

## Vectis Fortress PAS 3621 Multi-Point Door Lock



### Features

- Vectis Plus encompasses ERA's traditional lever technology used in mortice locks for centuries; combined with today's modern multi-point locking systems
- Patented 5 lever design eliminates the need for euro cylinder operation – so completely free from cylinder manipulation through snapping or bumping.
- Vectis Plus can be keyed alike to ERA's mortice lock range giving front and back door access with the same key
- Designed to meet the requirements of PAS 3621:2011 and PAS 8621:2011
- Meets the requirements on PAS 24:2012
- Licensed by Secured by Design
- 10 year guarantee
- 3 Hook to suit Composite / Timber doors in a 45mm backset with a 20mm facebar
- Anti-drill plates on the gearbox and hook boxes to protect against attack
- Non-handed lock mechanism with reversible sashbolt to minimise stock requirements. Bolt is reversed by pull and twist method
- Snib facility as standard on all locks shaped specifically to the BS Kitemark symbol
- Vectis handle to suit the lock
- Split spindle for lever/pad applications - choice of length available
- Bi-directional hooks provide the optimum security as they effectively clasp the leaf into the outer frame
- Triple high security hooks for anti-separation resistance - 10mm engagement into keeps.
- All hooks are manufactured in hardened steel to resist drilling
- Adjustable keeps



Keeps



Shoot Bolt (optional)

# Vectis Fortress PAS 3621 Multi-Point Door Lock

### Details

#### KEY

<b>B</b> Backset	<b>TH</b> Top Hook
<b>DL</b> Datum Line	<b>BH</b> Bottom Hook
<b>OL</b> Overall Length	

#### Lock

B	DL	OL	TH	BH
35	1050	2250	617	617

### Technical Information

#### Corrosion resistance

Plated to BS EN 1670 Grade 4

#### Operation

Function test to 100,000 cycles

#### Performance

Tested to meet the requirements of PAS 3621

\*PAS 3621 specifies performance requirements and test methods for mechanically operated multi point locks which include cylinders and protective furniture, where supplied as part of the lock assembly

### Material Specification

Lock case:	BZP CR3 Passivate + Seal
Face bar:	BZP CR3 Passivate + Seal
Dead/sash bolt:	Forged brass satin chrome plate
Rollers / Mushrooms:	BZP CR3 Passivate + Seal
Shoots:	BZP CR3 Passivate + Seal
Keeps:	BZP CR3 Passivate + Seal

### Maintenance

All moving parts should be lightly lubricated using a light non-acidic mineral oil (e.g. "3 in 1") twice per year and the surface cleaned with a soft damp cloth. The product may need to be adjusted and fixings tightened to ensure a satisfactory operation.

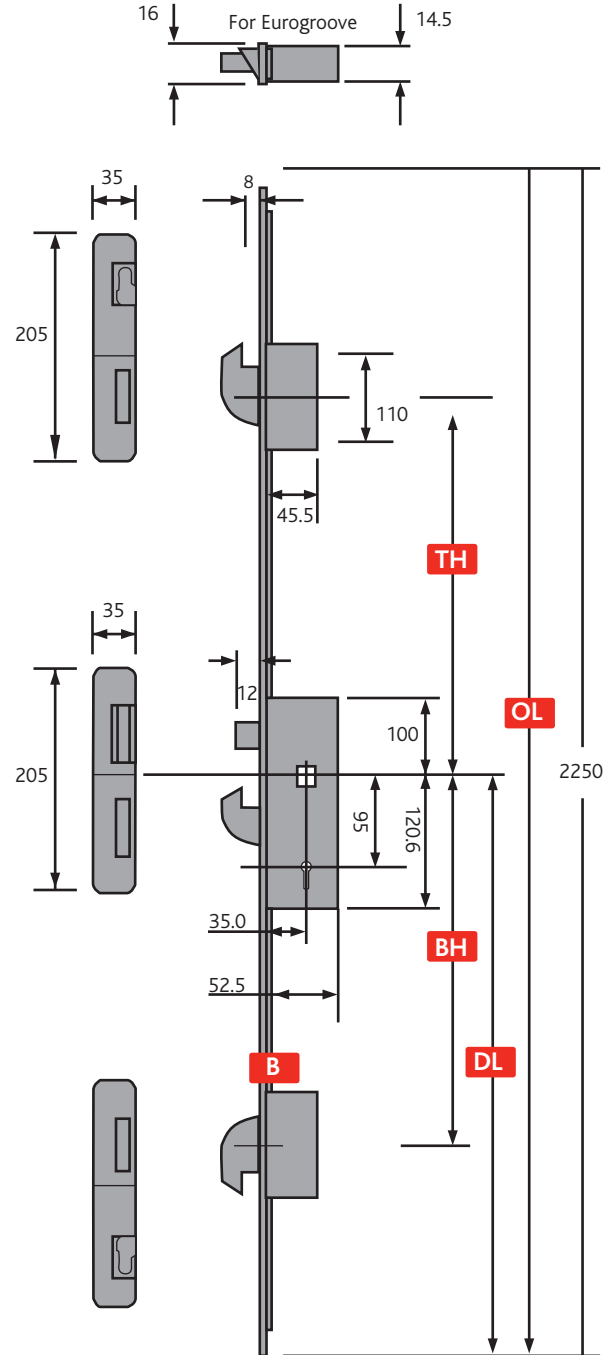


Diagram illustrates product in locked position.  
All dimensions are in mm and are nominal.  
ERA reserves the right to change specification without notice.  
It is the responsibility of the door manufacturer to ensure that the finished product meets any required safety and performance specification.