

# INGERSOLL LOCK OPENER



A useful tool to help you open Ingersoll SC71 type locks. After drilling a small, 6,5 mm hole (which can be easily plugged after opening), this tool will allow you to quickly operate the hand lever.

With little training needed, you will be able to insert the tool, actuate the locking mechanism and open it by applying continuous pressure on the lever..

Please note that this tool cannot work if the lock has been further deadlocked by external use of the key.

## How to use the Ingersoll SC71 Lock Opener

Drill a hole 6.5mm (1/4") dia. through the door at distance of 40mm to 45mm directly above the centre of the keyhole. As a guide, the drop arm is 45mm in length.

Next, lift the drop arm and push it right through the hole until you are sure that arm has dropped. Then rotate the handle through a quarter turn, clockwise if the lock is on the L.H.S. of the door, or anti-clockwise if on the right. Pull the tool gently back until the drop arm is felt to touch the back of the door. Then push the tool forward again by about 20mm (3/4") and rotate the handle back to the vertical position. The drop arm should then be between the lock case and the operating lever. All that is then required is a steady push to operate the lock.

**Tip :** Practice just once with a spare piece of wood and an old lock case clamped together in the workshop vice. Seeing what happens as you follow the instructions provides an insight into actual usage.

**N.B.** If the lock has been deadlocked with the external use of the key, then the lock cannot be opened with this tool.

