

Access controlled... Future secured.



# ClearLock

SECURITY DOORS

**AS** **AUTOMATIC**  
**SYSTEMS**  
LEAR GROUP

PEDESTRIAN





## SECURITY

- Circular booth with sliding entrance and exit doors never opening simultaneously
- Bullet, vandalism and burglary resistant, fully compliant with industry standards (EN 1063, EN 356, ENV 1627...)
- Several electronic detection systems available
- Outside surveillance
- User safety ensured

## FLEXIBILITY

- Available options: products disassembled, in accordance with on-site installation requirements
- Electronic and mechanical parts located in the canopy, easily accessible for maintenance
- Wide range of accessories available

## AESTHETICS

- Elegant design with large glass surface
- Doors mounted directly onto existing floor, no excavation required
- Compact footprint
- Round or square frame
- Wide range of finishes (brushed or mirror stainless steel, various RAL colour paints, obstacles in tinted glass...)

## PERFORMANCE

- Double entrance and exit doors, ensuring high throughput (ClearLock 65x)
- Control panel for set up and control
- Remote management using TCP/IP connectivity



# THE CLEARLOCK 63X SERIES

## CURVED SECURITY BOOTHS

The rounded sliding doors and fixed parts give a pleasant curved aesthetic look to the ClearLock 63x security booths. These booths are available in 3 models with single door on entry and exit.



### ClearLock 635

Passage width: 600 mm  
External diameter:  
Ø 1050 x H 2350 mm



### ClearLock 636

Passage width: 700 mm  
External diameter:  
Ø 1150 x H 2350 mm



### ClearLock 637

Passage width: 850 mm  
External diameter:  
Ø 1500 x H 2350 mm

# THE CLEARLOCK 64X SERIES

## SQUARE SECURITY BOOTHS

Clearlock 64x has curved sliding doors with a solid square outer frame. These booths are available in 2 models with single door on entry and exit.



### ClearLock 645

Passage width: 600 mm  
Footprint (L x W x H):  
1050 x 1050 x 2360 mm



### ClearLock 646

Passage width: 700 mm  
Footprint (L x W x H):  
1150 x 1150 x 2360 mm

# THE CLEARLOCK 65X SERIES

## ELONGATED AND SEMI-CIRCULAR SECURITY BOOTHS

ClearLock 65x security booths are equipped with double sliding entrance/exit doors for enhanced throughput. These booths are available in elongated (656) and semi-circular (657) versions.



### ClearLock 656

Passage width: 900 mm  
Footprint (L x W x H):  
1485 x 1900 x 2400 mm



### ClearLock 657

Passage width: 900 mm  
Footprint (L x W x H):  
1250 x 1910 x 2400 mm

# SPECIFICATION

	Footprint (L x W x H) (mm)	Obstacle height (mm)	Passage width (mm)	Passages /minute	Disabled access	Obstacles	Movement	Application		Aesthetics		MCBF (**)
								Indoor	Outdoor	Contemporary	Classic	
<b>CL 635</b>	Ø 1050 x 2350	2075	600	6		2	Retractable (1,5s)	●	● <sup>(*)</sup>	●		1 million / 2 years
<b>CL 636</b>	Ø 1150 x 2350	2075	700	6		2	Retractable (1,8s)	●	● <sup>(*)</sup>	●		1 million / 2 years
<b>CL 637</b>	Ø 1500 x 2350	2075	850	6	●	2	Retractable (1,9s)	●	● <sup>(*)</sup>	●		1 million / 2 years
<b>CL 645</b>	1050 x 1050 x 2360	1990	600	6		2	Retractable (1,5s)	●	● <sup>(*)</sup>	●		1 million / 2 years
<b>CL 646</b>	1150 x 1150 x 2360	1990	700	6		2	Retractable (1,5s)	●	● <sup>(*)</sup>	●		1 million / 2 years
<b>CL 656</b>	1485 x 1900 x 2400	2075	900	6	●	2*2	Retractable (1,8s)	●	● <sup>(*)</sup>	●		1 million / 2 years
<b>CL 657</b>	1250 x 1910 x 2400	2150	900	6	●	2*2	Retractable (1,9s)	●	● <sup>(*)</sup>	●		1 million / 2 years

<sup>(\*)</sup> Under canopy / <sup>(\*\*)</sup> MCBF= Mean cycles between failure

## OPTIONS & ACCESSORIES



- Entry and/or exit opening sensor
- Entry metal detector device
- Left object detection (with entry metal detector device)
- Housing available in a number of RAL paint finishes
- Housing 304L stainless steel (brushed or mirror polish)
- Internal column for readers and accessories
- Adaptation for UL power supply 230/110 V AC
- Tinted glass finish
- Special frame for built-in installation
- Converter RS485-LAN for networking capability
- Demountable booth
- Special support for installation on technical floor (only ClearLock 63x - 64x)
- Obstacles in laminated glass 27 mm (only ClearLock 63x - 64x: BR3 P6B mobile obstacles / BR6 P6B fixed obstacles)
- 90° angle passage (Left / Right - only ClearLock 64x)
- Opening of upper casing from inside (only ClearLock 63x)

## AUTOMATION OF HIGH SECURITY PEDESTRIAN ACCESS

- Presence sensors and single person device (tailgating or piggybacking)
- Left object detection
- Metal object detection at entry
- Safety cells for reopening in case a presence is detected in front of the obstacles (anti-pinch safety)



## BENEFITS

- Secured, automated pedestrian access control
- Employee and visitor entry/exit management
- Access control management at public sites
- Reduces the need for security personnel
- Energy savings

## APPLICATIONS

- Banks and insurance companies
- Government buildings and institutions
- Pharmaceutical laboratories
- Data centres
- Nuclear power plants
- Military sites