

# LEAF GAUGE STERILISATION PROCEDURE

## MANUAL CLEANING METHOD

### A. Prepare to Clean

- Prepare a cleaning solution by mixing an enzymatic manual cleaner (<55°C), or a similar cleaning solution with tap water using the recommended concentration (4ml/l), following the manufacturer's instructions.
- Prepare this solution in a container large enough to fully submerge the device.

### B. Soak & Scrub

- Scrub the device for a minimum of 15 seconds with a soft nylon-bristled brush and/or pipe brush.
- Scrub the device below the water line to ensure contact with an enzymatic cleaner. Articulate the device to ensure all surfaces are scrubbed.

### C. Rinse

- Remove the device from the enzymatic solution and thoroughly rinse under flowing tap (utility) water for a minimum of 1 minute.
- Allow the device to dry.
- After rinsing, inspect the device for visible soil residue. If present, repeat this procedure until no visible soil remains.

## AUTOCLAVE METHOD - STEAM STERILISATION

### A. Prepare to Clean

- The preferred manner of sterilisation is Autoclaving or Steam Sterilisation. In general, sterilise wrapped items for 30 minutes and unwrapped items for 20 minutes at 121°C at 106 kilopascals pressure.
- Do not begin timing until the autoclave reaches the desired temperature and pressure.

### B. The following are a number of helpful tips when autoclaving your Leaf Gauge:

- Fan out the leaves to ensure the steam reaches between them.
- The recommended temperature setting is 121°C.
- Avoid placing the Leaf Gauge too close to other items in the autoclave, as this will prevent steam from reaching all surfaces.
- Avoid contact with metal instruments that are in the autoclave.

### C. Dry Heat or Chemclave Sterilisation

- **Note:** Dry Heat and Chemclave Sterilisation are not acceptable for use on Leaf Gauges. The temperature of these methods is too extreme and will result in the melting of the plastics.