BLUE WAVE®

SWAGELESS CONE TERMINAL

The Swageless Cone Terminal is designed for use on 1x19 wire construction as well as compacted and Dyform wires. The user is responsible for proper use and installation of the components. Blue Wave does not take responsibility for damaged threads, due to overtightening or lack of Loctite. Blue Wave does not recommend to seal the terminal, but advise to rinse the terminal regularly with fresh water and treat with WD40.

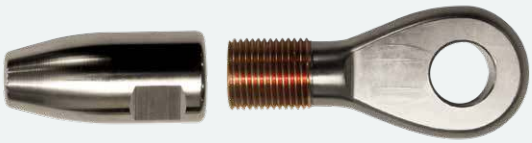


Cone-house **Cone** **Eye**



For locktite and lubricant, please order SCTKIT

1



Apply Loctite 262 on threads and lightly screw the two parts together. Unscrew and check both threads are filled with Loctite.

2



Slide the Cone housing over the wire.

3



Open the outer strands one by one.
A screwdriver is helpful for this job.

4



Place the Cone over the center core of the wire, rotating the cone while pushing.

5

1 ½ x wire dia.



Twist the outer strands back over the cone. Make sure that all strands are evenly distributed over the cone. The end of the wire must be 1 ½ x the wire diameter over the top of the cone. Check this distance with callipers.

6



Fill the wire former hole with BlueWave lubricant.
The terminal is now ready to be assembled.

Using appropriate tools, screw the two parts together tightly. To ensure total security apply one last half turn. However, do not overtighten threads with excessive force.

NOTE: the former (top part) must be screwed all the way into the housing - max. 2 - 3 threads visible!

7



As a precaution take the terminal apart and visually check that the strands lay evenly around the cone and fit into the wire former (top part). Finally re-assemble as above and allow the Loctite to dry.

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