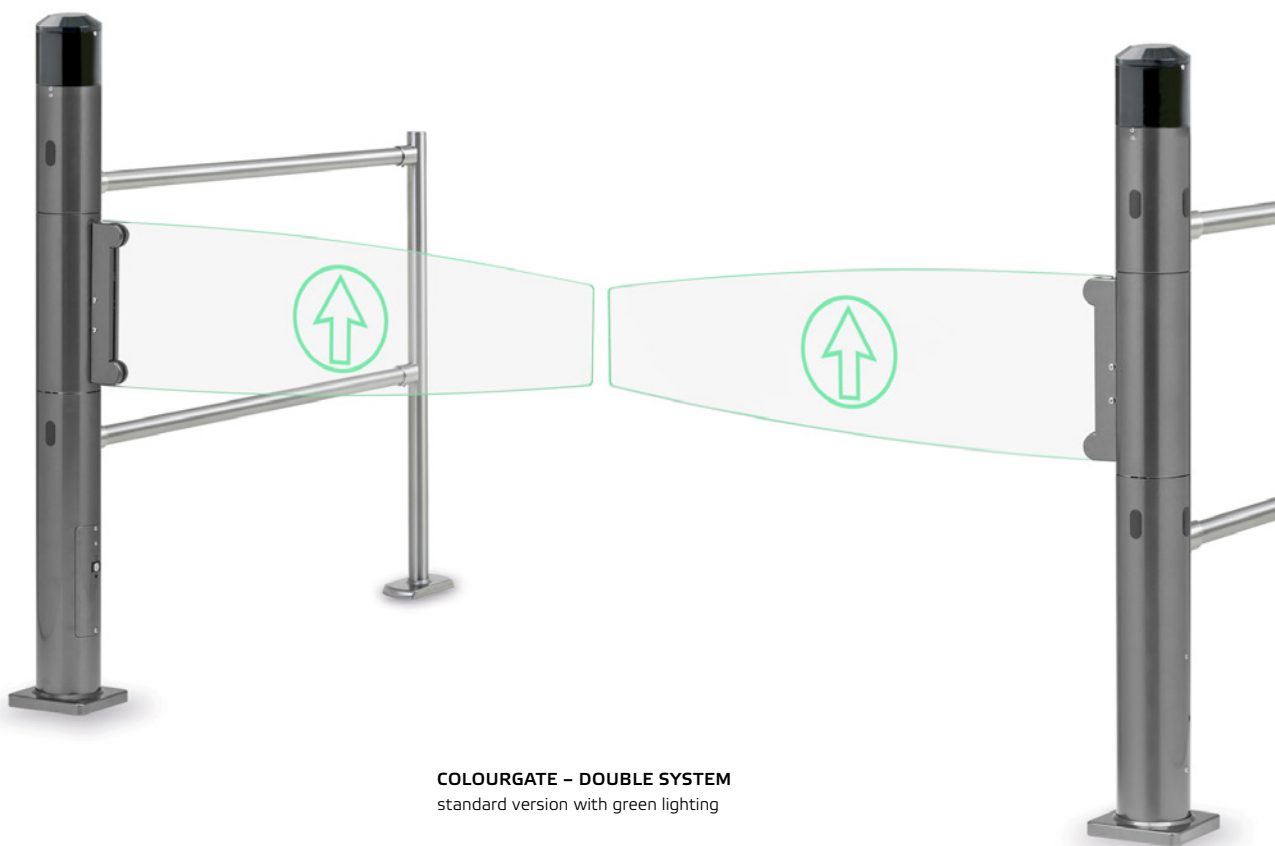
A brilliant customer reception



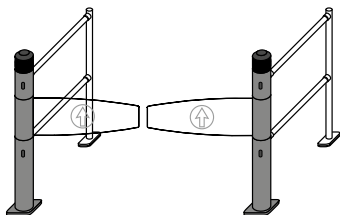
ColourGate


An electronic entrance system with LED lighting

- > Friendly customer reception in the entrance area
- > High level of protection against stocktaking discrepancies
- > Barrier-free access and safety in case of an emergency



