

Winkhaus flexiLock

5 Deadbolt Multi-Point Locking System especially designed for the Repair Market







Winkhaus flexiLock

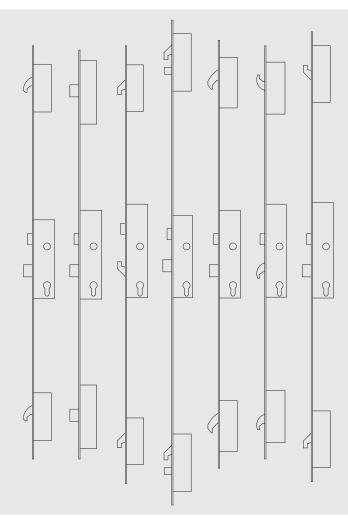
5 Deadbolt Multi-Point Locking System especially designed for the Repair Market

As a market leading manufacturer of multi-point door locking systems Winkhaus have developed the flexiLock for retrofit applications.

With 25 years experience in door locking technology Winkhaus have been able to design a product that can replace most OTHER BRAND multi-point locks if the lock that requires replacement cannot be identified or is obsolete.*

Based on the successful Thunderbolt[™] Locking system the lock has substantially more tolerance for door fitting and could help reduce both fitting time and costly errors on site.

Supplied in three parts (central gearbox, upper and lower extensions) for maximum flexibility, the extensions can be cropped to fit the existing door sash machining preps without any additional routing but in some cases minimal work may be required.





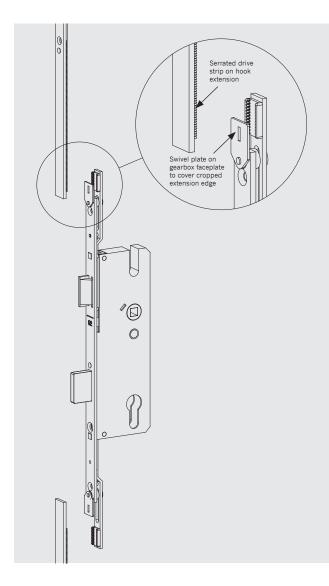
285mm Croppable 275mm Croppable

* A chart is available from Winkhaus showing compatibility and any minimal alterations to the existing routing detail for all major lock brands.

- Available with 16mm wide faceplate and 35mm backset for PVCu and Aluminium doors generally.
- 20mm wide faceplate and 45mm backset for timber and composite doors
- Capable of replacing locks from 1300mm to 2240mm satisfying a huge range of door heights.
- The 92mm PZ central gearbox is non-handed and adaptable for lever/lever or Lever Pad applications.
- Tested to 100,000 cycles the sprung gearbox offers the lowest possible operating forces and helps prevent handle 'droop'

- In most cases the existing handles can be re-fitted and the existing euro profile cylinder can be reused if desired.
- Plated to comply with the highest Grade 4 corrosion resistance requirement of BS EN1670 European Standard. 240 hours.

The Thunderbolt[™] tapered dual deadbolt locking points will also work with the majority of <u>existing</u> frame keeps* so there should be minimal need to replace them.





The split twin deadbolts help to distribute abusive loads and have been tested up to 6.5Kn force, 45% greater than the requirements of PAS23/24.



Specially designed twin nickel plated alloy deadbolts are chamfered to allow a high degree of fitting tolerance for door installation. In addition the deadbolt shape provides low operating forces and helps doors achieve a higher level of weather performance.

* The double deadbolts are compatible with all major brand lock keeps and strikers.

2950 Kettering Parkway, Kettering, Northants NN15 6XZ Tel: +44 (0)1536 316000 Fax: +44 (0)1536 416516

www.winkhaus.co.uk email: enquiries@winkhaus.co.uk