

High performance multi-point double key deadlocking system, typically used in situations where it is essential for two person authorisation for security, or health and safety procedures. Automatic securing upon door closure, ensuring high level threat protection of forced entry, blast, ballistic and fire protection

A choice of exit releases includes thumbturn, key, life safety panic bar, push pad or lever handle emergency egress through locked doors, meeting a wide range of international accreditations. Manufactured in 316 stainless steel for hostile environments and durability.

FEATURES

- Available for mortice, or surface mounted
- 2-point to 7-point bolting positions*
- 15mm (5/8") bolts x 25mm (1") throw
- 316 grade stainless steel construction for hostile environments and durability
- Proven rack & pinion driven
- Cycle tested to over 1,000,000 cycles
- To suit rim and euro-profile cylinders (order cylinder separately)
- Select Twin Locking Code 'TKA(x)' to specify 'Twin Key Lock' feature

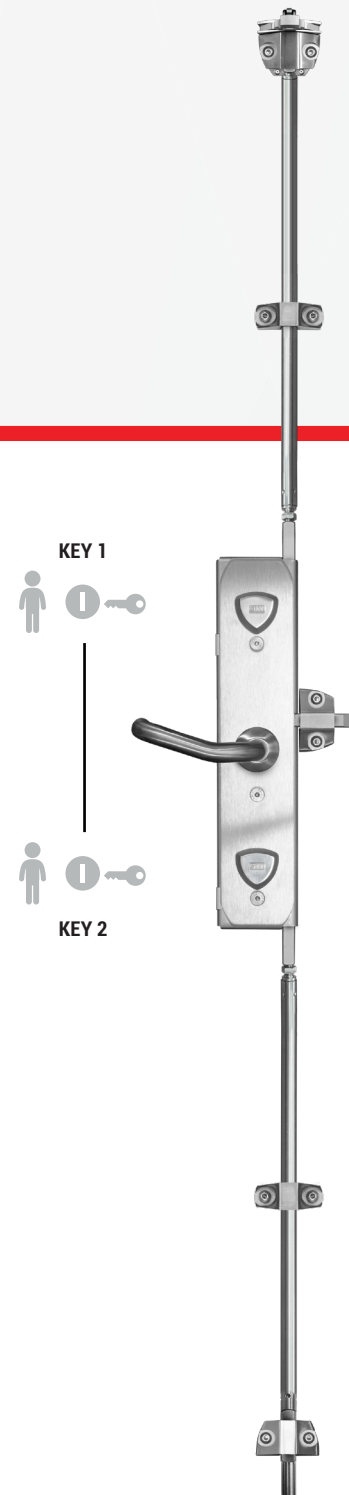
BENEFITS

- Automatic securing upon door closure
- Choice of securing upon door closure (automatic or manual)
- Certified to a range of international standards (see Product Performance Chart)
- Engineered for longevity and trouble-free service
- Requires two-person entry authorisation

OPTIONAL ENHANCEMENTS

- Monitoring of bolt & lock status
- Cylinder guard protection available from our tested and accredited range
- Infinite 'iRestraint' restrains bolts throughout their opening travel
- Choice of exit device operators
- Selection of suitable keeps available
- Further enhancements are available

