

Technoport[®]

Ensure customer flow with integrated, intelligent sensor technology



Technoport®

- › *The multi-functional system is used to welcome customers and ensure pedestrian flow*
- › *Features an eye-catching design complete with high-tech functions, including radar control, light rails and anti-panic feature*
- › *Barrier-free and can be used universally*



■ **Steering, guiding, demarcating and protecting:**

The Technoport system from Wanzl always show the right way in any direction.

Standard Features include:

- Radar
- Advanced Optical Detection
- Customizable swing arm
- Open/close times

Product Benefits

- Prevent Theft: When an attempt is made to leave the store through the entrance system, the light barriers trigger an acoustic alarm.
- Open Escape Routes - The link between the entrance system and the fire control center provides additional safety in the event of a fire.
- Optional Customer Frequency Counter - The customer traffic in the store at a given time is measured using the integrated radar modules.

Technoport® configuration options

Design & Dimensions

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

Swivel barrier



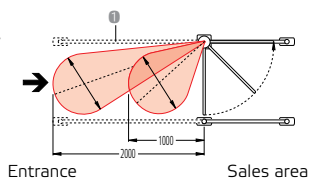
Radar Detection

Function

Technoport entrance systems are equipped with a radar control 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 eliminate the need for an entry section ①.

Adjustable radar beam

Flexible adaptation of the radar beam for optimum customer registration and to suit the space available from 1.6 ft (0.5 m) up to a maximum of 8.2 ft (2.5 m).



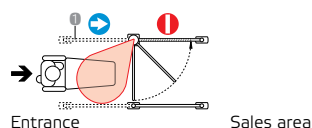
Standard technical equipment

- Max. operating voltage of 24 V DC for the highest levels of safety.
- Technoport systems comply with both national and international safety requirements.
- Even opening of swivel arms. No swing back. Synchronized opening of the swivel barrier 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

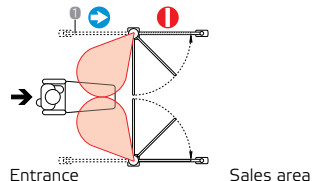
Single systems

Radar control



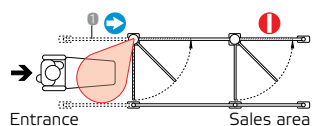
Double systems

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.



Safety features

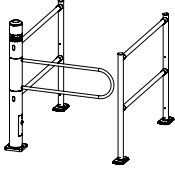
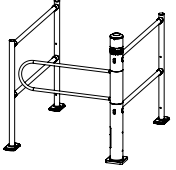
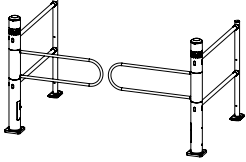
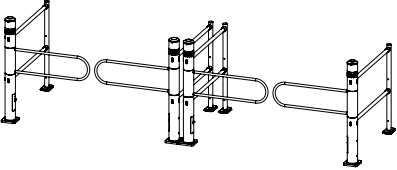
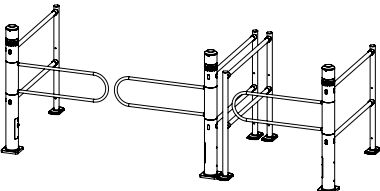
- In an emergency, the barrier can be opened in both directions. An acoustic alarm indicates that the barrier has been opened and protects against misuse.
- The automatic barrier reset ensures that the system is ready for operation once again.

Applications & Installation Sites

- Grocery and General Retail
- Entryways
- High value merchandise areas
- Self Checkout Areas with receipt scanning
- Healthclubs/Gyms
- Stadiums/Entertainment venues


① Entry section on request

Technoport® configuration options

Technoport lane	Opening to the left	Opening to the right
Prod.No.	23.27008.10/73/09-0000*	23.26669.10/73/09-0000*
1 Technoport with guidance rail system		
Technoport double lane	Opening in both directions	
Prod.No.	23.30172.10/73/09-0000*	
2 Technoport guidance rail system		
Technoport 2 Lanes	Opening in both directions - 2 lanes	
Prod.No.	On request	
4 Technoport guidance rail system		
Technoport Lane & a Half	Opening to the left or right, with central divider	
Prod.No.	On request	
3 Technoport guidance rail system		

* See right for swivel barriers

Classic swivel barrier		
	Prod. No.	Prod. No.
Length	White sign	Transparent Sign
		
⊘ Back of sign		
26.75 in (680 mm)	23.89065.10-0000	23.38307.10-0000
33.5 in (850 mm)	23.72235.10-0000	23.38194.10-0000
38.6 in (980 mm)	23.53583.10-0000	23.38420.10-0000

Promotion swivel barrier		
	Prod. No.	Prod. No.
Length	White sign	Transparent Sign
		
