

Ingenious Door Locks

Professional and Duplex



- Serrations to allow for shootbolt extensions
- Up to 4mm of compression on rollers
- Option of 2 or 4 rollers for added compression
- Dual spindle gearbox
- One piece keeps are supplied as standard
- French Door options available

Designed in Great Britain, the Ingenious door lock range offers peace of mind on security and reliability. The complete range of multipoint door locks are supported by a comprehensive Fit and Forget 10-year guarantee.

All of the door locks feature a state of the art central gearbox designed with a smooth operating, unsprung follower. The dual follower gearbox means that either lever/lever or lever/moving pad (dual follower) operation can be achieved. An ergonomically designed hold back snib on the faceplate can be used to prevent accidental lock outs.

Adaptive compression rollers have been used, engineered for maximum adjustment, the rollers engage before the hook locking points to aid compression and smooth operation. The locks are available with either 2 or 4 rollers depending on the compression requirements.

One piece keeps are supplied with the door locks as standard. A 13mm axis keep has been introduced which is fully capable of achieving PAS 24 with no requirement for additional security plates, meaning no additional costs.

The Professional range caters for most standard door lock requirements, featuring 3 hooks, 2/4 rollers, reversible latch and top/bottom serrations to allow for shootbolt extensions to increase security.

Technical Information:

- Faceplate: 16mm x 3mm
 - Backset: 35mm
 - PZ centre: 92mm
 - Spindle size: 8mm
 - Clearance required behind backset: 15mm
- Throw:**
- Hook: 20mm
 - Roller cam travel: 23mm

The Duplex offers an impressive 5 hooks, 2/4 rollers, reversible latch and top/bottom serrations to allow for shootbolt extensions to further increase security. The ingenious double, bi-directional hook feature offers impressive additional strength.

To suit PVCu, these door locks have a 35mm backset with a 16mm faceplate.

Description	Part Code	Box Qty
Professional Door Lock		
3 Hook, 2 Roller & Latch	1002	5
3 Hook, 4 Roller & Latch	1011	5
Duplex Door Lock		
5 Hook, 2 Roller & Latch	1004	5
5 Hook, 4 Roller & Latch	1014	5
Shootbolt Extensions		
Top & Bottom Set	1200	25

* 45mm backset is available, please see page 46



Ingenious Door Locks for Timber

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Police Preferred Specification



AS ABOVE ON VIEWABLE

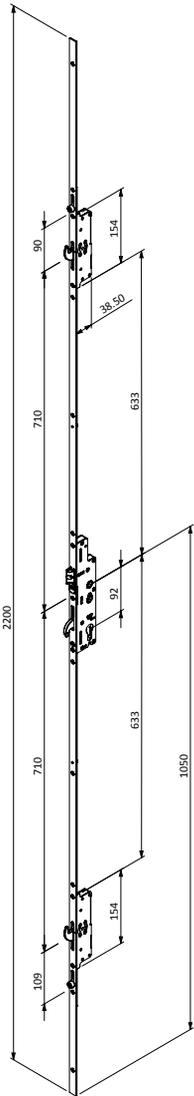


BBV

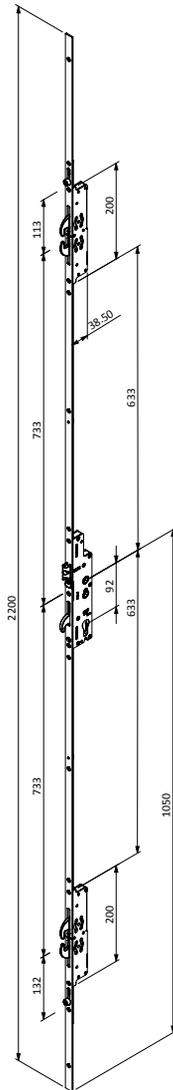


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1002



1004



1004