*Single-Point available



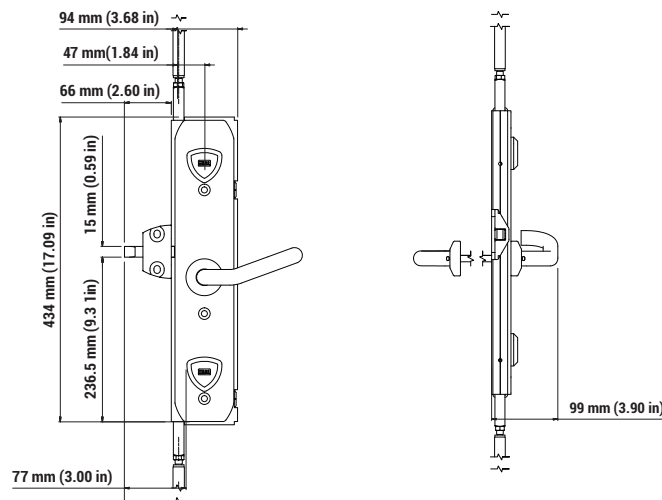
PRODUCT PERFORMANCE CHART

☐ 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	EN 1522 FB7	ISO 16933 EXV 15	UL 10C	GR5	1 MIL
20 MIN	A20	B20	C20	D20	E20	F20	G20		300 SEC	A300E	B300E	C300E	D300E		RC5	BR5			EN 179	UL 752 Level 10		EN 1634-1		
15 MIN									240 SEC					15	RC4	BR4	PAS 24	SRA	EN 179	UL 752 Level 10	ASTM F2927 Cat 1	EN 1634-1	GR4	500K
10 MIN									180 SEC						RC3	BR3			EN 179	UL 752 Level 10		EN 1634-1		
5 MIN									120 SEC					5	RC2	BR2	PAS 24	SRA	EN 179	UL 752 Level 10	ASTM F2927 Cat 1	Certifire	GR3	200K
3 MIN									60 SEC						RC1	BR1			EN 179	UL 752 Level 10		EN 1634-1		
1 MIN									30 SEC													BS 476-22	GR1	

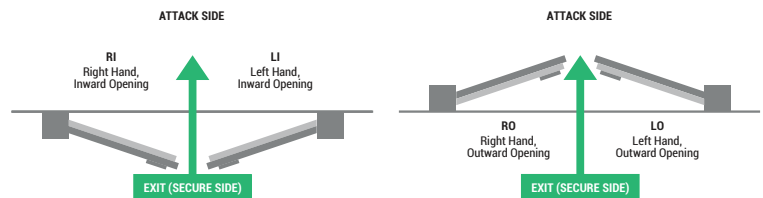
SLIMLINE TWIN KEY LOCK TECHNICAL DRAWING



SELF CODING SYSTEM

The Slimline (SL) and mortice version (SM) have a structured ordering code that covers the chosen methods of entry, exit and securing, followed by the mounting and orientation codes, additional enhancements can be added to further customise the device.

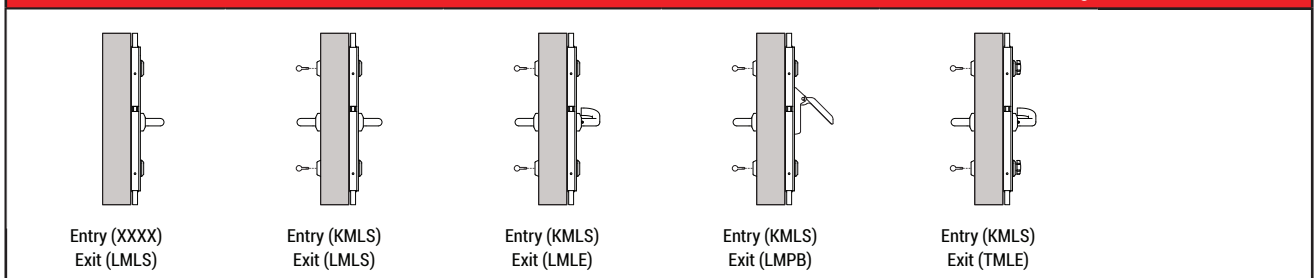
EXAMPLE ORDER CODE: SL3A-KMLS-AA-LMPB/LO/TKAL



PRODUCT			ENTRY			SECURING			EXIT		
RANGE		BOLTS	UNLOCKING			UPON DOOR CLOSURE			UNLOCKING		
SL	Surface	2-7	X	None		AA	Auto bolting / Auto deadlocking		K	Key	
SM	Mortice	2-7	K	Key		AM	Auto bolting / Manual deadlocking		L	Single Handed / Panic and Emergency	
BOLT DIRECTION			BOLT RETRACTION			MA	Manual bolting / Auto deadlocking		T	Thumbturn	
A	Vertical bolts, Horizontal bolt		X	None		MM	Manual bolting / Manual deadlocking		BOLT RETRACTION		
B-E	Other variants		M	Manual					X	None	
			OPERATOR						M	Manual	
			XX	None					OPERATOR		
			LS	Lever handle (Tubular straight)					LS	Lever handle (Tubular straight)	
									LE	Lever handle (Tubular ergonomic)	
									PB	Panic bar (Blade aluminium)	
PE	Panic bar (Tubular st/st)										
						PP	Push pad				
						PS	Push pad (Stainless steel)				

EXAMPLE ENTRY/EXIT DIRECTIONS

See coding chart above for reference



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

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 Slimline: EP2311/2115252, US8616591, GB2213884.6 & US12559984. In accordance with our policy of continual development and improvement we reserve the right to make changes in design and specifications without notice.