COLOURGATE – DOUBLE SYSTEM
standard version with green lighting

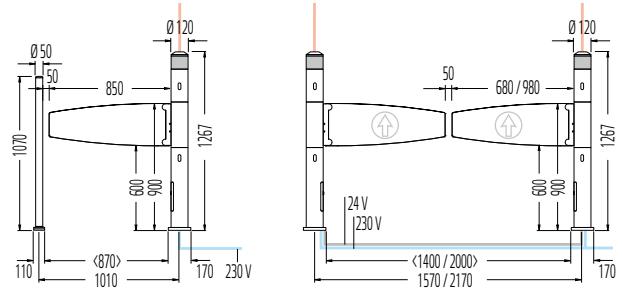
ColourGate double systems	Opening in both directions
Prod. no.	23.21059.73-7097
ColourGate upright without swivel arms*, restriction base and exit section	
* See right for swivel arms	

ESG safety glass swivel arm as standard		
	Prod. no.	Prod. no.
Length	Opening to the left	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

ColourGate

Design

Upright made of steel tubing, high-gloss chrome-plated or with coloured plastic powder coating. Standard swivel arm made of safety glass with polished edges, LED lighting and directional arrows. 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 system as a standard feature. In the case of double-gate 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 ①.

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.

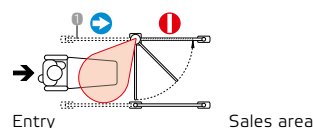
Standard technical equipment

- LED lighting.
- Max. operating voltage of 24 V DC for the highest level of safety.
- ColourGate systems comply with both national and international safety requirements.
- Even opening of swivel arms.
- Synchronised opening of the swivel arms 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, the system then closes again automatically.
- Direction of opening can be adjusted on-site.
- Panic alarm.

Radar control – system examples

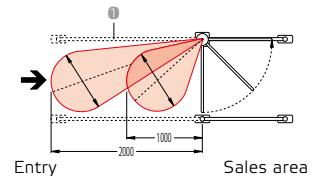
Single systems

Radar control



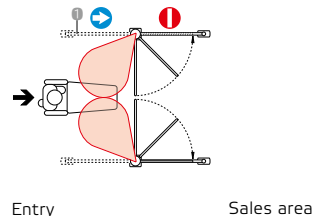
Adjustable radar beam

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



Double systems

Radar control of both uprights



Unique design

The swivel arms can be individually designed upon request.



LED lighting

In the standard version, ColourGate has green lighting in the original position. In the event of an alarm, the lighting changes to red. A customised colour scheme is available upon request.



Optional equipment

Power supply from the ceiling

Single system prod. No. 23.27237.10/73/09-0000*

Double system prod. No. 23.22831.10/73/09-0000*

230 V feed and signal line from the ceiling means that no structural work is necessary and that alterations are simplified.

Connecting cables for cross connections on single systems
 4 m Prod. no. 98.72913.00 22 m Prod. no. 98.73210.00
 10 m Prod. no. 98.72910.00 28 m Prod. no. 98.73466.00
 16 m Prod. no. 98.73209.00

Connecting cables for cross connections on double systems
 10 m Standard supply



Control panel with counter

Prod. no. 98.72914.00

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.

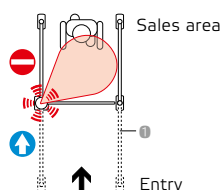


Exit alarm

Acoustic With voice output

Prod. no. 23.72117.10 23.81473.10

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

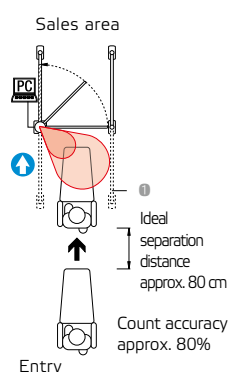


Customer frequency measurement

See catalogue no. 1112, 10/2014

The integrated radar modules measure the customer frequency and transmit this data to a PC. The data enable:

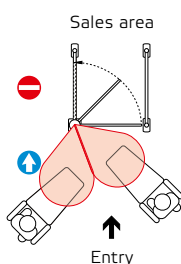
- Personnel management with targeted occupancy of checkouts and serving counters
- Person frequency measurement
- Benchmarking of different stores
- Success monitoring of marketing measures



Tandem radar

Prod. no. 98.00001.00

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.



Radio remote control

Prod. no. 98.73693.00

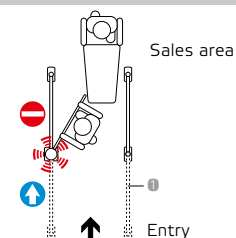
Remote control of one or more systems. Release in the direction of passage, exit direction or set to permanently open.



