



Record Pureline

Enhance your building's access control with a solution that combines security with refined design.

The slim speedgate Pureline merges architectural elegance with advanced security technology. Its slim cabinet and seamlessly crafted top panel create a clean, integrated look that blends naturally into modern interiors. Available in premium anodized finishes, a full stainless-steel appearance, or a curated selection of powder-coated colours, the Pureline can be tailored to complement any design concept.

The Pureline ensures high throughput while maintaining reliable security performance. Integrated LED indicators clearly signal authorised or denied access, guiding users intuitively in both directions. With seamless integration into access control systems, it enables a secure, efficient, and intelligent flow of people, making it ideal for contemporary buildings.

The system can be adapted to specific requirements. Optional top lid cut-outs allow for flush or surface-mounted readers, while a range of reader holders, pedestals, and standard or custom-designed posts support different access control setups.

Fast-opening barrier wings made of 10 mm tempered glass come as standard, ensuring smooth and rapid passage. At the same time, the system accurately detects and prevents unauthorised access, maintaining a consistent and reliable level of safety and security in any environment.

Design specification

Construction	Aluminum and Stainless Steel
Passage width	650 / 915 / 1000 / 1200 mm
Weight	90kg – 195kg
Power supply	100 to 240 VAC, 50 / 60 Hz
Logic voltage	24 VDC
Operation temperature	0 °C to +55 °C
IP protection	Cabinet IP44
Mean cycles before failures (MCBF)	10 000 000
Mean time to repair (MTTR)	< 30 min.
Opening and closing times	0.7 to 2.7 sec

Options and accessories

- » Acrylic and Polycarbonate/Lexan or laminated safety glass barrier wings
- » Powder coated steel panels
- » Stainless steel base plate
- » Visitor Card Collection
- » Access controller integration brackets and posts
- » Fail Locked and Fail Open / Emergency-lock
- » Climb over sensor

High flow rate

The Purline slim speedgate combines high security with exceptional throughput, ensuring smooth and efficient access even in high-traffic environments. Clearly visible LED pictograms provide intuitive guidance for staff and visitors, while adjustable gate direction control adds flexibility to entrance management.

Reliability and long life cycle

Our reliable mechanical system allows for maximum stability, as well as ensuring a consistently low level of maintenance to provide permanent service life.

Advanced Security

With our advanced detection system, sensors and sensor-based algorithms work together to track the passage of authorised users, while controlling unauthorised and/or fraudulent attempts at the same time. This provides the maximum security level against unauthorised passages such as tailgating, wrong-way passage etc. (This is also the reason we provide higher barrier wing options – for more details, see Design Specifications.)

Such attempts will be blocked by the fast-closing barrier wings response, while the intrusion alarm warning will be activated during endeavours such as lane intrusion timeouts, climb-over/crawl-under etc.

Emergency and power outage modes

In the event of an emergency, the gate opens the barrier wings (Fail Open mode). During a power outage, however, both the mechanism and barrier wings become unlocked, so they can move freely. Once the emergency alarm stops and/or the power returns, the gate resets itself automatically.

LED indicators

The LED lights on the turnstile indicate the operating status in both directions.

Green Passage confirmed
Red No passage

Settings

Operation mode for each directions	Controlled / Free / Locked
Acoustic notifications	On / Off
Release time out	5, 10, 15, 20 sec
Emergency connection	On / Off

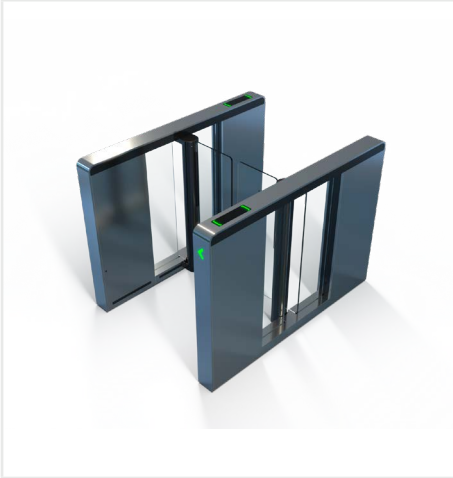
Pureline is available in three different cabinet length 1100 mm, 1400 mm, 1750 mm:

