



MSR PE

The MICO MSR **Panic & Emergency (PE)** range of multi-point, surface-mounted panic and emergency devices provides a single-handed means of escape.

Stainless steel push pad, push bar, and lever handle options are all available, meeting EN 179 emergency escape and EN 1125 panic escape standards. An anti-thrust mechanism prevents the bolts from being forced back, which would open the door.

Automatic bolting upon door closure is fitted as standard.

OPERATION

Entry Method: Optional external access device options available from key-driven to padlockable devices.

Exit Method: Single-handed means of escape at all times via push pad, push bar or lever handle. Stainless steel push bar supplied as standard.

FEATURES

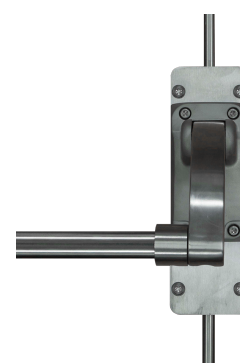
- Surface-mounted
- Stainless steel push bar supplied as standard
- Tested to over 1,000,000 cycles
- Optional bolt status monitoring

BENEFITS

- Meets EN 1670:Grade 5 corrosion resistance accreditation
- Emergency escape versions fully tested and certified to BS EN 179:2008 and CE Marked
- Panic escape versions fully tested and certified to BS EN 1125:2008 and CE Marked
- Built-in anti-thrust mechanism for enhanced security



MSR-3 PE 4



MSR-2 PE 6



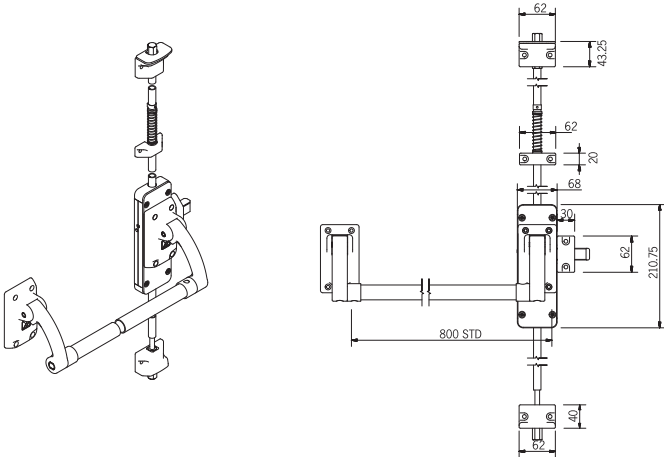
MSR-2 PE 8



Product Performance Chart - Indicates product has been certificated or tested & approved as part of a complete doorset assembly																											
LPS 1175								SECURITY								SAFETY		BALLISTIC		BLAST		FIRE		CORROSION		CYCLES	
Issue 7	SR1	SR2	SR3	SR4	SR5	SR6	SR7	SR8	LPS 1673 (AR.)				FEBR (min)	EN 1627	STS 202	PAS 24	LPS 2081										
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								GR4			
10 Min									180 SEC					15	RC4	BR4	PAS 24	SRA	EN 179	UL 752 Level 1-10	ASTM F2927 Cat 1	CERTIFIRE	GR3	500K			
5 Min									120 SEC						RC3	BR3									GR2		
3 Min	A3	B3							60 SEC					5	RC2	BR2			UL 305	NIJ 0108.01 Level 1-4		BS 476-22	GR1	200K			
1 Min									30 SEC						RC1	BR1											



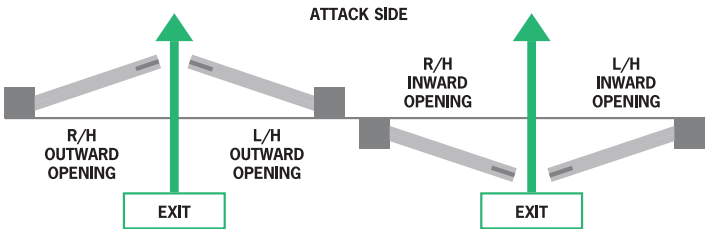
TECHNICAL DRAWINGS



CODING SYSTEM

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

Example Order Code – MICO MSR-3A PE4



Range	Bolts	Exit	Entry	Additional Options
MICO MSR-2A	2	PE4 Emergency sprung lever	-	(BSM) Bolt status micro switch
		PE6 Stainless steel panic bar		
MICO MSR-3A	3	PE8 Stainless steel emergency push pad		

EXAMPLE ENTRY/EXIT DIRECTIONS

