

PAS 24
2012:
TESTED

VENTAS

TIMBER FRENCH DOOR HARDWARE

“

The best french door
lock on the market
- Stanbrook & Nicholson

”

Ventas door lock system

The **Ventas** French door locking system was designed by Westward and produced specifically for the UK joinery industry.

The knowledge that we have gained from the various problems that multipoint locks can cause, we have created a solution. We believe this product will benefit you with ease of manufacture and limit the amount of remedial issues that you may encounter.

First and foremost we have incorporated tapered linear bolts instead of hooks. Hooks can cause catching problems when doors shrink, they grind against the back of the keep which in turn transfers wear to the gearbox. This in time leads to lock failures and the hooks not being able to fully engage into the slave lock, which can require expensive site visits and remedial costs.

One of the main issues with timber French doors are the varying heights needed. With this in mind we have designed the **Ventas** lock to accommodate very short door heights and taller doors that are beyond the industry standard of 2.1 metres. We have tackled this problem by designing a door lock that has a low top deadbolt. This when accompanied with a shoot bolt can achieve a fully engaged door of 1870mm with a handle height of 1050mm. If your door is shorter than this consider moving the handle height to 950mm achieving a door rebate height of 1770mm. If your door is any shorter then remove the top shoot bolt from the system and a door height of 1600mm can be achieved.

On taller doors we have come up with an ingenious idea of putting an extra locking point within the extension. This enables you to reach any height door but with the benefit of having an extra locking point to help with compression and security of both stiles. This will minimise the risk of the door wanting to twist and come away from the rebate.

The master door bolt has the benefit of being used in conjunction with our TDK range of keeps to achieve a very secure single door that will pass the current **PAS 24** test and help limit the amount of stock and products you require.

This system has achieved **PAS 24** certification from an approved UKAS test house, this test is available to you and your company at very competitive rates, please contact us to discuss your requirements. Please take some time to look through all the **KEY FEATURES** and Technical Details, and contact us if you require any further information or assistance.

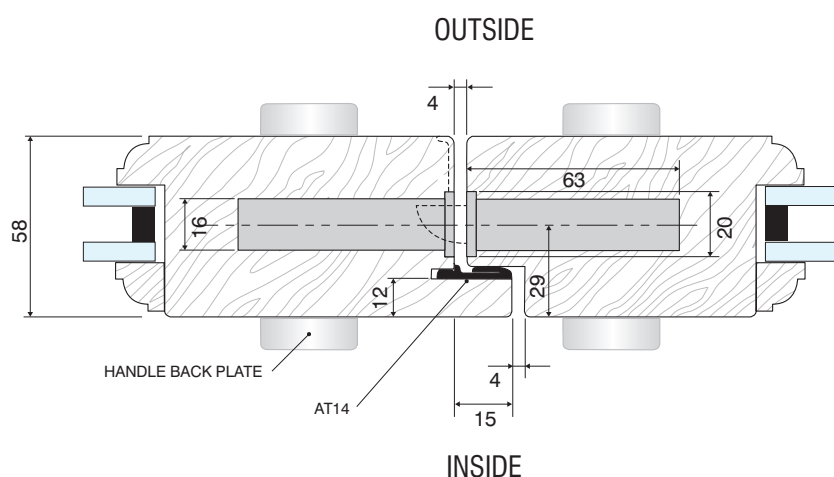
FULL KIT PRICES (KIT INCLUDES):
MASTER LOCK, SLAVE LOCK, 4 SHOOTBOLTS AND 2 TWIN
HOLE ADJUSTABLE SHOOTBOLT STRIKES

