



RIMLOCK MD

Surface mounted medium security rimlock device with integrated manual deadlocking function, offering a simplistic and secure locking solution. Entry from outside can be gained by using MICO external key access devices, padlockable cylinder covers or hasp and staples.

The modular design enables the product to be self-handing and bi-directional for ease of installation.

Supplied with stainless steel mounting plate, outward opening strike plate and machine screw fixings for steel doors as standard. Cylinder and keys to be ordered separately if required.



Rimlock MD

OPERATION

Entry Method: Using external key cylinder to retract deadbolt.

Exit Method: Using thumbturn to retract deadbolt.

Internal Locking Method: Using thumbturn to throw deadbolt when door is closed to engage deadlocking.

FEATURES

- Compatible with a range of MICO external key access devices, as well as hasp and staples, and padlockable cylinder covers.
- Modular design.
- Stainless steel mounting plate, outward opening strike plate, round rim cylinder guard and steel door machine screw fixings supplied as standard.

BENEFITS

- Secure modular design ideally suited for prefabricated buildings, protective enclosures and electricity substations.
- Easy-to-use secure locking system.
- Self-handing and bi-directional, allowing for easy installation.
- Rated up to LPS 1175 SR2 on compatible doorsets with additional external cylinder guard protection.
- BSEN 1670 Grade 5 corrosion resistance.
- Stainless steel construction.

ADDITIONAL OPTIONS

RSCH - External cylinder guard protection (LPS 1175 SR2 protection on compatible doorsets)

Keep - For holding the Rimlock latch for inward-opening doors.

MICO Padlockable Cylinder Cover – Option for external access.

H&S SR1/SR2 – Options for external access.

BSM – Bolt Status Microswitch to allow for electrical monitoring of latch bolts.

Woodscrew Fixing Pack – Designed for effective installation on timber doors.

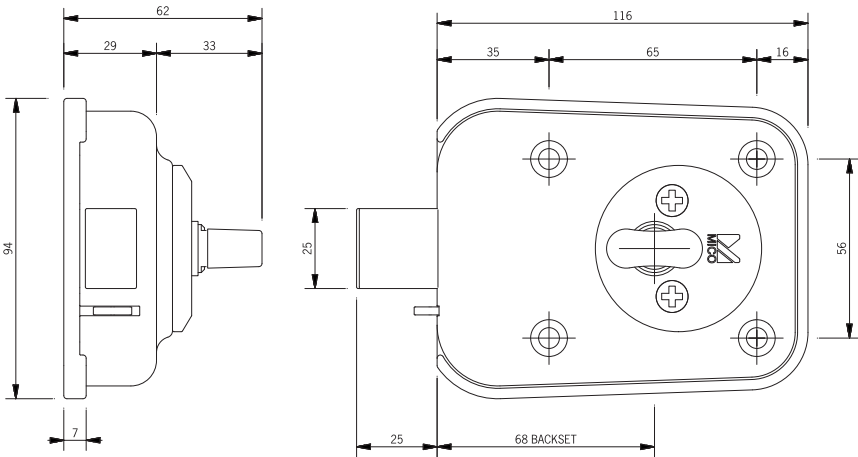
External access available via wide range of Key Cylinder profiles and manufacturers.

Supplied to suit Round Rim Cylinder as standard. Euro-profile and Scandinavian Oval Rim available on request.



Product Performance Chart - Indicates product has been certificated or tested & approved as part of a complete doorset assembly																										
LPS 1175								SECURITY					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		B20							300 SEC	A300E	B300E			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 179	UL 752 Level 1-10		EN 1634-1	GR4			
10 Min			C10						180 SEC					15	RC4	BR4	PAS 24	SRA			ASTM F2927 Cat 1		GR3	500K		
5 Min				D5					120 SEC						RC3	BR3			UL 305	NIJ 0108.01 Level 1-4		CERTIFIRE	BS 476-22	GR2		
3 Min	A3								60 SEC			C60E	D60E	5	RC2	BR2								GR1		200K
1 Min					E1	F1	G1		30 SEC						RC1	BR1										

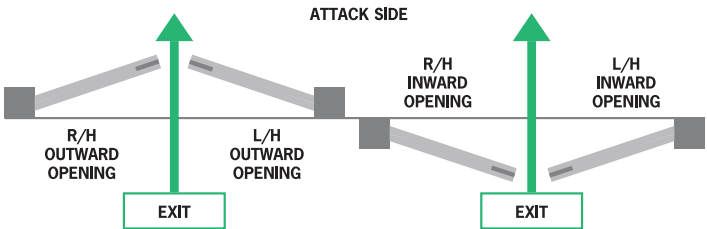
TECHNICAL DRAWINGS



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 PE1



Range	Bolts	Exit	Entry	Additional Options
MICO RIMLOCK	1	MD – Manual Deadlocking	Key turn	(BSM) – bolt status micro-switch

EXAMPLE ENTRY/EXIT DIRECTIONS

