

# Twinglock 300



## Basic security

The Twinglock 300 offers a basic level of security without forming an obtrusive barrier. The swinging motion of the door wings is an inviting gesture to your visitors while you can still control who enters or exits your secured area. The stainless steel and tinted polycarbonate finish ensure the Twinglock 300 will blend in with any interior.

### Robust design

The wide passage allows for access with large luggage, trolleys as well as disabled access. The Twinglock consists of two stainless steel pedestals with door wings constructed from a tubular frame with tinted polycarbonate panels. The 300L model incorporates guiderails with sensors allowing for automatic opening of the door wings.

### Working principle

The Twinglock 300 is operated via an external access control system or control panel. Once authorisation is given, the door wings will open 90° to allow the visitor to enter. The door wings will close again after an adjustable timed interval.

### Options

- Indicator lights
- Pedestal for access control system installation
- External control panel

### User safety

At Boon Edam, we put safety first. We know that user safety and emergency exit requirements are important when designing your interior. That is why our products are created with these demands in mind. All Boon Edam products are designed to comply with or exceed safety standards and regulations. The Twinglock offers a high level of user safety thanks to its light weight construction.

### Emergency

The Twinglock 300 can be made fail safe or fail secure by adjusting the pressure needed to open the door wings.

Optionally an electric anti-panic system can be installed, opening the door wings automatically in case of a power failure. As standard the Twinglock 300 can be opened manually.

## Standard dimensions and theoretical capacity

	A Unit length (mm)	B Passage width (mm)	C Door wing length (mm)	D Door wing height <sup>1</sup> (mm)	E Unit height (mm)	F Overall width (mm)	Capacity / minute <sup>2</sup>
<b>Twinglock 300</b>	280	1010 - 1650	500 - 800 <sup>3</sup>	900	1080	1350 - 1990	15
<b>Twinglock 300L</b>	1000	1010 - 1650	500 - 800 <sup>3</sup>	900	1080	1350 - 1990	15

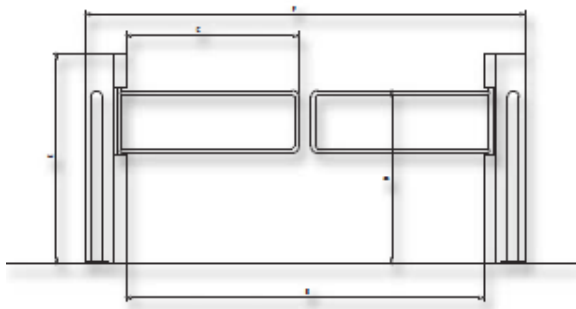
<sup>1</sup> From floor level

<sup>2</sup> Depending on authorisation system, in one direction

<sup>3</sup> Per door wing

## Technical Specifications

Power supply	230 VAC 50 Hz
Power consumption	24 V
Ambient temperature	-10°C to +50°C
Weight	30 kg
Compatibility	The Twinglock 300 is compatible with most access control systems by using potential free contacts.



## High quality

At Boon Edam, we take quality seriously; the quality of the materials we use, the quality of our employees as well as the quality of our partners. As with all Boon Edam products, Twinglock 300 is manufactured to the highest standards, are CE approved and comply with the Machine Directive (2006/42/EC), the EMC-Directive (2004/108/EC) and the Low Voltage Directive (2006/95/EC).

Distributor

TL300-1110-GBR95903264