1+ PRICE	5+ PRICE	10+ PRICE
£79.99	£75.99	£69.99

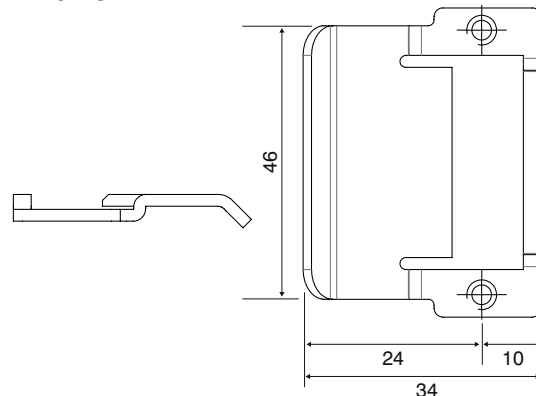


ALL PRICES ON THIS PAGE HELD

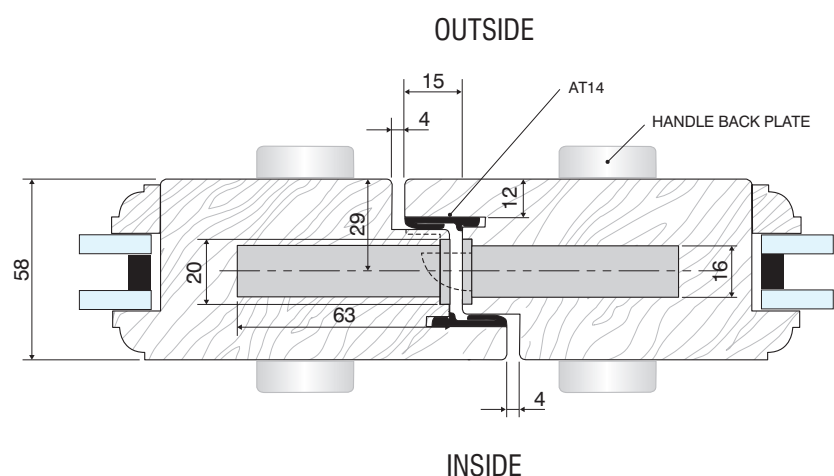
OPTION 1: LOCKING SYSTEM FOR SINGLE REBATED DOORS



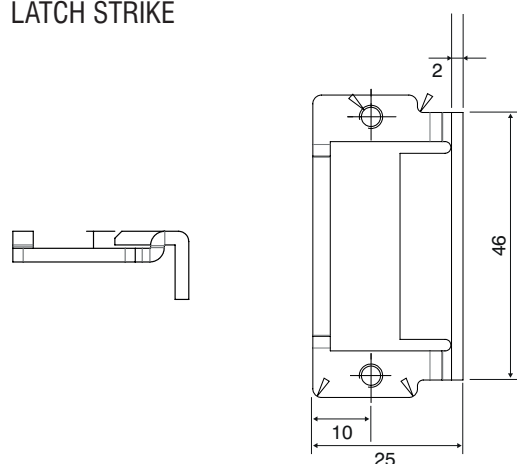
LATCH STRIKE



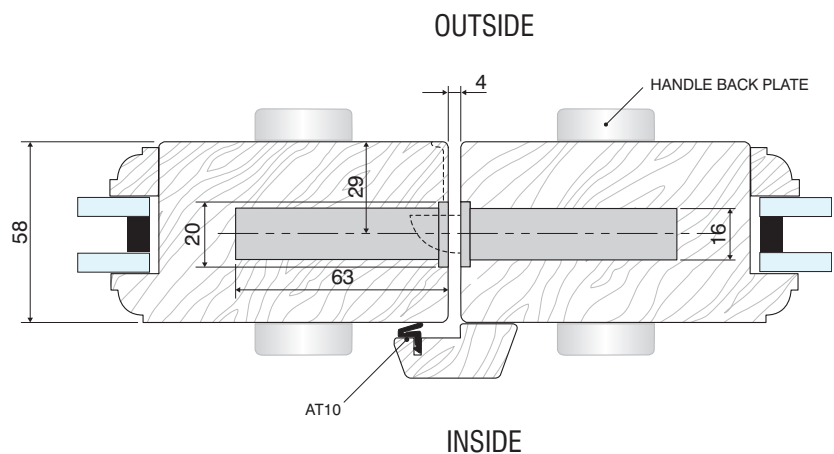
OPTION 2: LOCKING SYSTEM FOR DOUBLE REBATED DOOR



