



Abryll MD

The MICO Abryll MD Range of single-point, surface fitted locking devices offers **Manual Deadlocking (MD)** operation, permitting free passage during working hours and deadlocking via key or thumbturn at the close of business.

The MD Range can also be specified with single action to escape (SATE) via Push bar, push pad, full width push plate or heavy duty lever to meet the mandatory BS EN 179 Emergency Escape and BS EN 1125 Panic Escape standards.

External key access is provided as standard on the MD Range from LPS 1175 SR2 up to SR6 rated cylinder guard protection.



Abryll MD 3



Abryll MD 3 VI

OPERATION

Entry Method: Mechanical key entry via external key cylinder and Lever. (To suit Scandinavian Oval Rim Cylinder as standard, other profiles available on request)

Exit Method: Thumbturn or key cylinder and lever handle or SATE - single action to escape at all times via Push bar, push pad, full width push plate or heavy duty lever handle.

FEATURES

- Tested to over 1,000,000 cycles
- Surface fitted
- Adjustable roller snib to take up variants in frame gap
- Manual deadlocking upon door closure
- Optional Bolt & Deadlock status micro-switches

BENEFITS

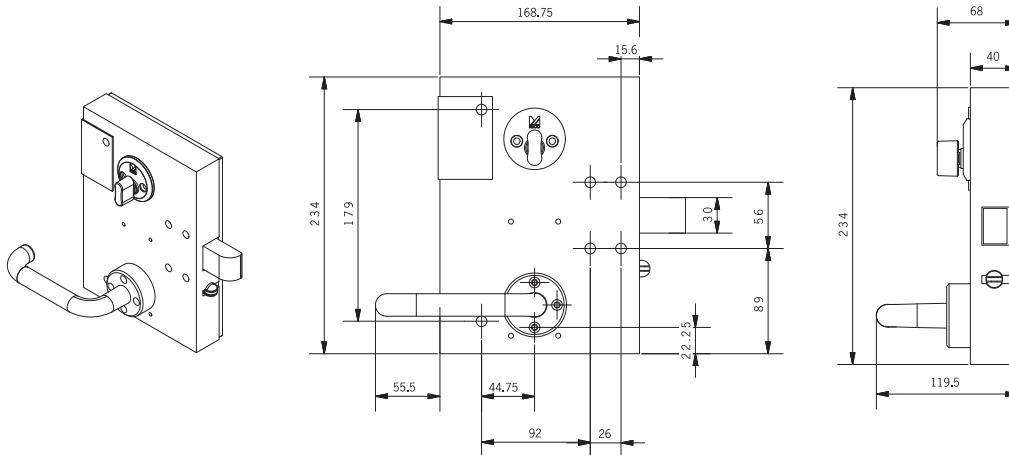
- Built in anti-thrust mechanism for enhanced security
- Tested and approved up to SR6 (on selected doorsets)
- Emergency escape versions fully tested and certified to BS EN 179:2008 and CE/UKCA Marked
- Panic escape versions fully tested and certified to BS EN 1125:2008 and CE/UKCA Marked



Product Performance Chart - Indicates product has been certificated or tested & approved as part of a complete doorset assembly																													
LPS 1175									SECURITY					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	LPS 1673 (AR.)																				
Issue 8	A	B	C	D	E	F	G	H	TIME	A	B	C	D																
20 Min									300 SEC						60	RC6	BR6												
15 Min									240 SEC							RC5	BR5					SRB	EN 1125	EN 1522 FB1-7	ISO 16933 EXV 15/25	UL 10C	GR5	1 MIL	
10 Min	A10	B10	C10	D10	E10				180 SEC						15	RC4	BR4						EN 179	UL 752 Level 1-10		EN 1634-1	GR4		
5 Min									120 SEC							RC3	BR3									GR3	500K		
3 Min									60 SEC						5	RC2	BR2									GR2			
1 Min									30 SEC							RC1	BR1					SRA	UL 305	NJ 0108.01 Level 1-4	ASTM F2927 Cat 1	BS 476-22	GR1	200K	



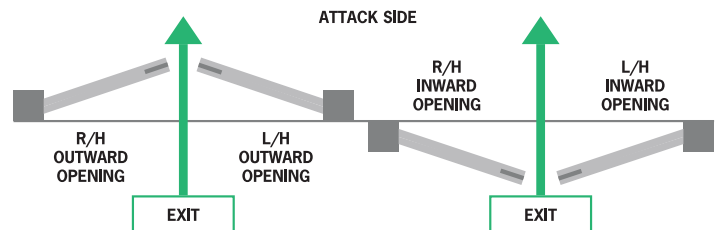
TECHNICAL DRAWINGS



CODING SYSTEM

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

Example Order Code – MICO Abryll MD3



Range	Bolts	Exit	Entry	Additional Options
MICO ABRYLL	1	MD3 – Key Cylinder / Thumbturn & Lever	Key & lever	USCH2
		MD1 SATE – Push Pad		USCH3
		MD2 SATE – Push Plate		USCH4
		MD3 SATE – Heavy duty lever		USCH5
		MD6 SATE – Stainless steel push bar		USCH6
		MD8 SATE – Stainless steel push pad		

EXAMPLE ENTRY/EXIT DIRECTIONS