⊘ Back of sign		
Barrier	for single systems	
26.75 in (680 mm)	23.50100.10-7016	23.50101.10-7016
33.5 in (850 mm)	23.50102.10-7016	23.50103.10-7016
38.6 in (980 mm)	23.50104.10-7016	23.50105.10-7016
Barrier	for double systems	
55 in (1400 mm)	23.50108.10-7016	23.50109.10-7016
68.5 in (1740 mm)	23.50110.10-7016	23.50111.10-7016
78.8 in (2000 mm)	23.50112.10-7016	23.50113.10-7016

DGB = access width

ESG safety glass swivel arm as standard		
	Prod. No.	Prod. No.
Length	Opening to the left	Opening to the right
		
26.75 in (680 mm)	23.68041.00-0001	23.68042.00-0001
33.5 in (850 mm)	23.20582.00-0001	23.20581.00-0001
38.6 in (980 mm)	23.20695.00-0001	23.20696.00-0001

Technoport® optional equipment

Control panel

Prod.No. 98.74269.00

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.



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.

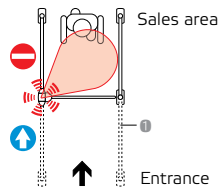


Exit alarm

Acoustic With voice output

Prod.No. Standard 77.73707.95

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



LED Color Ring

Prod.No. On request

- Blue - closed.
- Green - open.
- Red - Stop/ Audible Alarm

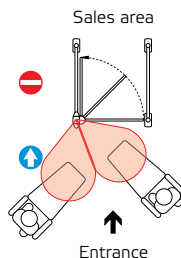


Tandem radar

Prod.No. 77.73481.95

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.

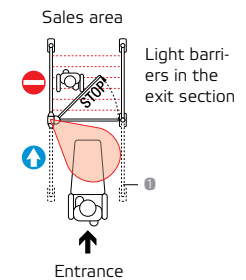


Swivel range monitoring

Prod.No. On request

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 barrier.



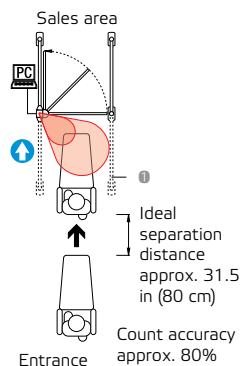
Customer frequency measurement

Prod.No. On request

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

The data enables:

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



Fire alarm system

Prod.No. On request

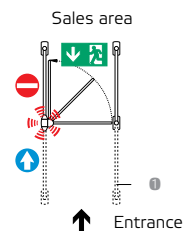
Technoport systems can be integrated into the facility management system.

In emergencies, an acoustic alarm is triggered at the entry barrier and warns the staff and the customers. The swivel barrier opens automatically in the direction of the exit and so opens up an emergency exit.

For normally open/normally closed contact

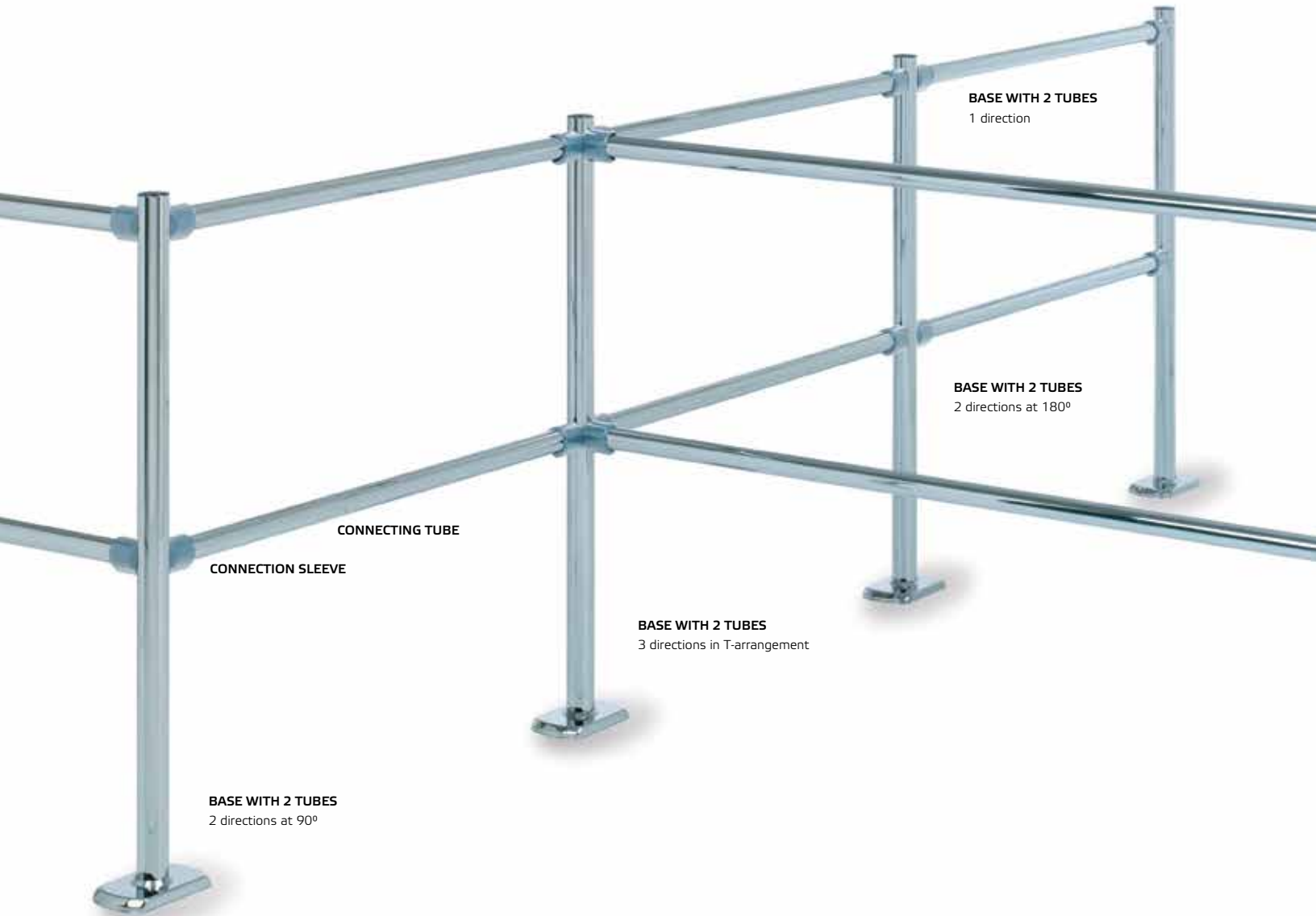
Note:

