Lever on Rose Handle - 2 **FITTING INSTRUCTIONS**

PLEASE READ INSTRUCTIONS **CAREFULLY BEFORE BEGINNING INSTALLATION**

Tools Required:

- Drill
- 2mm, 5mm, 20mm diameter drill bits
- Screwdriver
- Pencil
- Tape measure
- Combination square

Preparation:

1. When the Lock or latch has been mortised, using a pencil and combination square mark out the height of the spindle hole **C** from the Latch.

2. NOW REMOVE LOCK OR LATCH FROM THE DOOR.

- 3. Carefully decide which distance/ backset A or B suits your lock or latch.
- 4. Fold the template on the appropriate dotted line and hold firmly on door.
- 5. Mark the centre hole **C** and the bolt through holes **D** using a bradawl or similar tool.
- 6. For Locks that don't except bolt through fixings, pilot drill positions **D** with 2mm Drill Bit

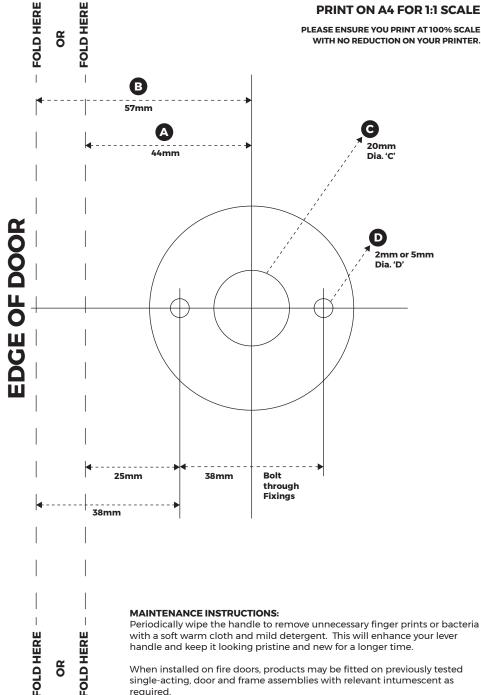
- 7. Using a 20mm bit, drill the spindle hole **C** in the centre.
- 8. If the latch/lock accepts bolt through fixings, using a 5mm drill bit, drill out the fixing holes D.

Fitting the Handle:

- 9. Fit the Latch or Lock as required to previous morticed holes.
- 10. Remove the roses and insert the spindle to one of the handles.
- 11. Position the lever on the door so the spindle passes through the spindle drive and line up with the holes in the door.
- 12. Position the opposite lever on the door and fix with the bolt through fixings.
- 13. Bolt through fixings should be hand tight until it is all aligned and then securely tightened with a screw driver.
- 14. If it is not possible to use bolt through fixings then use holes **D** for wood screws.
- 15. Check that the lever handles operate freely. If not adjust and align as required.
- 16. Securely press or screw on the outer rose covers.

PRODUCT MAINTENANCE AND SAFETY:

WARNING: The safety features of this product are essential to its compliance. No modification of any kind other than those described in these instructions are permitted.



When installed on fire doors, products may be fitted on previously tested single-acting, door and frame assemblies with relevant intumescent as reauired.

For particular conditions feel free to visit our website www.sparkauk.com or contact our dedicated technical support team on: 0114 350 3414 if you have any further questions.