Barrier manipulation alarm

Prod. no. 98.74566.00

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

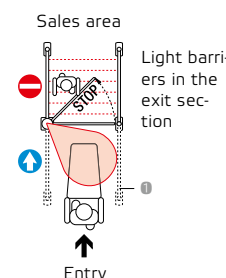


Swivel range monitoring

Prod. no. See catalogue no. 1112, 10/2014

The "barrier stop" swivel range monitoring protects persons, and especially children, from possible injuries.

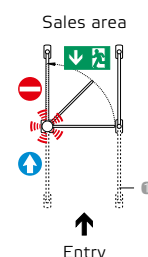
In the exit section, integrated light barriers detect obstacles in the swinging area and stop the movement of the swivel arm.



Fire alarm system

Prod. no. On request

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.

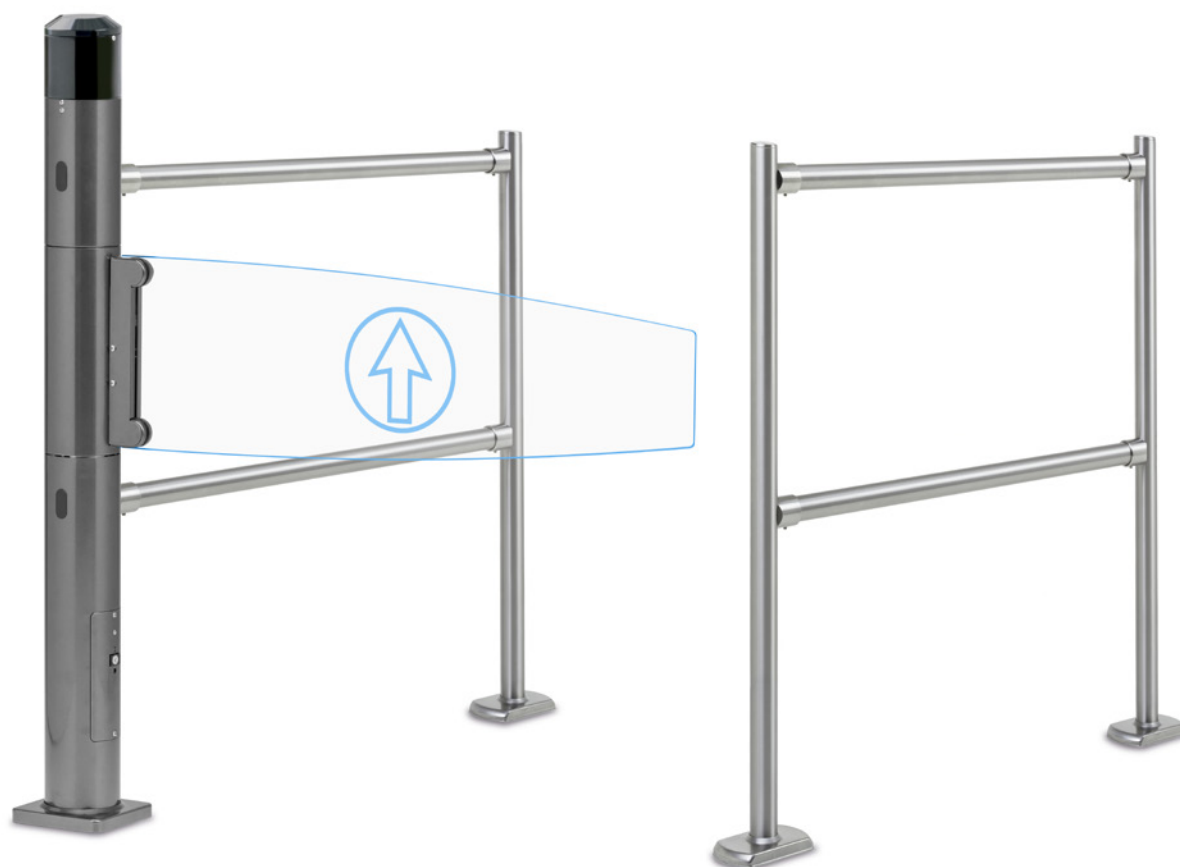


For dose or open contact

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.

