

Designed as an ancillary system to complement our range of high-security locking systems, the MICO Flush Bolts range are robustly manufactured from stainless steel, making them corrosion resistant for use in hostile environments and provide a concealed, flexible security addition to your existing security systems.

Flush Bolts are a recessed, hidden levered bolt lock that can be used to add concealed locking points to a door or increase security on the secondary door side of a double doorset.

FEATURES

- Flush, mortice-style design
- 30mm bolt throw
- Fully Stainless steel construction for corrosion resistance and durability
- Suitable for both steel and timber doorsets
- Compatible with double doorsets
- Interchangeable hex bolts, with 13AF available as standard and 16AF/19AF options available

BENEFITS

- Ideally suited for removable access panels and passive-leaf security door systems
- Heavy duty bolt throw designed to resist cutting, levering, and ramming attempts
- Quick install and easy to adjust using the M8 threaded rod
- Concealed fixings
- Certified to a range of international standards (see Product Performance Chart)

OPTIONAL ENHANCEMENTS

- Interchangeable bolts Hex 16 AF or 19 AF for higher security



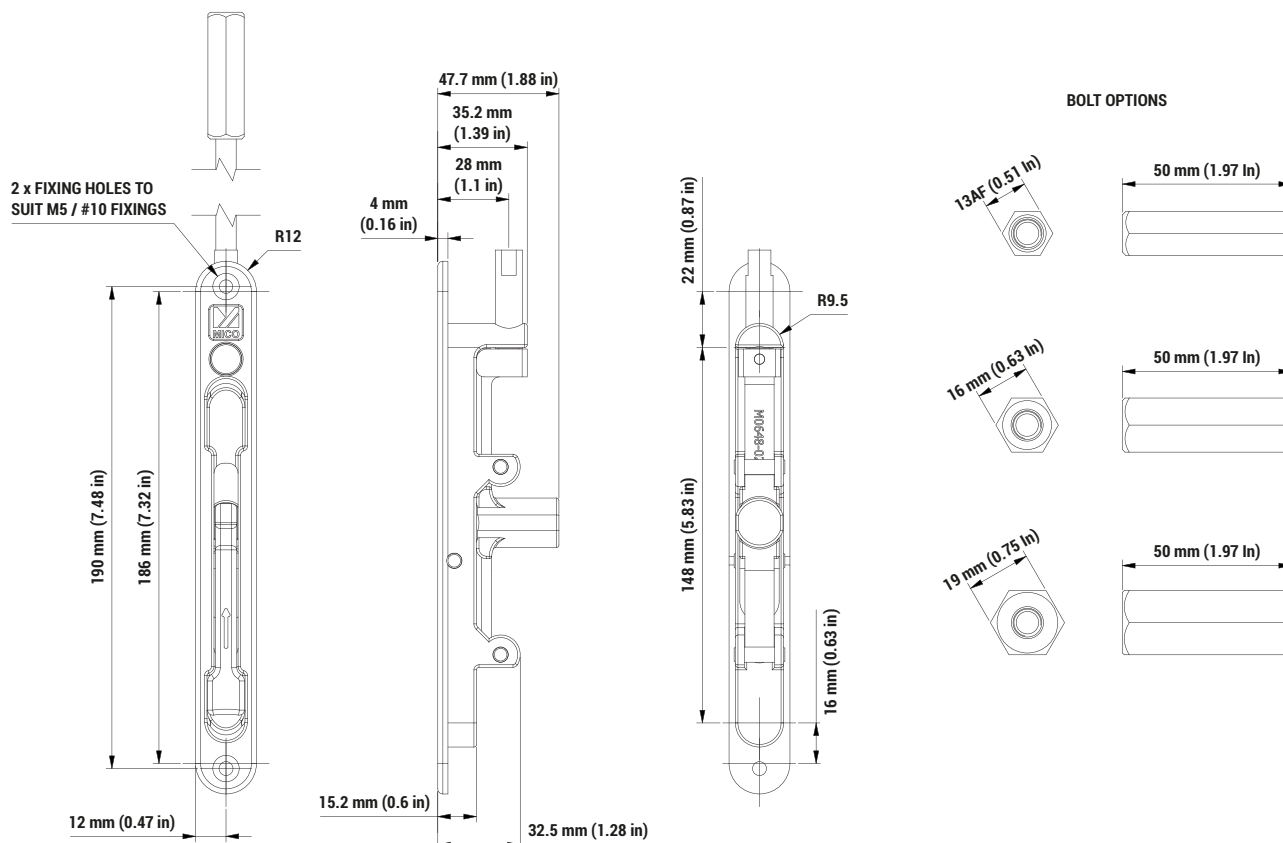
**FLUSH BOLT TOP
(FB13)**

PRODUCT PERFORMANCE CHART

☐ Indicates product has been certified, or tested & approved as part of a complete doorset assembly.
Product certification is subject to the chosen lock configuration, for full details please contact the sales office.

SECURITY																SAFETY	BALLISTIC	BLAST	FIRE	CORROSION	CYCLES					
LPS 1175								LPS 1673 (AR.)					FEBR (min)	EN 1627	STS 202							PAS 24	LPS 2081			
Issue 7	SR1	SR2	SR3	SR4	SR5	SR6	SR7																	SR8		
Issue 8	A	B	C	D	E	F	G	H	TIME	A	B	C	D	60	RC6	BR6	PAS 24	SRB	EN 1125	EN1522 FB1-7	ISO 16933 EXV 15/25	UL 10C	GR5	1 MIL		
20 MIN									300 SEC						15 MIN									EN 1634-1	GR4	500K
10 MIN	A10	B10	C10	D10					180 SEC						15	RC4			BR4	EN 179	UL752 Level 1-10	ASTM F2927 Cat 1	CERTIFIRE	GR3		
5 MIN									120 SEC					5	RC3	BR3	SRA	UL 305	NIJ 0108.01 Level 2 & 3	BS 476-22	GR2	200K				
3 MIN									60 SEC						RC2	BR2						GR1				
1 MIN									30 SEC						RC1	BR1										

FLUSH BOLT TECHNICAL DRAWING



SELF CODING SYSTEM

High Security Flush Bolts have a structured ordering code that covers the chosen methods of entry, exit and securing, followed by the mounting and orientation codes, additional enhancements can be added to further customise the device.

EXAMPLE ORDER CODE: FB14

MODEL	DIMENSION CODES				EXTENSION CODES
VARIANT	BOLT DIA (A)	THROW (B)	LENGTH (C)	WIDTH (D)	1000 mm (40")
FB13	13 mm (1/2")	30 mm (1 3/16")	222 mm (8 3/4")	24 mm (7/8")	N/A
FB16	16 mm (5/8")	30 mm (1 3/16")	222 mm (8 3/4")	24 mm (7/8")	1000
FB19	19 mm (3/4")	30 mm (1 3/16")	222 mm (8 3/4")	24 mm (7/8")	