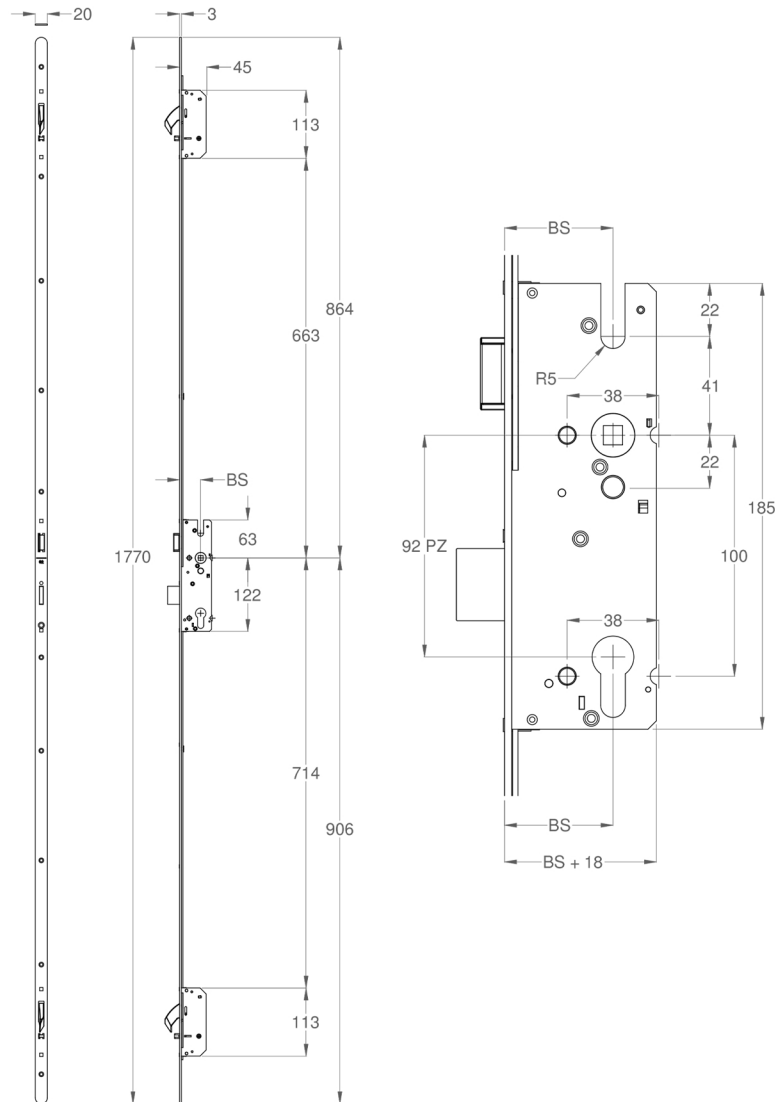


Composite Single Door Lock

Technical Details

Product

- Composite Single Door Lock**
- By eliminating the need to lift the handle to engage the lock, the 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.
 - 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.
 - The AV2 is never “just locked on the latch”. When closing the door, two solid anti-pushback hooks automatically operate to achieve instant security.
 - Tested to PAS24 the AV2 hook shape provides low operating forces and helps doors achieve a higher level of weather performance.
 - AV2 in combination with Winkhaus Fireframe® is successfully tested in doors for Fire Door FD30 application.
 - Winkhaus locks have a protective surface coating in excess of EN 1670 : 2007 Grade 4 which is designated as ‘Very high corrosion resistance’.
 - When the door is closed, high security nickel plated steel hooks fully penetrate the heavy duty steel keeps and help prevent forcing apart of the door and frame. AV2 is Police Secured By Design, PAS 24, SKG, and VdS accredited
 - The high performance gearbox is tested to 100,000 cycles and offers the lowest possible operating forces and helps prevent handle ‘droop’.
 - AV2 Multi-point Locks have been designed to harmonise with the Winkhaus range of security europrofile cylinders, Armorshield™ cylinder guard and Winkhaus XR6-51 Kitemark profile cylinder (KM531333).



Sheet 1 of 1	Drawing Description: Dimensional Details Of Winkhaus' Standard STV AV2 Two Hook Residential Multi-point Door-lock System on a F20 rail.
	Tech Spec Ref: STV AV2 2070 M2