



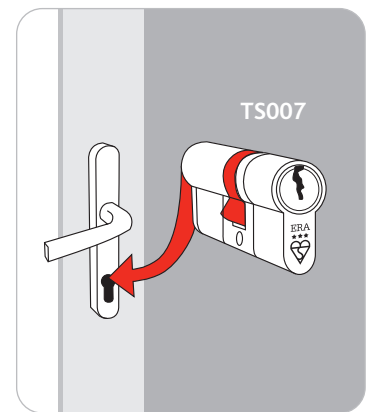
## DCY3SF0RED

### ERA Fortress 3 Star Double Cylinder Fitting Instructions

#### User Statement:

This cylinder offers resistance to the commonly used types of attack. No specific security hardware is required but installing this three-star cylinder in conjunction with security hardware complying with TS007 will increase attack resistance still further.

Security hardware can be of several types, including a handle with a reinforced backplate, an escutcheon or a device which is concealed behind the handle backplate. In all cases, the purpose is to protect your cylinder from forced attack.



#### Installing a Fortress 3 Star Security Cylinder

This cylinder offers 3\* resistance to many kinds of cylinder attack. To be used in conjunction with a door handle to ensure enhanced resistance to all commonly used attack methods.

To fit a high security cylinder you will require: **Screwdriver**



**Ruler**



When installing a new cylinder it is important to select the correct size and style of cylinder for your door. You need to measure accurately to ensure that the new cylinder is the correct size for the lock and the external half is long enough to sit flush against the external handle when fitted, without too much of the cylinder protruding (maximum of 3mm).

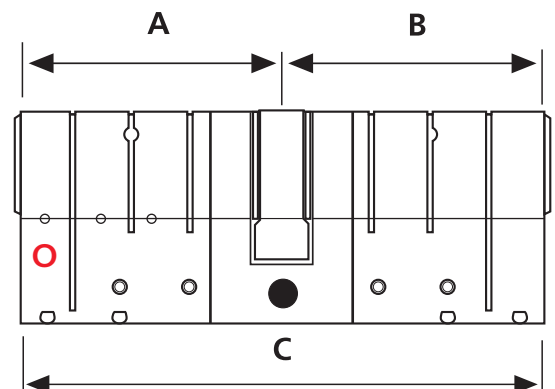
**IMPORTANT:** on all double cylinders where the dimensions are equal both sides of the cylinder e.g. 37.5/37.5, 45/45, 50/50 etc, the security protection is only on the external (O) side of the cylinder, so you must ensure that the cylinder is fitted the correct way round, so the external side of the cylinder is visible from the outside of the door. This is denoted by an **O** marked on the cylinder itself.

#### How to change your cylinder

On the open edge of the door look for the larger screw which falls in line with the bottom of the cylinder and remove screw.

With the key inserted into the cylinder, turn slightly while pulling to enable the cylinder to be removed.

To replace the cylinder reverse the above procedure.



#### Cylinder Size Guide

**A** Measurement from the centre of the cam to point A (refer to above diagram)

**B** Measurement from the centre of the cam to point B (refer to above diagram)

**Note:** Your cylinder may be longer on one side than the other. Remember for all equal sized cylinders, look for the **O** to determine the external side.