

The MICO Navis-Shield is a specially engineered shielded lock developed to secure valuable assets in situations where the lock needs to be protected from both physical attacks and environmental factors.

The Navis-Shield is ideal for securing valuable assets and locations such as plant rooms, electricity substations, remote sites, shipping containers and chlorine storage rooms.

With enhanced attack protection, concealed key cylinders and weather resistance, the Navis-Shield is an ideal security solution for remote, extreme and hostile external environments.



NAVIS-SHIELD

FEATURES

- Remote Access Control support using market-leading mechatronic cylinders, enabling increased electronic security and a complete audit trail
- Key-retaining lock as standard
- Brushed stainless steel construction as standard
- 12.7 mm (Half-Inch) diameter locking pin
- Full range of packing plates available to enable easy, secure fitting to ISO shipping containers, particularly around the essential central waterproof door seals
- Compatible with a wide range of cylinders, including Scandinavian oval rim as standard, other profile available on request



NAVIS-SHIELD OPEN

BENEFITS

- Tested and certified up to LPS 1175: Issue 8 Security Rating E5 and Issue 7 SR3 as part of a complete doorset and container system
- Suited for hostile and remote external environments
- Six bolt-through fixings provide additional strength
- Tough, hard-wearing stainless steel design
- For additional smart security features, the Navis-Shield can be upgraded with Centrallock functionalities to offer audit trail and access control options

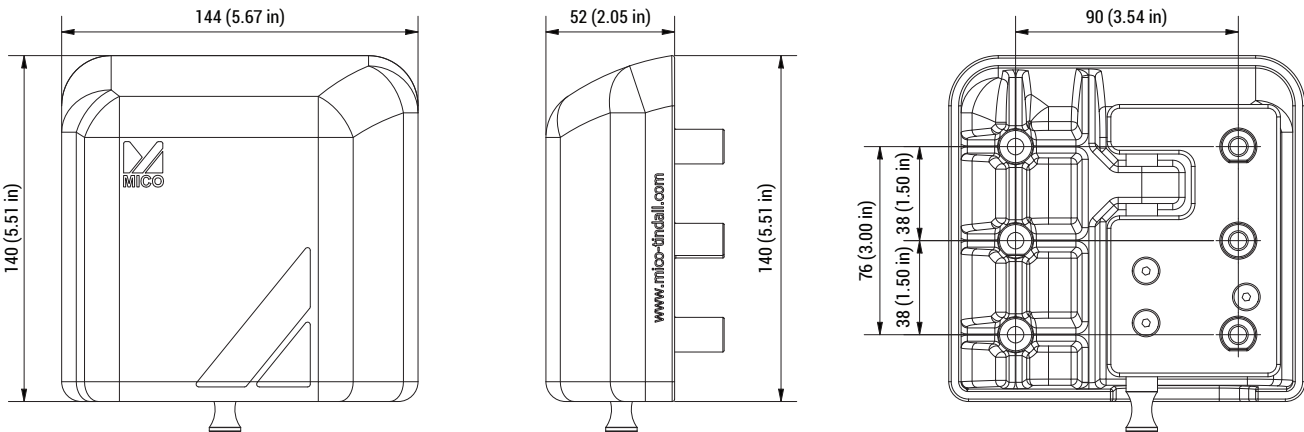
PRODUCT PERFORMANCE CHART

☐ 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												
20 MIN									300 SEC					60	RC6	BR6	PAS 24	SRB	EN 1125	EN1522 FB1-7	ISO 16933 EXV 15/25	UL 10C	GR5	1 MIL	
15 MIN									240 SEC						RC5	BR5							EN 1634-1		
10 MIN	A10	B10	C10	D10					180 SEC					15	RC4	BR4			SRA	EN 179	UL752 Level 1-10			GR4	500K
5 MIN					E5				120 SEC						RC3	BR3								GR3	
3 MIN									60 SEC					5	RC2	BR2				ASTM F2927 Cat 1	CERTIFIRE		GR2	200K	
1 MIN									30 SEC						RC1	BR1			UL 305	NIJ 0108.01 Level 1-4	BS 476-22	GR1			

NAVIS-SHIELD TECHNICAL DRAWING



SELF CODING SYSTEM

The Navis-Shield (NA) has 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.

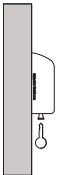


EXAMPLE ORDER CODE: NATA - KMKK – MB -XXXX

PRODUCT			ENTRY		SECURING		EXIT	
RANGE		BOLTS	UNLOCKING		UPON DOOR CLOSURE		UNLOCKING	
NA	Navis-shield	1	K	Key	MB	Manual bolting only	X	None
BOLT DIRECTION			BOLT RETRACTION				BOLT RETRACTION	
A	Horizontal bolt		M	Manual			X	None
			OPERATOR				OPERATOR	
			KK	Key			XX	None

EXAMPLE ENTRY/EXIT DIRECTIONS

See coding chart above for reference



Entry (KMKK)
Exit (XXXX)

For further ENTRY and EXIT methods & a full range of enhancements please contact our sales office.