ColourGate

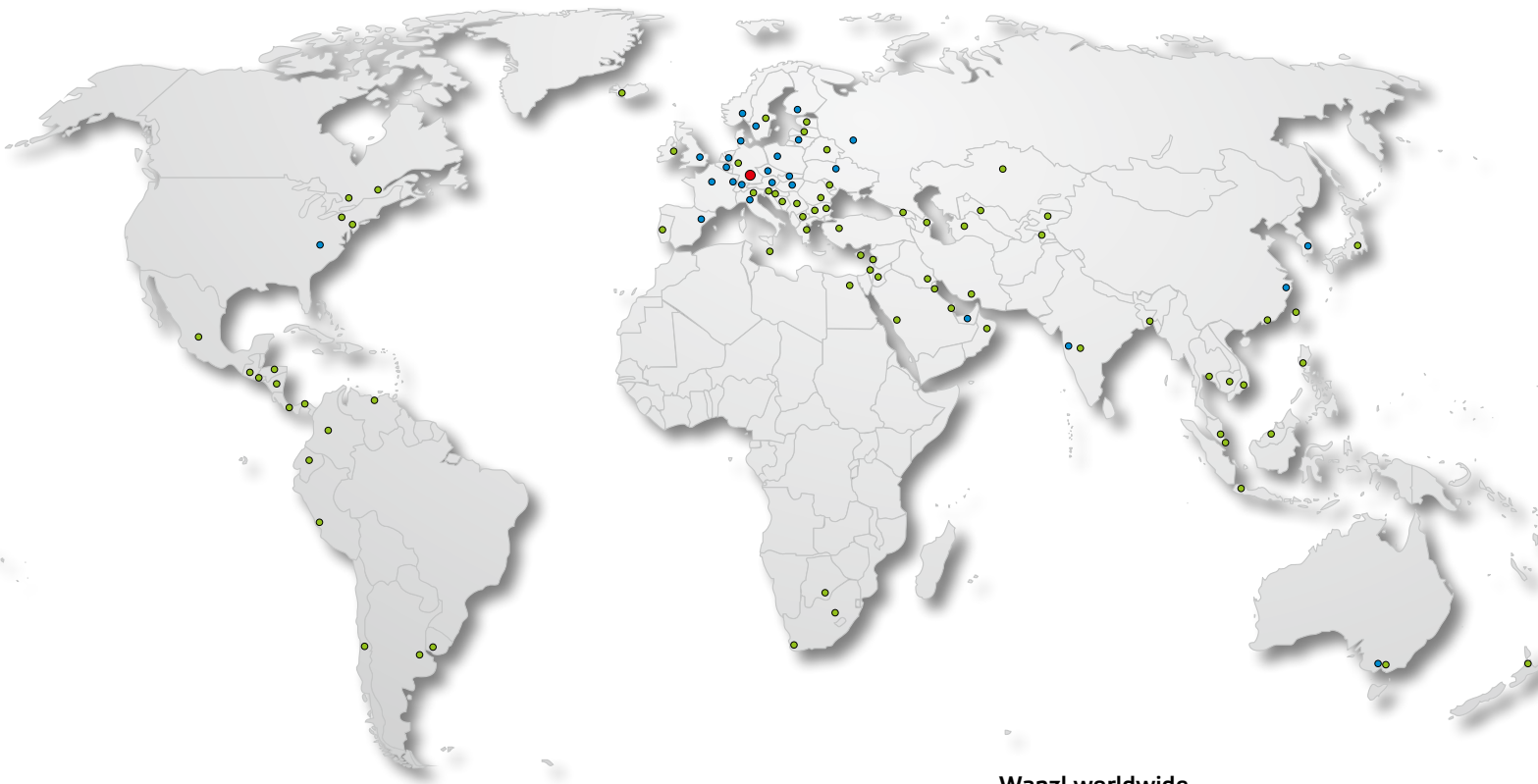
■ **ColourGate entrance systems** from Wanzl are a vibrant centrepiece within your store. Thanks to the integrated LED lighting, customers are effortlessly guided into the store. Misconduct in the entrance area is indicated acoustically and visually which effectively reduces inventory differences.



COLOURGATE – SINGLE SYSTEM
with blue lighting

ColourGate single systems	Opening to the left	Opening to the right
Prod. no.	23.12585.10-0000	23.12584.10-0000
ColourGate upright without swivel arms*, restriction base and exit section		
* See right for swivel arms		

ESG safety glass swivel arm as standard		
	Prod. no.	Prod. no.
Length	Opening to the left	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



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