

## Berwick TS 007 2 Star Security Door Handle Fitting Instructions

### User Statement:

This security hardware offers additional defence to several types of attack. However, to ensure enhanced resistance to all commonly used attack methods, this product **MUST** be used in conjunction with a one-star or three-star cylinder meeting TS 007 to ensure security. The star marking will be marked on the cylinder itself. However, in the case of an already-installed cylinder, checking this may require removal of the cylinder from the door. Cylinders supplied before the availability of this specification may be marked with the BSI "Kitemark" logo without any indication of star rating. These should be accepted as equivalent to a one-star cylinder under this specification. In a cylinder lock, it is the cylinder which actually recognises the correct key and provides protection from picking and other forms of manipulation; cylinders which have been successfully tested against these forms of attack under this specification will carry 1-star. A three-star cylinder offers the same protection as a one-star cylinder plus protection from force attack.

### Installing a Berwick TS007 2 Star Door Handle

- It is important that the door is prepared correctly. The correct sized holes must be routed into the door to accept the screw bosses, spindle and cylinder **A**. Please use a rule and square to correctly mark out the holes and check handle holes are aligned.
- Handles are available for a 44mm or 70mm door. Please ensure you have the correct screw and spindle pack for the required door installation **B**. Screw boss lengths differ for the 44mm and 70mm version which needs to be understood for routing.
- One half of the handle has a smaller cylinder hole **C**, for protection, this is the external backplate and should be fitted to the outside of the door. The internal backplate has a standard Euro cylinder hole and is for the inside of the door.
- The handle is non-handed and can be used on left and right hung doors. To ensure the correct handing, hold the external handle on the door with the lever at a 90° facing towards the hinges. When the lever is in the correct position, insert the spindle into the back of the external backplate and position on the door. **NB:** if the spindle is not inserted into the handle when the lever is in the correct position it may cause the spring cassette in the internal and external handle to clash. The internal handle can then be placed on the door and screwed into place. Please ensure screws are tightly fixed to secure the handle. To check operation, push the lever downwards - it should spring back into place when released.

**Classification** 1 6 - - - 3 - -

The Fab&Fix 2 Star high security door handle carries the TS007-1:2014+A2 Corr 2 and EN 1906:2012 accreditations.

