

The GSR is a high-performance single-point gatelocking solution with a mechanical keypad for code access and a 20 mm bolt throw. It is designed to secure high-footfall public areas that demand robust perimeter protection and controlled access.

The mechanical keypad with code access creates an additional line of defence against unauthorised entry and provides a keyless handle entry. The GSR is compatible with all MICO stainless steel panic and emergency operators to ensure reliable single-motion egress without compromising security.

The flexible design and footprint allow quick and easy fitting for retrofits and new installations. The durable stainless steel construction and high corrosion resistance make it ideal for hostile external conditions, ensuring the necessary endurance to protect your perimeters.



MICO GSR-1 PE8

OPERATION

Entry method: Mechanical keypad with code access provides keyless entry.

Exit method: Single action to escape at all times via push bar, push pad, full-width push plate or lever handle.

FEATURES

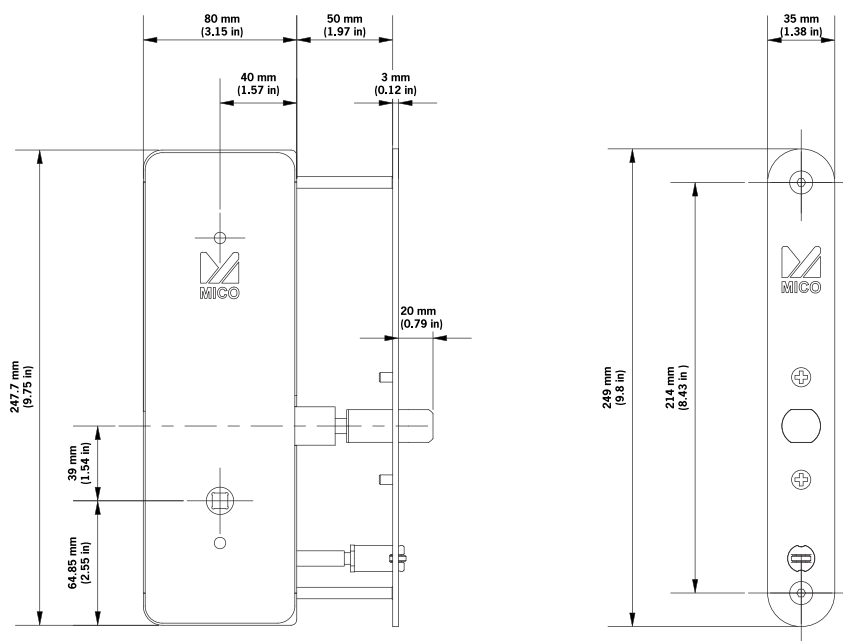
- Single locking point with 20 mm (0.78 inch) bolt throw through the gate post
- External push-button operation via mechanical keypad and code access
- Stainless steel handle, push bar and push-pad options provide single-motion egress for emergency and panic escape
- Adjustable roller bolt snib to take up variants in frame gap
- Adjustable design suits 40-50 mm gate posts as standard with other variants available on request
- Install kit available to suit round gate posts
- Brushed stainless steel construction as standard
- Self-handed operation
- Tested to over 1,000,000 cycles

BENEFITS

- Built-in anti-thrust mechanism for enhanced security
- Robust, heavy-duty lock case and furniture designed for high-traffic locations

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									180 SEC					15	RC4	BR4						EN 1634-1	GR4	
5 Min									120 SEC						RC3	BR3			EN 179	UL 752 Level 1-10		CERTIFIRE	GR3	500K
3 Min									60 SEC						RC2	BR2							GR2	
1 Min									30 SEC	A30	B30	C30	D30	5	RC1	BR1		SRA	UL 305	NIJ 0108.01 Level 1-4	ASTM F2927 Cat 1	BS 476-22	GR1	200K

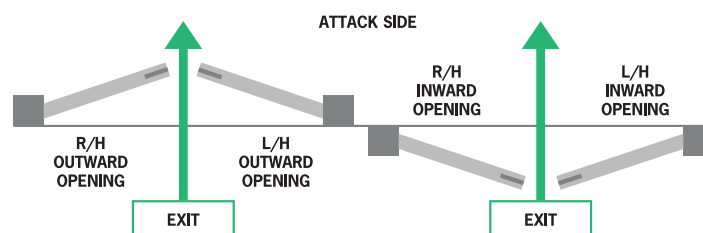
TECHNICAL DRAWINGS



CODING SYSTEM

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

Example Order Code – MICO GSR-1 PE4



Range	Bolts	Exit	Entry	Additional Options
MICO GSR	1	PE1 Emergency push pad	CL0500	BSM – Bolt status microswitch
		PE4 Emergency sprung lever	CL0600	
		PE6 Stainless steel push bar	CL05000	
		PE8 Stainless steel pad	CL05500	
		PEX No actuator supplied		