

Vectis Plus 2 Hook 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
- Supplied with 3 brass keys
- Designed to meet the requirements of PAS 24 as part of a compliant door system, and BS 6375
- 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
- Bi-directional throw of locking features – enhanced anti-jimmy feature
- Twin high security forged brass hooks for anti-separation resistance - 10mm (maximum) engagement into keeps
- Hooks deadlocked in the fully thrown position
- Suites with the Vectis door handle range
- Split spindle for lever/pad applications - choice of length available
- 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 (passive lock kit) application



Keeps

Vectis Plus 2 Hook Door Lock

Ordering Details

To select the required Vectis Plus 2 hook MPL part number, use the tables below to determine:

1. The face bar and backset
2. The overall length of the unit
3. The position of the hooks

KEY

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

B	FB	DL	OL	TH	BH	Part No.
35	16	1050	2250	570	662	9935-00-85AA
45	"	"	"	"	"	9945-00-85AA

OPTIONAL EXTRAS

B	Passive Unit	Shoot Bolts
35	•	•
45	•	•

• Available - See Passive Unit data sheet for more details

Technical Information

Corrosion resistance

Meets the requirements of BS EN 1670:2007 Grade 4 (240 hours)

Operation

Endurance tested in excess of 50,000 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

Packaging

Locks:

5 locks per box

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.

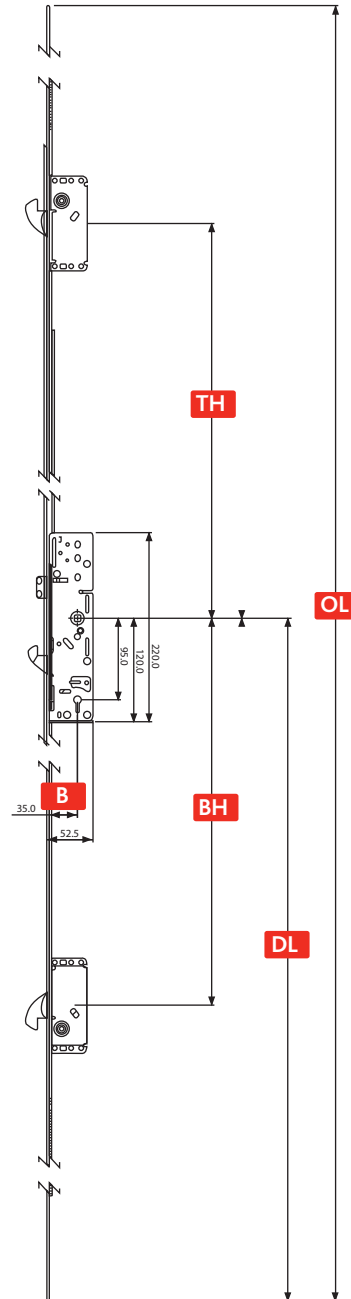


Diagram illustrates product in locked position.
All dimensions are in mm and are nominal.
ERA reserves the right to change specification without notice
It is the responsibility of the door manufacturer to ensure that the finished product meets any required safety and performance specification.