

The Foyle is a mechanical latch system designed for facilities requiring controlled access and emergency lock-down capability. It is typically used in high-risk or secure environments, where free egress must be maintained during normal operation and lock-down events.

The Foyle provides controlled day-to-day access with free egress via a lever handle. The red lock-down button primes the security bolts to deploy automatically when the door closes, disabling access control entry while maintaining external key override.

Manufactured from Grade 316 stainless steel, the Foyle is suited for corrosive or demanding environments. The system meets a range of international security and life-safety certifications.

FEATURES

- Access control for day-to-day latch securing
- Red-button activates rapid lockdown:
Fires anti-siege/security bolt(s)
Disables access control entry
- Clear visual lockdown status indication
- Bolt and deadlocking status monitoring
- Single-action emergency egress at all times
- 15 mm (5/8") security bolts with 25 mm (1") throw
- Based on the Surelock McGill Slimline design for proven strength and longevity
- Grade 316 stainless steel construction for hostile environments and durability
- Infinite Restraint - continuous security bolt(s) retention prevents lock and frame impact during operation
- 12V or 24V DC fail secure
- Fixings & keeps provided as standard

OPTIONAL ENHANCEMENTS

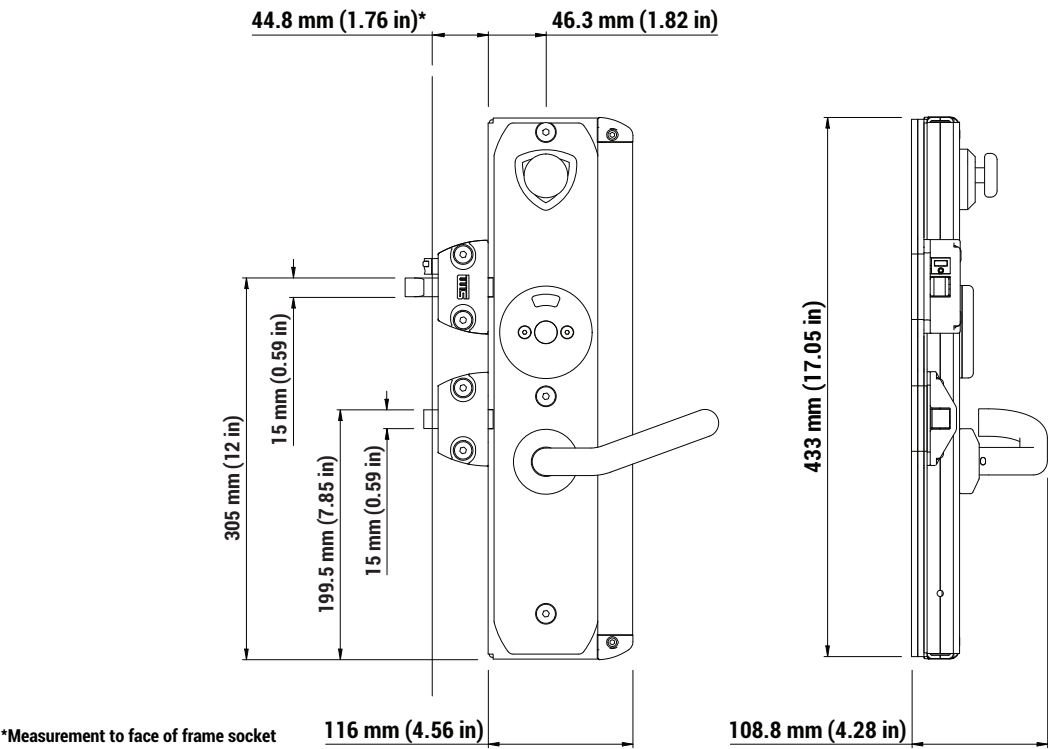
- In case of power failure or compromised access control, access can still be granted via key override (if requested)
- Cylinder guard protection available from our tested and accredited range

Refer to self coding system for available bolting direction



EXAMPLE FOYLE SYSTEM:
SINGLE POINT = F01A
MULTI-POINT = F03B

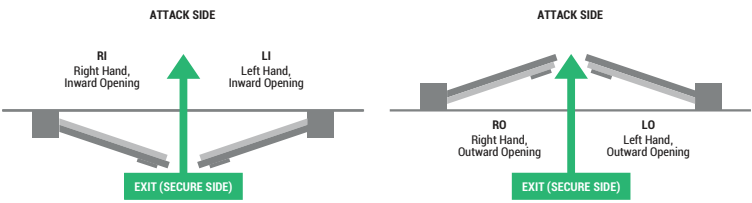
FOYLE TECHNICAL DRAWINGS



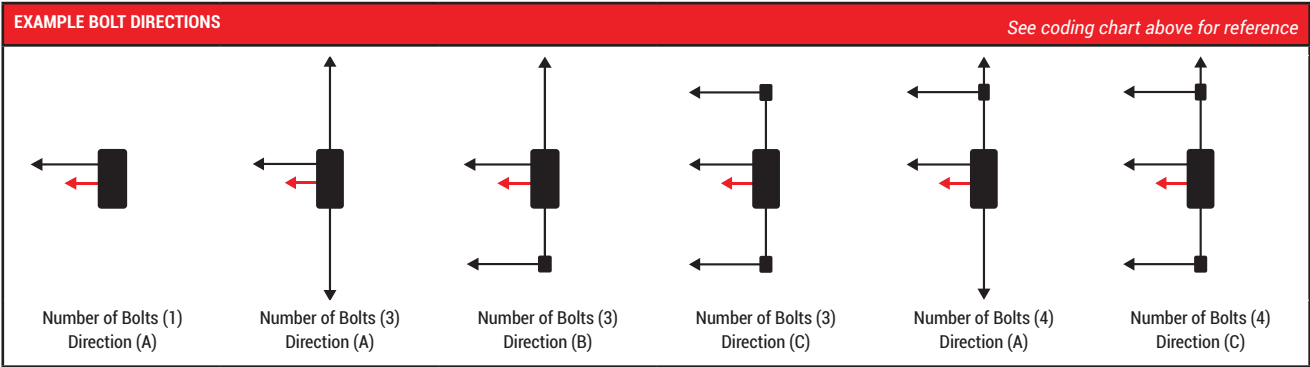
SELF CODING SYSTEM

The Foyle has a structured ordering code that covers the chosen methods of entry, securing and exit methods. Additional enhancements can be added to further customise the device.

EXAMPLE ORDER CODE: F01A-AMLS-AA-LMLE



PRODUCT			ENTRY		SECURING		EXIT	
RANGE		BOLTS	UNLOCKING		UPON DOOR CLOSURE		UNLOCKING	
FO	Foyle	1-4	A	Access control	AA	Auto bolting / Auto deadlocking	L	Single Handed / Panic - Emergency
BOLT DIRECTION		BOLT RETRACTION					BOLT RETRACTION	
A-C	Vertical & Horizontal Bolt Variants	M	Manual	M <td>Manual</td>			Manual	
		OPERATOR		OPERATOR				
		LS	Lever handle (Tubular straight)				LE	Lever handle (Tubular ergonomic)



← Position of latch

Intellectual Property Rights

All Surelock products are the subject to intellectual property rights. These include pending and approved patent and design rights, in particular to the Foyle: GB2413650.9, US19/327597, US12559984 & GB2213884.6. In accordance with our policy of continual development and improvement we reserve the right to make changes in design and specifications without notice.