MICO Tower Bolt Range

MICO Tower Bolts are manufactured entirely from stainless steel offering a strong and corrosion resistant high security locking solution.



MSTB - HSTB

Designed as an ancillary system to complement our range of high-security locking systems, the MICO High Security Tower Bolt range are robustly manufactured from stainless steel, making them corrosion resistant and able to provide extra strength to other forms of security.

As part of certain complete doorsets in conjunction with work undertaken by our door manufacturer partners, the MICO High Security Tower Bolts have reached a security standard as high as LPS 1175 SR6, making it suitable for extended attacks using an extensive range of powerful tools.



MSTB



HSTB

OPERATION

Tower Bolts consist of a long sliding bolt with a handle that is pulled across to an internal or external fitting, before the handle is turned to slot it into a secure housing.

FEATURES

- Full stainless steel construction with a brushed finish.
- Extended length bolts designed for taller doorsets available from 600mm to 1750mm.
- Suitable for both steel and timber doorsets.

BENEFITS

- Ideally suited for removable access panels and passive-leaf security door systems.
- Rated up to LPS 1175 SR6 standard with compatible doorsets, with a medium security option approved for up to SR3 use on selected complete doorsets.
- Heavy duty bolt throw designed to resist cutting, levering and ramming attempts.

OPTIONS

We offer two main tower bolt options, with one designed for medium security applications and the other for high security applications.

MTSB – Medium Duty Tower Bolt designed for medium-security applications such as retail establishments and data centres. Tested and approved up to LPS 1175 SR3 standard (on compatible doorsets). 15mm diameter bolt with sprung action with a 50mm Bolt Throw.

Standard Length: 260mm

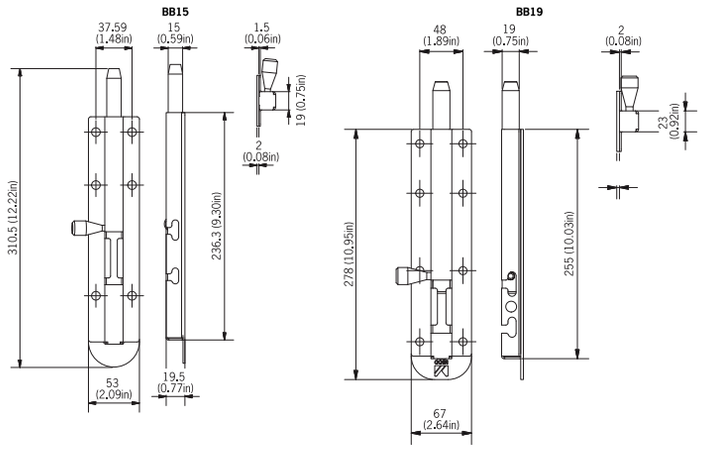
Extended Length Options: 600mm, 1000mm.

HSTB – Heavy Duty Tower Bolt suitable for high security applications such as national infrastructure, defence, bank vaults and high-priority data centres, with a security rating up to LPS 1175 SR2 to SR6 on compatible doorsets. Deadlock facility in thrown position, with a 19mm diameter bolt and a 35mm bolt throw.

Standard Length: 280mm

Extended Length Options: 600mm, 1000mm, 1500mm, 1750mm.

TECHNICAL DRAWINGS



CODING SYSTEM

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

Example Order Code – MICO MSTB 006-FK028

Range	Product Code	Type
MSTB	006-FK028	1 Pair of MSTB Sprung Tower Bolts (260mm Long, keeps not included)
	006-FK032	1 MSTB Sprung Tower Bolt & 1 MSTB Unsprung Extended Tower Bolt (600mm long)
HSTB	006-FK008.7	1 Pair of HSTB Unsprung Tower Bolts (280mm Long, keeps not included)
	006-FK022.7	1 HSTB Unsprung Tower Bolt & 1 HSTB Unsprung Extended Tower Bolt (600mm long)

MADE IN BRITAIN

Assessed to ISO 9001
LPCB Cert. No. 608

Tindall Engineering Ltd
Unit 8, Laurel Trading Estate,
Higginshaw Lane,
Royton, Oldham,
OL2 6LH
United Kingdom

+44 (0)161 620 0666
sales@mico-tindall.com
www.mico-tindall.com