

The promise of precision, every time.



[www.mac-weld.com](http://www.mac-weld.com)

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## Protection Tubes

Mac-Weld protection tubes are designed to handle the harshest environments



**Our protection tubes are designed and manufactured 100% in-house, and are made to accept standard and custom made temperature sensors and thermostat bulbs.**

Mac-Weld protection tubes are available in many lengths. Our metal tubes are used in a wide variety of applications, and allow for easy connections to standard thermocouples. Metal protection tubes are optimized to perform in non-pressure environments such as chimney flues, heating/cooling ducts, etc.

Our most common protection tube is made from 316/L stainless steel, which is a great balance between overall cost and protection. With the ability to perform in high temperatures, as well as improved resistance to corrosion and mild acid when compared to 304/L.

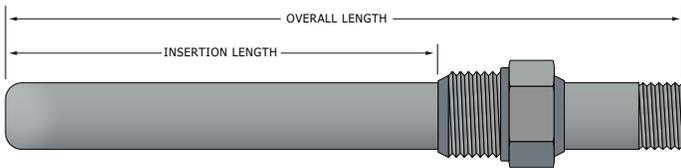
### Design Advantages:

- Recommended for low pressure applications
- Flanged, threaded and weld-in connections available
- Light weight design compared to standard thermowells
- Large selection of materials available
- Custom designs available upon request
- Thermocouple assembly available; call for details.
- NACE compliant

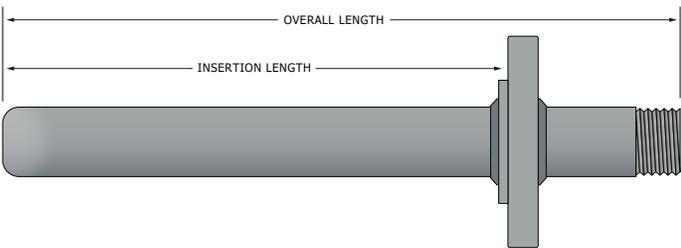




Weld-In Connection



Threaded Connection



Flanged Connection