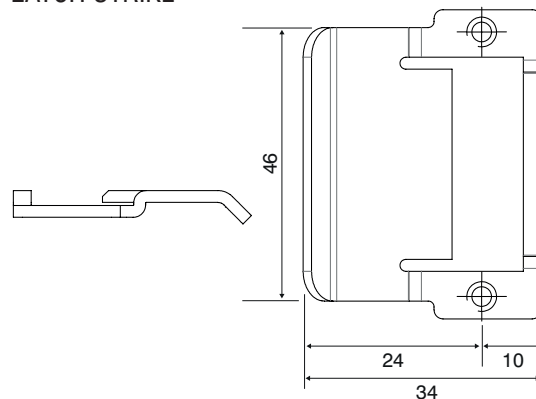
LATCH STRIKE



OPTION 3: LOCKING SYSTEM FOR SQUARE EDGE DOOR



LATCH STRIKE



KEY FEATURES

- 3 x 20mm brass forged tapered deadbolts opposed to hooks for a remedial free product
- Full adjustment on every locking point
- Extension incorporating deadbolt (MASTER) and adjustable keep (SLAVE) for taller doors
- Lever lock mechanism for master and slave door for ease of use
- Double laminated security shootbolts on slave and master doors to give added security
- 45mm backset for slave and master lock for easy sash preparation
- Adjustable strike plates designed to finish flush with 20mm face plate so the product doesn't sit proud of edge of the door
- Face plate and drive bar manufactured from stainless steel
- Both locks split spindle on same spindle as standard
- Bi-directional gearbox operation
- Anti fouling device fitted to slave lock ensuring you have to lock master before locking slave door
- Built in independent latch strike set for centering of 56 – 58mm doors
- 1870mm min height with handle height of 1050mm for fully shot French doors, can be used for shorter doors if reducing handle height or not fitting top shoot bolt
- **PAS 24** accredited, for single and French doors. If you are interested in achieving **PAS24** or equivalent EN please contact sales office
- Adjustable range of single doors keeps for 44mm and 56mm doors, fully pocketed adjustable single or double shoot bolt keeps
- Non handed

PLEASE STATE SASH REBATE SIZE WHEN ORDERING AND WE WILL WORK OUT THE COMPONENTS YOU REQUIRE

SLAVE EXTENSION

600mm Slave Extension with integral adjustable keep to accept master extension.

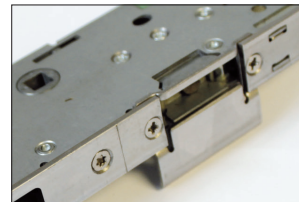
1



LATCH STRIKE

Adjustable centre Latch Strike, to suit a centre lock position on a 56mm door. On thicker doors use an offset lock. Alternatively enquire with the sales team about a bespoke latch strike.

2



REBATE LATCH STRIKE

Keep designed for rebated stiles. Please refer to profile drawing option 2.

2



ANTI FOUL DEVICE

Feature that ensures slave lock must be thrown before master lock is secured.

3



DEADBOLT STRIKE

Fully adjustable flush deadbolt strikes with +/- 2mm of adjustment.

4

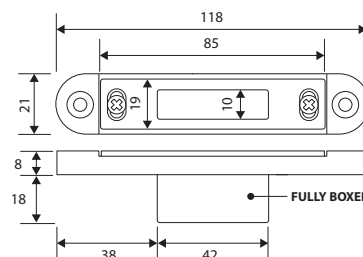
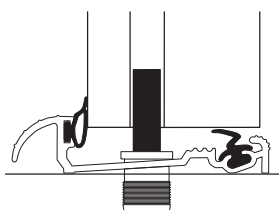
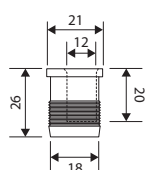


**TESTED & PASSED
TO PAS 24
(2012)**

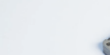




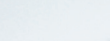
3 SINGLE SHOOTBOLT STRIKER



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