Winkhaus AV2 Heritage Door Lock

AUTOMATIC Multi-Point Locking System



Our architectural heritage in the UK and Ireland is an important element of many of our finest cities and their respective period buildings. With many 18th and 19th Century buildings being listed and in conservation areas it is paramount that any front door replacements are a sympathetic reproduction of a period classic.

Modern Multi-Point Locking systems which provide higher levels of security and weather performance have traditionally not leant themselves to the typical round pull door furniture and separate eye-level escutcheon which can be so common on Georgian and Edwardian doors.

Winkhaus have addressed this problem with the AV2 Heritage Locking System where the euro profile locking cylinder is at a similar height to a traditional round cylinder pull and the lock is operated automatically as soon as the door is closed. This means that an external lever handle is not required to operate the locking points and the lock can be deadlocked or opened externally by turning the key a quarter of a turn. From the inside the door can be opened by an internal thumb turn, again with a quarter turn. The door is automatically locked when closed from the inside and the key is then required to gain entry from the outside.

The AV2 Heritage Locking system is an ideal solution for not only replacement period doors but for prestige new build doors also. Typically cities such as London, Bristol, York, Edinburgh, Bath, Chester, Dublin, Oxford, Cambridge and Liverpool amongst many others would benefit from this modern adaptation of a traditional locking style.



Standard 24mm wide keeps with dust boxes, auto latch strike plate and off-set screw fixing for enhanced security.



The AV2 Heritage Lock is never "just locked on the latch". When closing the door, two solid antipushback 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. AV2 Heritage is Police Secured By Design, PAS23/24, SKG, and VdS¹ accredited.



The high performance gearbox is tested to 100,000 cycles and offers the lowest possible operating forces and helps prevent handle 'droop'.



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



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



AV2 Heritage Lock 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 $3\frac{1}{27}$ security requirements.



The AV2 Heritage Lock 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.



XR6-51 Kitemark Thumbturn Cylinder (KM531333)



Police 'Secured by Design' stamped