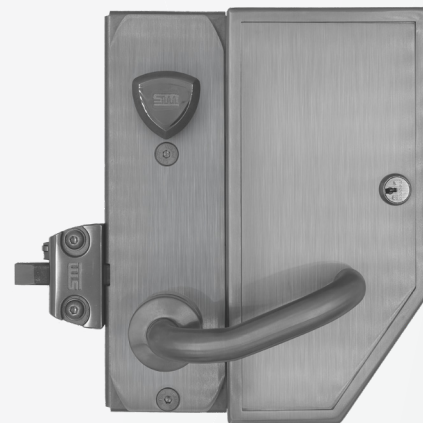


The Tyburn offers the ability to lock/unlock the single-point locking system using customer chosen combination lock, or key. With single action emergency escape always provided from the inside, even with the external combination lock secured. The level of protection is based on the choice of combination lock, or key selection.

Designed from the Surelock McGill flagship 'Slimline' range of locks and fitted with additional anti-tamper features to provide protection against both physical and surreptitious threats. With multiple international accreditations offering combined threat resistance, including forced entry, blast, and ballistic.



FEATURES

- Surface mounted with 5mm (3/16") load-plate for ease of fitting
- 15mm (0.59") x 25mm (1") throw stainless steel bolt
- Tested to over 1,000,000 cycles
- Emergency exit as standard, unless selected otherwise
- Optional remote monitoring of lock/bolt status
- 12V DC fail secure, as standard on access control versions. Cabling can be surface run or concealed into the door
- Audit trail capability (dependent on combination lock installed, or access control configuration)
- International and UK combination lock footprints accommodated

BENEFITS

- Automatic re-securement of the bolt ensures fire, blast, ballistic certification so the door is not compromised
- End-pressure attack resistance to the bolt
- I-Restraint suitable for both inward and outward opening doors
- Concealed locking system with key providing access to combination lock code change
- Simplified installation via load-plate fixing method

OPTIONAL ENHANCEMENTS

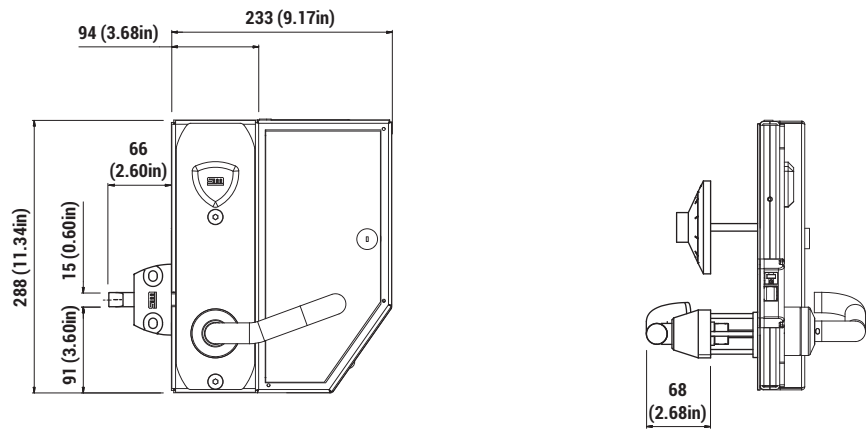
- Choice of combination lock, or key (both manufacturer & model) provide level of security
- Daytime access control and key override of access control lock, in case of power failure
- Monitoring of bolt and deadlock status (standard on daytime access control)

PRODUCT PERFORMANCE CHART

☐ Indicates product has been certified, or tested & approved as part of a complete doorset assembly.
Product certification is subject to the chosen lock configuration, for full details please contact the sales office.

SECURITY														SAFETY	BALLISTIC	BLAST	FIRE	CORROSION	CYCLES					
LPS 1175								LPS 1673 (AR.)					FEBR (min)							EN 1627	STS 202	PAS 24	LPS 2081	
Issue 7	SR1	SR2	SR3	SR4	SR5	SR6	SR7																	SR8
Issue 8	A	B	C	D	E	F	G	H	TIME	A	B	C	D	60	RC6	BR6	PAS 24	SRB	EN 1125	EN1522 FB6	ISO 16933 EXV 15/25	EN 1634-1	GR5	1 MIL
20 MIN									300 SEC						RC5	BR5			EN 179	UL752 Level 1-10				
15 MIN									240 SEC					15	RC4	BR4	SRA	UL 305	NIJ 0108.01 Level 1-4	ASTM F2927 Cat 1	BS 476-22	GR3	GR2	200K
10 MIN									180 SEC						RC3	BR3								
5 MIN									120 SEC					5	RC2	BR2	UL 305	NIJ 0108.01 Level 1-4	ASTM F2927 Cat 1	BS 476-22	GR3	GR2	200K	
3 MIN									60 SEC						RC1	BR1								CERTIFIRE
1 MIN									30 SEC															

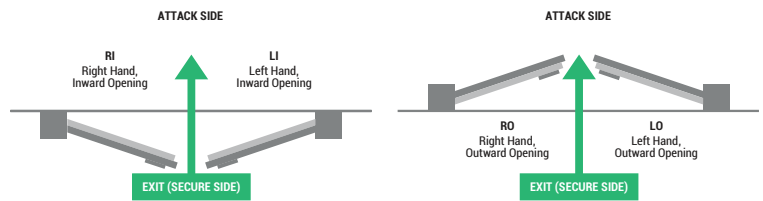
TYBURN TECHNICAL DRAWINGS



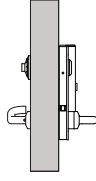
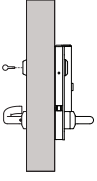
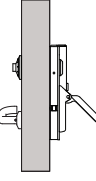
SELF CODING SYSTEM

The Tyburn (TB) has a simple ordering code that covers the chosen methods of entry and exit, followed by the mounting and orientation codes, additional enhancements can be added to further customise the device.