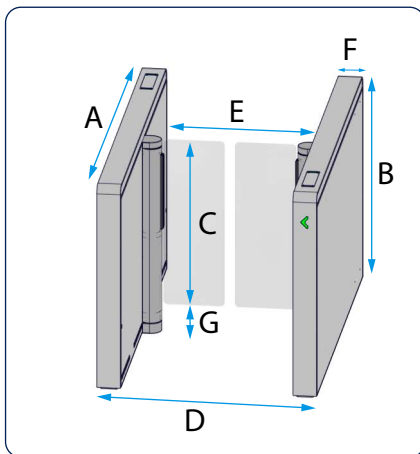
- » Center Glass version
1400 mm, 1750 mm length
- » Boxed version
1100 mm, 1400 mm, 1750 mm length

Surface treatment

- » Anodized
- » Stainless Steel
- » Powder coating: choose from RAL Classic or Special Powder Coating with premium surface finish.

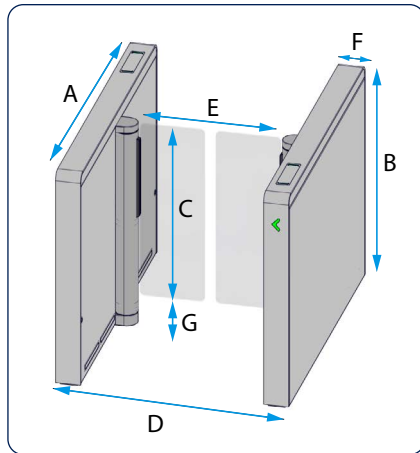
While both models share the same elegant design language, high-quality build, and advanced functionality, they differ in their configuration.

	
Pureline Center Glass Stainless	Pureline Boxed Stainless Steel
	
Pureline Center Glass Anodized	Pureline Boxed Anodized
	
Pureline Boxed Anodized	Pureline Boxed Anodized



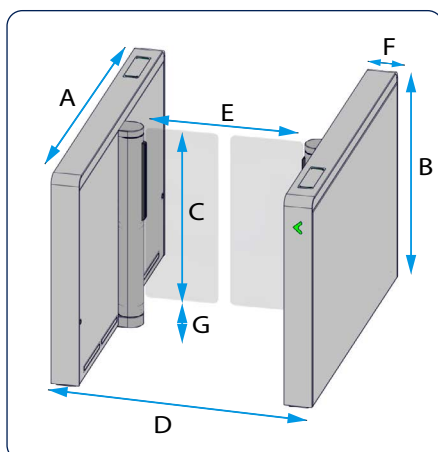
Pureline Boxed / Center Glass – 1750 mm cabinet length

Total Length (A)	1750 mm
Cabinet Height (B)	1019 mm
Barrier Leaf Height (C+G)	970 / 1200 / 1800 mm
Spacing Between Leaves and FFL (G)	135 mm
Total Width (D)	1046 / 1311 / 1596 mm
Clear Passage Width (E)	650 / 915 / 1200 mm
Cabinet Width (F)	112 mm
Spacing Between Leaves	50 mm
Weight L/R	165 kg
Weight Center/Interlane	195 kg
Sensors	24



Pureline Boxed / Center Glass – 1400 mm cabinet length

Total Length (A)	1400 mm
Cabinet Height (B)	1019 mm
Barrier Leaf Height (C+G)	970 / 1200 / 1800 mm
Spacing Between Leaves and FFL (G)	135 mm
Total Width (D)	1046 / 1311 / 1596 mm
Clear Passage Width (E)	650 / 915 / 1000 mm
Cabinet Width (F)	112 mm
Spacing Between Leaves	50 mm
Weight L/R	145 kg
Weight Center/Interlane	175 kg
Sensors	16



Pureline Boxed – 1100 mm cabinet length

Total Length (A)	1100 mm
Cabinet Height (B)	1019 mm
Barrier Leaf Height (C+G)	970 / 1200 / 1800 mm
Spacing Between Leaves and FFL (G)	135 mm
Total Width (D)	1046 / 1311 mm
Clear Passage Width (E)	650 / 915 mm
Cabinet Width (F)	112 mm
Spacing Between Leaves	50 mm
Weight L/R	130 kg
Weight Center/Interlane	156 kg
Sensors	10

This equipment should be installed, regularly inspected, maintained and serviced by trained and authorized personnel. Preventive maintenance plans are highly recommended for proper and safe operation. Speak to your Record representative to learn more about our service offering.

