

Vectis Plus 2 Hook



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
- Supplied with 3 brass keys
- Designed to meet the requirements of PAS 24 as part of a compliant door system, and BS 6375
- Licensed by Secured by Design
- Available as 45mm Backset, with 16mm and 20mm face bars
- Non-handed lock mechanism with reversible sash bolt to minimise stock requirements
- Snib facility as standard on all locks
- Central brass deadbolt throws 22mm to prevent unauthorised entry
- Suites with the Vectis door handle range
- 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
- Twin high security forged brass hooks for anti-separation resistance - 10mm (maximum) engagement into keeps
- Hooks deadlocked in the fully thrown position
- Patented adjustable steel keeps giving $\pm 2.0\text{mm}$ for composite and timber doors (non-adjustable composite and timber keeps also available)
- Optional shoot bolt engagement for additional security
- Single and French door (slave lock kit) application

Vectis Plus 2 Hook

Details

KEY

B Backset	TH Top Hook
FB Face Bar	BH Bottom Hook
DL Datum Line	
OL Overall Length	

B	FB	DL	OL	TH	BH
45	16	1050	2250	570	662

OPTIONAL EXTRAS

B	Slave Unit	Shoot Bolts	
35	•	•	• Available
45	•	•	

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 24 as part of a compliant door set

Material Specification

Lock case:	Steel BZP CR3 Passivate + Seal
Face bar:	Steel BZP CR3 Passivate + Seal
Hook and dead/sash bolt:	Steel BZP CR3 Passivate + Seal
Keeps:	Steel 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.

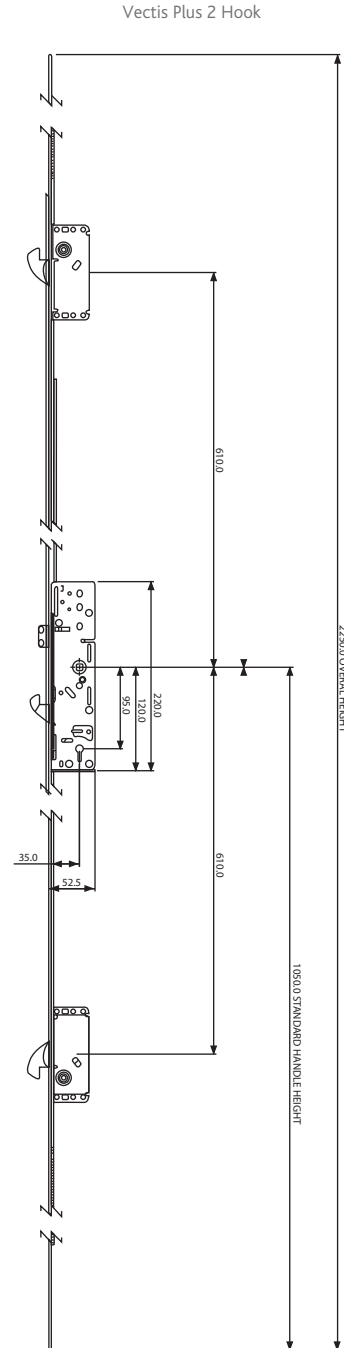


Diagram illustrates Vectis Plus 2 Hook product for Timber/ Composite doors in locked position.

Not to scale.

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.