

# Winkhaus Multi-Point Locks

# autoLock AV2

AUTOMATIC Multi-Point Locking System - Locks automatically as soon as the door is closed

Superbly engineered and manufactured in Germany the autoLock AV2 Locking system is approved by the Police 'Secured by Design' security initiative. This important independent endorsement is an essential requirement of the Association of British insurers.

No longer is it necessary to lift the lever handle to engage the hook locking mechanism. This has often been difficult for the elderly and the infirm and puts their security at risk. There is a clear indication from the Police that it is not uncommon for doors to be closed just on the latch because of difficulties lifting handles - a fact well known to potential burglars!

Using an autoLock AV2, which operates as a slam lock as soon as the door is closed, also reduces the risk of a 'follow-on' attack or 'tailgating' as it is sometimes known. Closing the door behind you as soon as you enter a dwelling gives immediate full security and reduces the risk of anyone trying to enter immediately behind you.

The autoLock AV2 is ideally suited for FD30 Fire Doors for multi-occupancy dwellings. The FD30 test requires doors to be tested in the latch position only, without the locking points being engaged. This is to simulate how a door may be commonly closed. This can, however, create problems with achieving a satisfactory fire test result as the door leaf can bow and twist in the heat. This problem is eliminated with autoLock AV2 as the lock engages automatically in three positions helping to hold the door leaf in place against the intumescent seals and thereby achieving a 30 minute fire door rating.



BS EN 1303:2005  
KM 531333  
Enhanced Security





By eliminating the need to lift the handle to engage the lock, the autoLock AV2 is ideal for the elderly. The AV2 has uniquely been awarded The Owl Mark™ approval issued by the University of Birmingham Centre for Gerontology which independently assesses products for their suitability of use with the aged.



autoLock AV2 in combination with Winkhaus Ecoframe™ is successfully tested in doors for Fire Door FD30 applications



autoLock AV2 is never "just locked on the latch". When closing the door, two solid anti-pushback hooks automatically operate to achieve instant security. The lock can be additionally secured by throwing the deadbolt with the key on the outside and thumbturn on the inside.



The security nickel plated steel hooks fully penetrate the heavy duty steel keeps and help prevent forcing apart of the door and frame. autoLock AV2 is Police Secured By Design, PAS23/24, SKG, and VdS accredited.



The high performance gearbox is tested to 100,000 cycles and offers the lowest possible operating forces.



Tested to PAS 023 the autoLock AV2 hook shape provides low operating forces and helps doors achieve a higher level of weather performance.



Winkhaus locks and keeps have a protective surface coating in excess of EN 1670: 2007 Grade 4 which is designated as 'Very high corrosion resistance'.



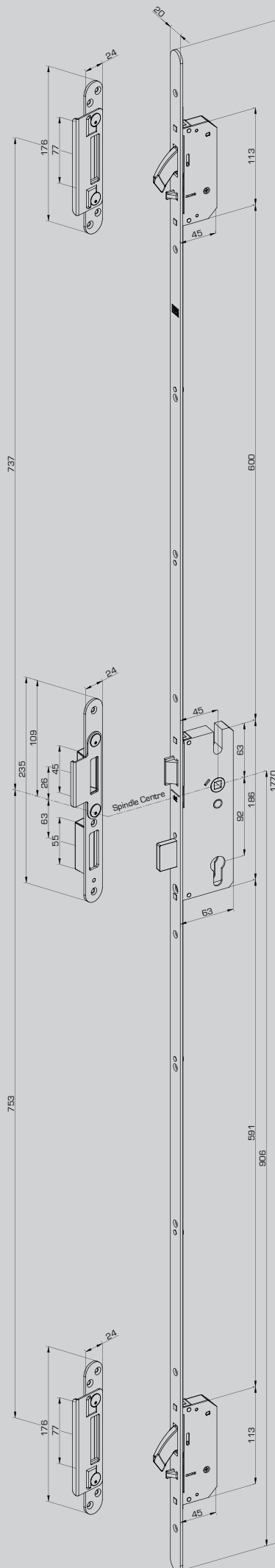
The ability to upgrade to blueMatic AV2 E by adding a motor allows for the option to link to an intercom system, remote control device etc.



autoLock AV2 has been designed to harmonise with the Winkhaus XR6-51 Kitemark profile cylinder (KM531333) and in combination with a security escutcheon meets PAS 24 and the highest TS007 3★ security requirements.



autoLock AV2 is superbly engineered and manufactured in Germany. Established in 1854 Winkhaus is a market leader producing innovative security solutions to meet the challenges of tomorrows' rapidly changing security and ease of use requirements but at the same time empathising with the fine architectural needs of British and Irish heritage.



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