B802

Entrance control / Retractable speedwing

Speedwing uses bi-parting wings to allow the fast and secure access and egress of authorized users. With its streamlined oval design, Speedwing offers the perfect balance between aesthetics and security in virtually any application.

Speedwing uses a combination of 12mm tempered glass retracting wings and a high performance photocell detection tracking system which is adjustable to different levels of security, to prevent unauthorised use in both directions. Access control readers can be mounted directly into the Speedwing cabinets, which together with inbuilt backlit function and orientation pictograms ensure authorised users pass with almost no delay. Manufactured to a very high standard of finish using a AISI 304L brushed stainless steel cabinet with a black laminate top cover, Speedwing is suitable for many prestige locations, where there is a need to balance aesthetic appeal, security and durability, such as building entrances, reception areas, banks and airports.
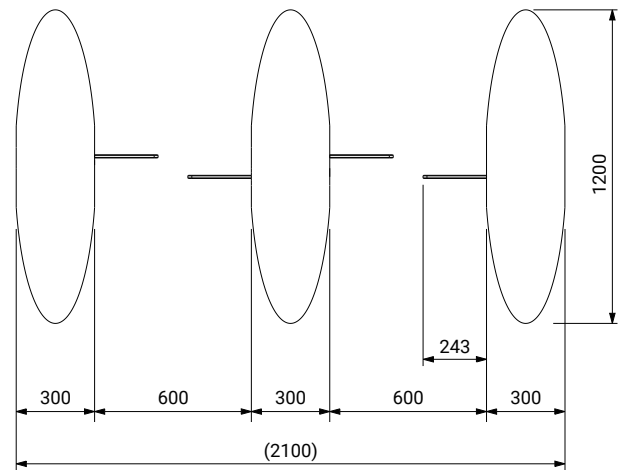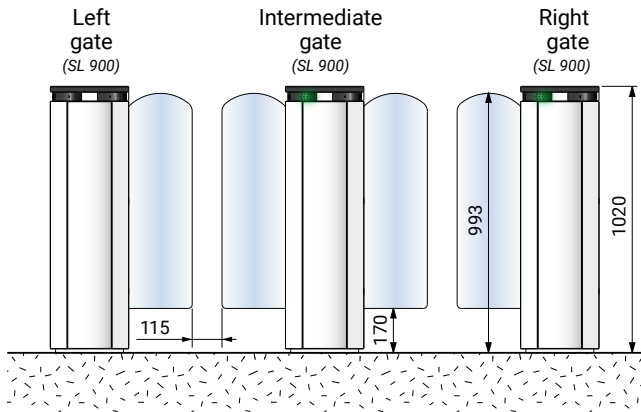
Speedwing is available in both single lane, multi-lane and wide security entrance lanes to comply with Disabled Access requirements, which can be combined to maximize the number of lanes and increase user throughput. It is one of the range of advanced entrance control products from the UK's entrance control leader, Speedwing design is based on years of experience and combine ergonomic innovation with attention to detail, to ensure quality and reliability are built in. Quality after-sales maintenance and service support ensure long term satisfaction.

- **Cabinet combinations for maximum throughput**
- **Variable Glass Heights up to 1900mm**
- **High pedestrian flow up to 60/minute**
- **Safety Detection of unauthorized entries by photocells**
- **Interfacing with any card reader systems**

Experts in perimeter protection

HERAS

Standard Dimensions (mm)

Left gate
(SL 900)

Intermediate gate
(SL 900)

Right gate
(SL 900)

993

1020

115

170

1200

243

300 — 600 — 300 — 600 — 300

(2100)

Technical specifications

Power supply	230V single phase, 50/60Hz.
Power consumption	250W (per gate)
Motor	Three-phase asynchronous 120W
Minimum opening or closing times	Opening 0.3 seconds / Closing 0.5 seconds (movements times are configurable and depend on the access control system reactivity and the speed of users)
Ambient operating temperature	0 °C to + 50 °C
Net weight	Depending on configuration (left/right/intermediate): between 150Kg and 230Kg per cabinet

Certificates

- Certificates (CE)
- Declaration of Performance (DoP)
  - EN 60204-1
  - EN 12100-1
  - EN 12100-2
- Declaration of Conformity (DoC)
  - Directives machines (2006/42/EC)
  - EMC Directive (2014/30/EU)

Applications

- Schools, Universities, colleges
- Offices, Administration sites
- Industrial, Manufacturing and Distribution facilities
- Sports centres, gymnasiums, leisure complexes
- Sensitive sites: pharmaceutical sites, data centres, airports

Ordering information

Contact your local Heras office for precise ordering details.

Suggested accessories / products

- Function pictogram (per direction)
- Glass gate heights of 1200, 1700 or 1900mm
- Enhanced electronic protection cell kit
- Personalised logo on glass
- Access Reader integration kit (housing or extension)
- Electromagnets to lock gates open in case of power failure

Herons Way | Doncaster | DN4 8WA | South Yorkshire | United Kingdom
+44 130 236 4551 | info@heras.co.uk | **heras.co.uk**

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