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



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.*



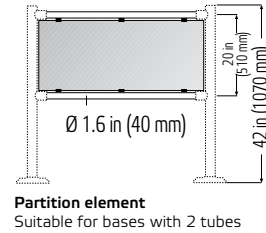
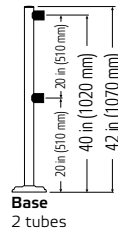
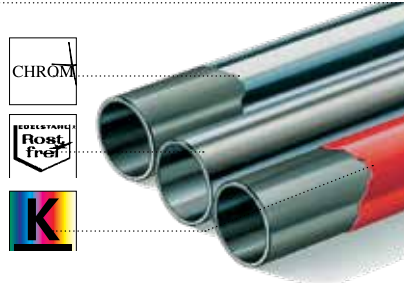
■ The **Wanzl Classic customer guidance system**, is tried-and-tested for a variety of areas. Finish options include chrome-plated, colored coating, or stainless steel.

The classic customer guidance system integrates with Wanzl Technoport and other motorized and mechanical Wanzl access solutions.

Configuration options

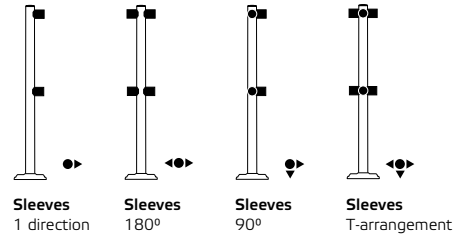
Three designs

Clear and friendly for every ambiance and corporate design.



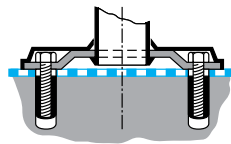
Optional

Colored connection sleeves and end caps in nine colors. The standard color is Chrome.



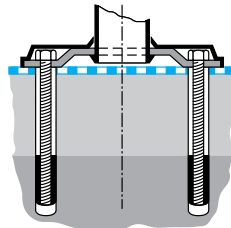
Assembly

Assembly of bases on fitted floors.



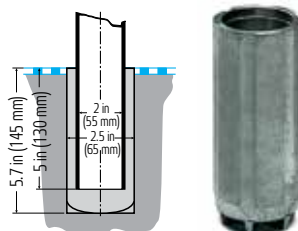
Assembly with lower concrete layer

Assembly of bases 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 base plate covers. Connection sleeves made from metal, high-gloss chrome-plated or plastic.

Connecting tubes and partition elements made of steel tubing.

Finish:

Bases and connecting tubes high-gloss chrome-plated, plastic powder-coated or stainless steel.

Dimensions:

Diameter of bases	2 in (50 mm)
Base height	42 in (1070 mm)
Diameter of connecting tubes	1.6 in (40 mm)
Connecting tube lengths	20 in (500 mm)
	39 in (1000 mm)
	59 in (1500 mm)
	79 in (2000 mm)



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