# Lever on Rose Handle - 1

# **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 E 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.
- 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, fit one lever handle with spindle at points **E** and then fit opposite lever at points **E**. Additional fixings at point **D** can be used if required.
- 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.

# **FOLD HERE** FOLD HERE **PRINT ON A4 FOR 1:1 SCALE** PLEASE ENSURE YOU PRINT AT 100% SCALE 9 WITH NO REDUCTION ON YOUR PRINTER. B 57mm G 20mm 44mm DOOR D (E) **(E)** 5mm Dia, 'D' Ō 5 (E) Bolt 23.5mm 41mm through **Fixings** 36.5mm **MAINTENANCE INSTRUCTIONS:** Periodically wipe the handle to remove unnecessary finger prints or bacteria **FOLD HERE** FOLD HERE with a soft warm cloth and mild detergent. This will enhance your lever handle and keep it looking pristine and new for a longer time. When installed on fire doors, products may be fitted on previously tested single-acting, door and frame assemblies with relevant intumescent as

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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.