

# MAINTENANCE INSTRUCTIONS

Following instructions will help extend the life of your pliers.



## Warranty

We guarantee your pliers for 1 year.

- ▶ It covers breakage, joint failure and corrosion under normal use.
- ▶ Improper use and care for pliers may void the warranty.



## Cleaning & Sterilization

All pliers should be cleaned and sterilized prior to first use, as well as before each subsequent use. Ultrasonic cleaner and steam autoclave are the most effective means of cleaning & sterilization.

- ▶ Wash and remove all debris on the pliers immediately after use.
- ▶ Only with recommended chemicals for cleaning.
- ▶ The pliers should be kept separately avoiding contact in the ultrasonic cleaner.
- ▶ Do not leave the pliers too long in the ultrasonic cleaner, or it'll make the edges of the cutters dull.
- ▶ Do not clean the pliers with hard brushes, only with a soft brush if necessary. (Manual cleaning)
- ▶ Excessive sterilization may damage the polish on the pliers.



## Lubrication & Sharpening

It is advised to lubricate and sharpen the pliers routinely to extend their life.

- ▶ One drop or one spray for lubrication is enough and remove excessive lubricant.
- ▶ The sharpen frequency depends on: use frequency, types of wires the cutter is using, etc.
- ▶ Do not use the pliers to cut or bend a heavier wire than its standards, it will damage the inserted tips of the pliers.
- ▶ Inspect the pliers routinely to determine whether sharpening is required.



## Corrosion & Discoloration

Our pliers are corrosion resistant but proper use and maintenance are still important to prevent these problems.

- ▶ Corrosion & discoloration could be caused by the chemicals and minerals in the tap water. Do not rinse the pliers with soap and tap water. Always use distilled water for cleaning and sterilization.
- ▶ Discoloration could be caused when the pliers are without drying after sterilization.
- ▶ Do not expose pliers to excessive high temperatures. Store pliers in a dry and dust free place after sterilization.
- ▶ Corroded pliers are recommended to discard and change a new one.

