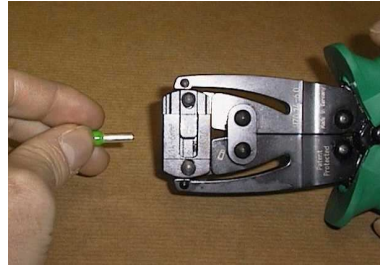


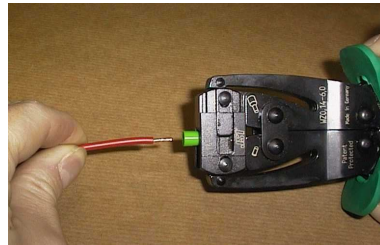
## J.S.T. HAND TOOL WZ0.14-6.0, WZ2.5-10 & WZ10-16

### Operation Procedure:

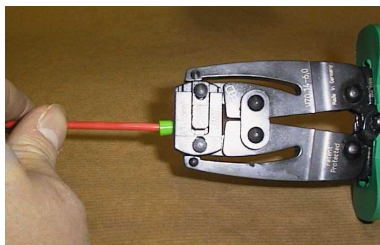
- 1) Open the tool and insert the ferrule.



- 2) Close the handles until the ferrule is lightly gripped.  
The wire end ferrule is now held in the correct position.

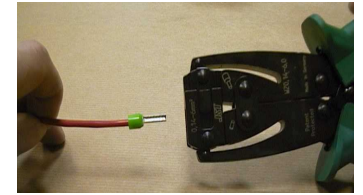


- 3) Take the wire, stripped to the correct length (see back page) and place it in the crimp zone of the wire end ferrule.



- 4) Close the tool until the ratchet releases.

- 5) Open the tool and remove the crimped wire. Check crimp against visual specification.



- 6) A correctly crimped wire end ferrule should look similar to this:



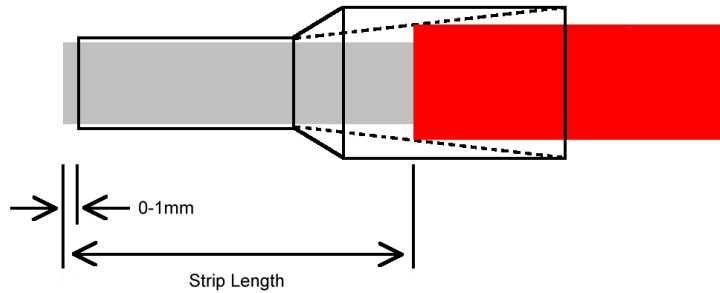
### Corresponding Hand Tool For Crimping Wire End Ferrules

J.S.T. Part No.	Wire Size (mm <sup>2</sup> )	Hand Tool
( )WE0.25-6	0.25	WZ0.14-6.0
( )WE0.5-8	0.5	WZ0.14-6.0
( )WE0.75-8	0.75	WZ0.14-6.0
( )WE1-8	1.0	WZ0.14-6.0
( )WE1.5-8	1.5	WZ0.14-6.0
( )WE2.5-8	2.5	WZ0.14-6.0 / WZ2.5-10
( )WE4-10	4.0	WZ0.14-6.0 / WZ2.5-10
( )WE6-12	6.0	WZ0.14-6.0 / WZ2.5-10
( )WE10-12	10.0	WZ2.5-10 / WZ10-16
( )WE16-12	16.0	WZ10-16

( ) = F for French code / G for German code eg: FWE0.25-6

## Strip Length:

The wire should be stripped as per the specification below:-



The witness should be 0→1 mm longer than the crimp zone length of the wire end ferrule.

## Maintenance Procedure:

The following procedure is the recommended maintenance schedule for this hand tool.

- 1) Clean and remove all foreign matter with a clean brush, or a soft, lint-free cloth.
- 2) Lightly oil all moving parts using a general purpose oil. Do not oil excessively.
- 3) Inspect springs for damage.
- 4) Perform a test crimp.
- 5) Check crimp against visual specification.
- 6) When the tool is not in use, keep the handles closed to prevent objects from becoming lodged in the crimping dies and store the tool in a clean dry area.

# INSTRUCTION MANUAL FOR J.S.T. HAND TOOL WZ 0.14-6.0 WZ 2.5-10 WZ 10-16

