

HANDLING INSTRUCTIONS FOR DETONATOR CRIMPING PLIERS 3005

APPLICATION

The crimping pliers are made to connect the detonator with the fuse wire. The usage for other purposes is not allowed.

HANDLING OF THE SAFETY CRIMPING PLIERS

Before using the pliers have to be checked for soiling. Press the handles of the pliers a few times together to prove if the jaws close easily and open easily as soon as you stop to press the handles together. Pliers that are not orderly have to be cleaned in kerosene. After cleaning lubricate the pliers with oil. Do not put the pliers in dusty, sandy places or in a soiled working bags or boxes.

CONNECTING THE FUSE WIRE WITH THE DETONATOR

Check the crimping pliers. Adjust with the key the adjusting screw so that the detonator is about the same height as the muzzle of the pliers jaws (the edge of the jaws).

Shove the end (that was vertical cut off) of the fuse wire carefully in the empty space of the detonator. Do not apply pressure on the detonator and do not turn the fuse wire to avoid the friction which could maybe trigger an involuntary detonation.

Please pay attention to the handling which is mentioned on the backside (the drawing). Afterwards press the handles once hard together to crimp.

The pliers have to be always held cross to the body to avoid that the body will be hit by parts of the detonator if there is an involuntary detonation.

MAINTENANCE

By permanent operation of the pliers it is necessary to disassemble, cleanse and lubricate the safety crimping plier once a month. By disassemble follow the steps in the wright order of following procedure:

1. Loosen the shorter part of the pipe and take it off.
2. Put off the safety ring; shove the pin that secures the flexible handle aside and put of the flexible handle.
3. Take the jaws of the pliers out of the body of the plier as well as the adjustable screw.

Now the pliers is disassembled and prepared to be cleaned and lubricated.

To assemble the pliers follow the steps backwards.

Basically a cleaning of the pliers in shorter intervals, especially by crimping in larger quantities, is necessary because it is the only way to secure the action safety and quality as well as the durability of the pliers.

