

# Magnet Mount Thermocouples

## MP Series

Dual magnet style MP2.

Single magnet style MP1.

Shown actual size.

SS overbraided glass lead wire standard.

Shown with optional PFA insulated lead wires.

Featuring the SMPW subminiature connector with handy write-on window.

- ✓ Measures Surface Temperature of Ferrous Materials
- ✓ Spring-Mounted Thermocouple

- ✓ Single or Dual 53 Newton (12 lb) Pull Magnets
- ✓ J, K, E, T Calibrations
- ✓ Magnet Will Retain 90% of Its Pull at 370°C (700°F)

- ✓ Subminiature Male Connector with Write-On Window and Cable Clamp Included
- ✓ 1 m (40") SS Overbraid Glass, or PFA Wire

Smaller magnetic mount thermocouples are also available, see models 88401 and 88402.

Lead Wires: 1 m (40"), SS overbraided glass standard, extra lead wire additional cost/ft, PFA insulated optional

### Specifications

#### Magnet Dimensions, MP1:

25 H x 38 W x 25 mm D  
(1.0 x 1.5 x 1.0")

#### Magnet Dimensions, MP2:

108 H (with handle) x 64 W x 25 mm D  
(4.3 x 2.5 x 1.5")



To Order	
Model No.	Description
MP1-(*)-36-SMPW-M	Single-magnet probe
MP2-(*)-36-SMPW-M	Dual-magnet probe

\* Specify calibration Type: J, K, E or T.

SS overbraid glass insulated wire standard. To order with optional PFA insulated wire, add suffix "-TT" to model number. Price per additional foot. To order ungrounded, add "-UNGROUND" to model number for an additional cost.

Ordering Example: MP1-K-36-SMPW-M-TT, Type K, single magnet thermocouple probe with optional PFA insulated leads.