Swing Gate
ASSA ABLOY GS300 Series

ASSA ABLOY
Entrance Systems

Experience a safer
and more open world

Redirect your people flow with a well-designed, bi-directional swing gate – so your building's private areas can always fulfil their function.
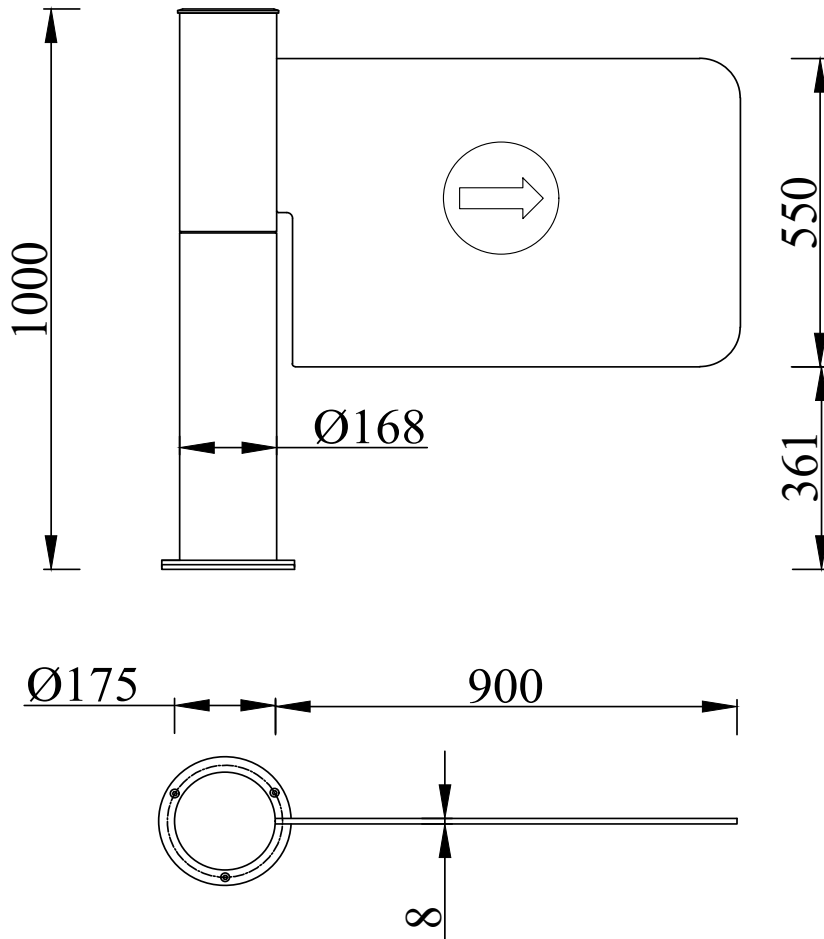
Our new Swing Gate GS300 from ASSA ABLOY is a compact yet sturdy access point solution that helps divert unwanted traffic from non-public areas of your building. Its stainless steel post and tempered glass barrier wing (opened with a DC drive motor) have been proven to stand heavy use, and its swing door mechanism is consistently easy to use by hand.

Options and Accessories

- Remote control unit
- Stainless steel post (for opposing side)
- Company logo on barrier wing
- Posts for access control units
- Photocell
- LED indicators under the top lid and barrier wing

Design specification

Construction	Stainless steel
Passage width	max. 1000 mm
Barrier wing length	max. 900 mm
Post height:	1006 mm
Post diameter:	175 mm
Weight:	40 Kg
Power Supply:	100 - 240 VAC, 50/60 Hz
Logic Voltage:	24V DC
Standby power consumption:	9 W
Operation Temperature:	-0 ° / +70 °
IP Protection:	Cabinet IP44
Opening and closing times:	1.5 sec

1000

550

361

Ø168

Ø175

900

8

Customisable settings

The GS300 swing gate turnstile has a logic-controlled interface and operates bi-directionally. Entrance and exit directions can be individually set as controlled, locked, or free rotation. After the adjustable release period, the barrier wing closes the passage fully blocks itself after an adjusted time if no transition or passage occurs. The swing gate also has a permanently open function, and comes equipped with an RS 232 serial port.

Emergency and power cut modes

In the event of an emergency, the gate unlocks and the barrier wing can swing in the determined direction. During a power cut, however, the mechanism unlocks the barrier wing and it rotates freely in both directions. Once the emergency alarm stops and/or the electricity returns, the gate locks itself automatically.

Settings	
Operation mode for each directions:	Controlled / Free / Locked
Acoustic notifications:	On/Off
Release time out:	5-10-15-20 secs
Emergency connection:	On/Off
Sensor-controlled:	On/Off
LED indicator options:	Option-1/Option-2