MICO Elite Seclusion Lock

High Security Stainless Steel Slam Action Locking Range.



Elite Seclusion

The new MICO Elite Seclusion lock range has been developed to offer a cost-effective heavy duty slam action locking system for hinged and pivoting seclusion doors.

Manufactured from high quality stainless steel materials the MICO Elite Seclusion lock range matches the UK standard seclusion lock footprint and features auto-bolt throw on door closure with integrated anti-thrust to prevent the bolt from being forced back when the door is in the closed position.

Available for inward or outward opening doors in left or right hand variants, the locks are suitable for fitment to both steel and timber doorset constructions.

A choice of purpose designed stainless steel keeps compliment the lock range. The rim mounted outward opening version is fully adjustable to ensure minimum gap dimensions between door leaf and frame to resist the attachment of ligatures.



Elite Seclusion ADK



Elite Seclusion PE 3

VARIANTS

MICO Elite Seclusion PE – Lever handle entry only.
MICO Elite Seclusion AD - Automatic deadlocking with key and lever handle entry.
MICO Elite Seclusion EM – Electro-mechanical swipe in via lever handle entry. Mechanical key override fitted as standard.

APPLICATIONS

Secure and vulnerable detention units, custody centres, mental health units, immigration centres, prisons, military bases and any building with a detention room facility.

OPTIONS

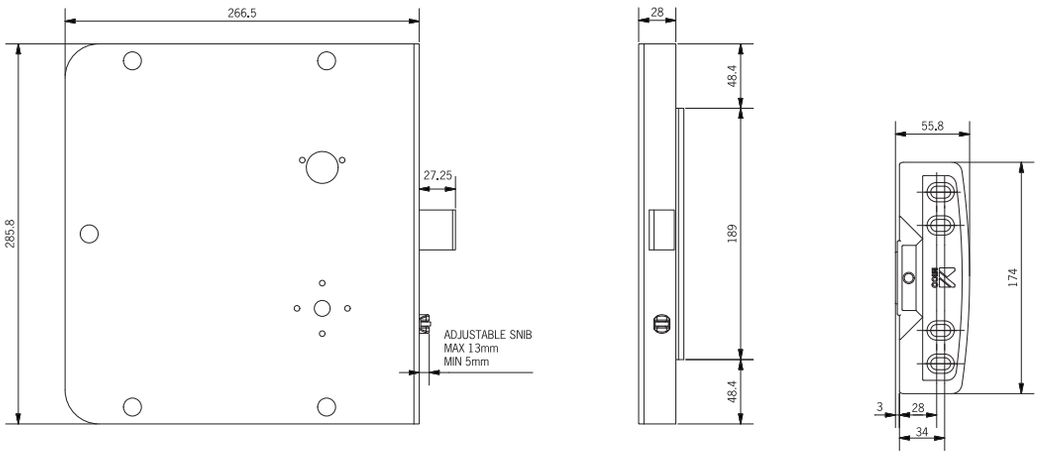
Bolt or Deadlock status monitoring micro-switch.
MICO Elite Seclusion rim mounted adjustable keep.
External cylinder protection options to meet LPCB SR2 & 3 on selected doorsets.
Stainless steel internal Oval Escutcheon to suit Scandinavian Oval Cylinders.
24v available on request.

Product Perfomance Chart - Indicates product has been certificated or tested & approved as part of a complete doorset assembly

SECURITY																									
	LPS 1175								LPS 1673 (AR.)					FEBR (min)	EN 1627	STS 202	PAS 24	LPS 2081	SAFETY	BALLISTIC	BLAST	FIRE	CORROSION	CYCLES
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											
20 Min									300 SEC					60	RC6	BR6	PAS 24	SRB	EN 1125	EN 1522 FB1-7	ISO 16933 EXV 15/25	UL 10C	GR5	1 MIL
15 Min									240 SEC						RC5	BR5						EN 1634-1	GR4	
10 Min									180 SEC					15	RC4	BR4			EN 179	UL 752 Level 1-10		CERTIFIRE	GR3	500K
5 Min									120 SEC						RC3	BR3					ASTM F2927 Cat 1			
3 Min									60 SEC					5	RC2	BR2		SRA	UL 305	NIJ 0108.01 Level 1-4		BS 476-22	GR2	200K
1 Min									30 SEC						RC1	BR1							GR1	

Elite Seclusion

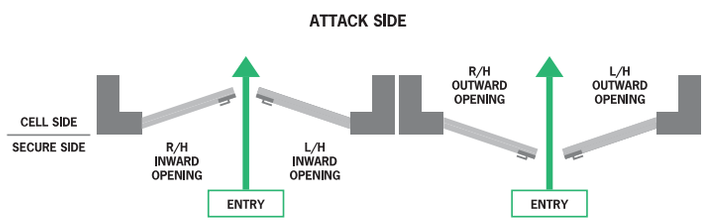
TECHNICAL DRAWINGS



CODING SYSTEM

The MICO Elite Seclusion has a simple code that covers the chosen methods of entry and exit, followed by additional options.

Example Order Code – MICO Elite Seclusion PE3



Range	Bolts	Exit	Entry	Additional Options
MICO ELITE SECLUSION	1	-	PE3 – Access Control and Lever	(BSM) Bolt status micro switch
			PE SD – Emergency Push Pad with square drive rose	
			AD3 – Panic Full-Width Push Plate	
			ADK – Emergency Heavy-Duty Lever	
			EM3 – Stainless Steel Push Bar	

MADE IN BRITAIN

Tindall Engineering Ltd
Unit 8, Laurel Trading Estate,
Higginshaw Lane,
Royton, Oldham,
OL2 6LH
United Kingdom

+44 (0)161 620 0666
sales@mico-tindall.com
www.mico-tindall.com