

**Application:**

Kitchen and bathroom plumbing; wash basins, sink, toilets and floor drains.

**Manual Operation:**

1. Hold the tool handle [fig.1] whilst loosening the anti-rotation bolt [fig.2] with your other hand.
2. Pull the cleaning spring [fig.3] from the storage chamber [fig.4] and insert it into the pipe to be cleared until resistance can be felt. Always maintain 20-30cm of the spring between the drain unblocker and the pipe opening.
3. Tighten the anti-rotation bolt [fig.2].
4. Turn the cleaning spring by winding the crank handle [fig.5] in a clockwise motion, applying gentle pressure.
5. When the blockage is cleared, remove the cleaning spring [fig.3] by loosening the anti-rotation bolt [fig.2] and manually pulling the spring back into the storage chamber [fig.4].
6. Repeat this process until obstruction is cleared.

**Electric Drill Operation:**

1. Repeat steps 1-3 of the manual operation (above).
2. Attach your drill to the drain unblocker drill adaptor [fig.6].
3. **Caution: Set your drill to a low torque setting to avoid injury.**
4. Start your drill on variable speed setting and increase the rotational speed according to the obstruction type. **Warning: Keep hands clear of the crank handle [fig.5] whilst in use.**
5. When the blockage is cleared, remove the cleaning spring [fig.3] by loosening using the anti-rotation bolt [fig.2] and manually pulling the cleaning spring [fig.3] back into the storage chamber [fig.4].
6. Repeat this process until obstruction is cleared.

**Caution:**

- Always tighten the anti-rotation bolt before turning the cleaning spring manually or with an electric drill.
- Always point the spring away from the body whilst loosening the anti-rotation bolt.
- When clearing blocked sinks, remove water filters and other objects.
- Always wear gloves and eye protection when clearing drains.

**Storage**

- We recommend that the cleaning spring is cleaned and left to dry before storing back into the storage chamber for future use.