EXAMPLE ORDER CODE: TB1A-CMLE-AM-LMLE



PRODUCT			ENTRY		SECURING		EXIT	
RANGE		BOLTS	UNLOCKING		UPON DOOR CLOSURE		UNLOCKING	
TB	Tyburn	1	C	Combination lock	AA	Auto bolting / Auto deadlocking	L	Single Handed / Panic - Emergency
BOLT DIRECTION			K	Key	AM	Auto bolting / Manual deadlocking	BOLT RETRACTION	
A	Horizontal bolt		BOLT RETRACTION				M	Manual
			M	Manual			OPERATOR	
			OPERATOR				LE	Lever handle (Tubular ergonomic)
			LS	Lever handle (Tubular straight)			PP	Push pad
			LE	Lever handle (Tubular ergonomic)				

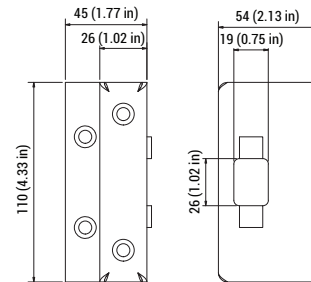
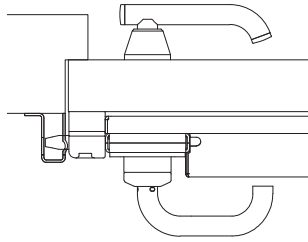
EXAMPLE ENTRY/EXIT DIRECTIONS			See coding chart above for reference
			
Entry (CMLE) Exit (LMLE)	Entry (KMLE) Exit (LMLE)	Entry (CMLE) Exit (LMPP)	

For further ENTRY and EXIT methods & a full range of enhancements please contact our sales office.

TYBURN KEEPS

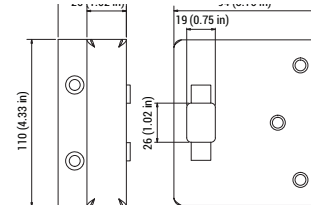
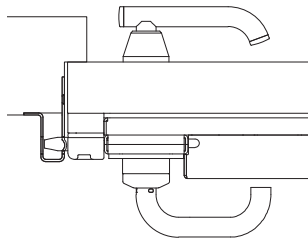
EXAMPLE CODE: KTB-IS-00

Stainless steel keep to suit inward opening steel doors.



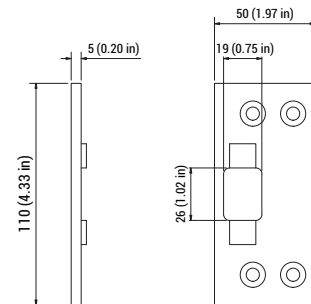
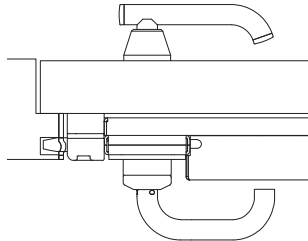
EXAMPLE CODE: KTB-IT-00

Stainless steel keep to suit inward opening timber doors.



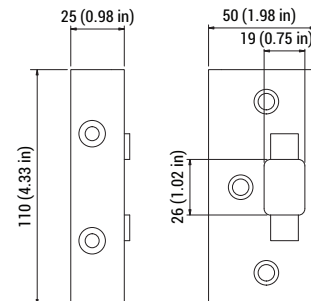
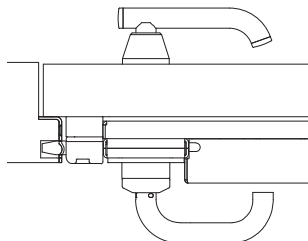
EXAMPLE CODE: KTB-OS-00

Stainless steel keep to suit outward opening steel doors.



EXAMPLE CODE: KTB-OT-00

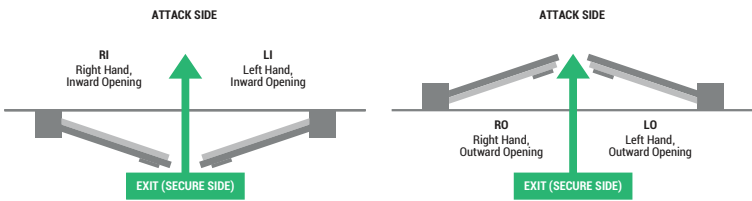
Stainless steel keep to suit outward opening timber doors.



SELF CODING SYSTEM

Surelock and Mico keeps have a simple ordering code, covering the opening method and door material type.

EXAMPLE ORDER CODE: KGT-OB-00



MODEL		OPENING DIRECTION		FRAME MATERIALS		VARIANTS	PACKING (OPTION B)	
KTB	Tyburn	O	Outward	S	Steel	00–99	08	Load plate & packing; door to bolt 8mm (0.32in)
		I	Inward	T	Timber		12	Load plate & packing; door to bolt 12mm (0.47in)
							15	Load plate & packing; door to bolt 15mm (0.59in)
							20	Load plate & packing; door to bolt 20mm (0.79in)
							25	Load plate & packing; door to bolt 25mm (0.98in)