



Abryll AD

The MICO Abryll AD Range of single-point, surface fitted locking devices offer **Automatic Deadlocking (AD)** upon door closure with external key access facility.

The AD 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 AD Range from LPS 1175 SR2 up to SR6 rated cylinder guard protection.



Abryll AD 3

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
- Automatic 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



Abryll AD 3 SATE

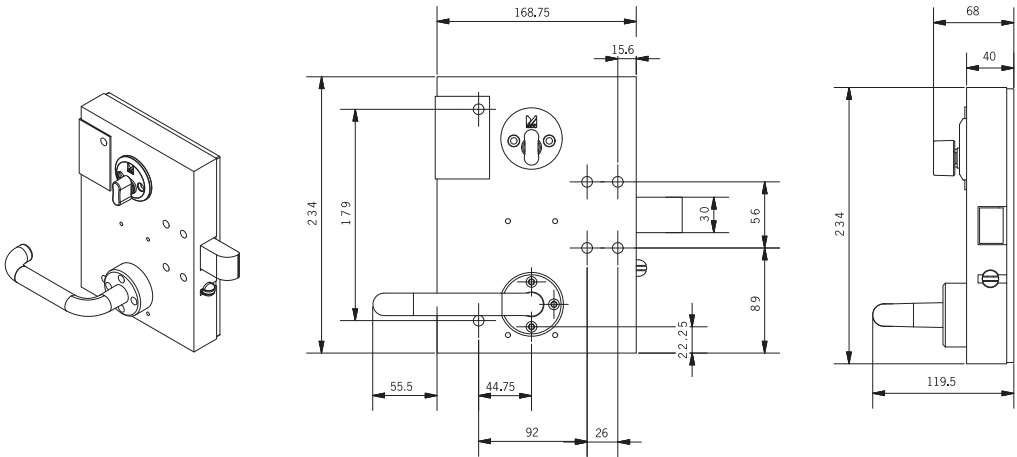


Abryll AD 2 SATE



Product Performance Chart - Indicates product has been certificated or tested & approved as part of a complete doorset assembly																								
LPS 1175									SECURITY															
Issue 7	SR1	SR2	SR3	SR4	SR5	SR6	SR7	SR8	LPS 1673 (AR.)					FEBR (min)	EN 1627	STS 202	PAS 24	LPS 2081	SAFETY	BALLISTIC	BLAST	FIRE	CORROSION	CYCLES
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					ASTM F2927 Cat 1	CERTIFIRE	GR3	500K
3 Min									60 SEC					5	RC2	BR2		SRA	UL 305	NJ 0108.01 Level 1-4		BS 476-22	GR2	200K
1 Min									30 SEC						RC1	BR1							GR1	

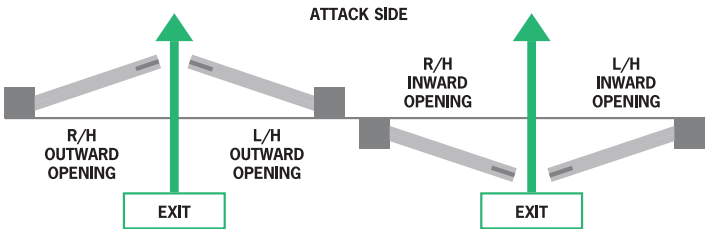
TECHNICAL DRAWINGS



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 AD3



Range	Bolts	Exit	Entry	Additional Options
MICO ABRYLL	1	AD3 – Thumbturn & Lever	Key & lever	USCH2
		AD1 SATE – Push Pad		USCH3
		AD2 SATE – Push Plate		USCH4
		AD3 SATE – Heavy duty Lever		USCH5
		AD6 SATE – Stainless steel push bar		USCH6
		AD6 SATE – Stainless steel push bar		

EXAMPLE ENTRY/EXIT DIRECTIONS

