



# HINGE BOLT

The MICO Hinge Bolt range is designed to provide an additional layer of security on the hinge side of the door. Our stainless steel bolts complement a wide range of high-performance locking systems, providing robust protection against attempts to remove hinges during physical attacks.

With options for surface-mounted, bolt-through, and two mortice-fitted versions for new installations and retrofit applications, the range offers a high-performance solution without disturbing existing aesthetics or installed security solutions. All variants are engineered using a tough, hard-wearing, brushed stainless steel design, combining durability and certified corrosion resistance in a single solution.



**Surface-Mounted Hook Bolt**

## Surface-Mounted Hook Bolt

- Surface-mounted design ideal for retrofitting and security upgrades
- Bolt-through version available for fast and easy on-site retrofit installation
- Suitable for both steel and timber doorsets
- Tested and certified to FEBR for up to 15 minutes and LPS 1175: Issue 8 Security Rating D10 when tested and certified as part of a complete doorset
- Receiver supplied as standard
- EN 1670:Grade 5 corrosion resistance
- Full stainless steel construction

## Mortice-fitted: Knock-in

- Flush, mortice-style design designed to match existing aesthetics
- Suitable for timber doorsets
- Receiver supplied as standard
- EN 1670:Grade 5 corrosion resistance
- Full stainless steel construction

## Mortice-fitted: Screw-in

- Flush, mortice-style design designed to match existing aesthetics
- Suitable for steel doorsets
- Receiver supplied as standard
- EN 1670:Grade 5 corrosion resistance
- Full stainless steel construction



**Surface-Mounted Hook Bolt - Bolt-Through Strap**



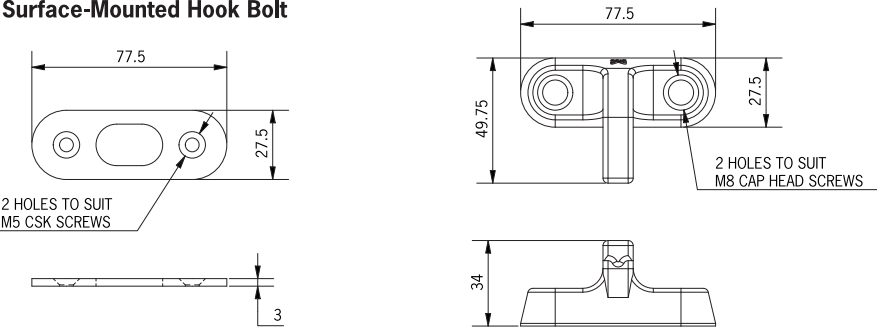
**Mortice-Fitted Hinge Bolt - Knock-In**



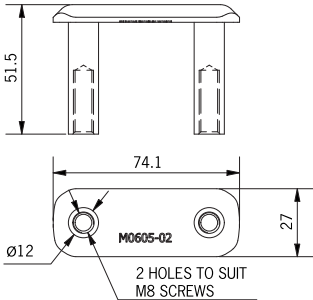
**Mortice-Fitted Hinge Bolt - Screw-In**

TECHNICAL DRAWINGS

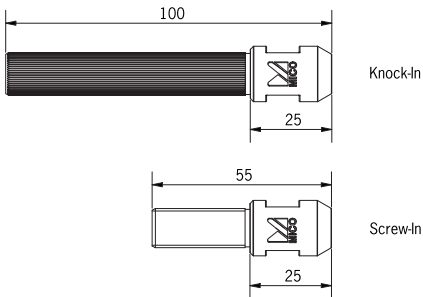
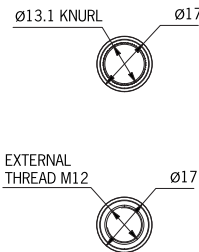
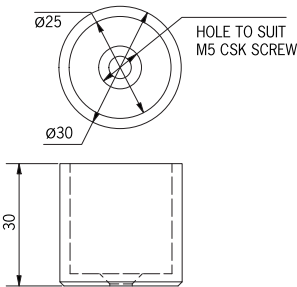
Surface-Mounted Hook Bolt



Bolt-Through Strap



Mortice-Fitted Hinge Bolt



CODING SYSTEM

The MICO Hinge Bolt range has a simple code that covers the chosen type of bolt.

Example Order Code – 1-4006-700-010

| Range               | Product Code   | Type                                                            |
|---------------------|----------------|-----------------------------------------------------------------|
| Security Hinge Bolt | 1-4006-700-010 | Surface-Mounted Hook Bolt - Bolt-Through Version                |
|                     | 1-4006-700-013 | Surface-Mounted Hook Bolt                                       |
|                     | 1-4006-700-018 | Mortice-Fitted Screw-In Hinge Bolt suitable for steel doorsets  |
|                     | 1-4006-700-019 | Mortice-Fitted Knock-In Hinge Bolt suitable for timber doorsets |

BOLT TYPES

