

# Magnet Mount Thermocouples

## MP Series

Dual magnet style MP2.

Single magnet style MP1.

Shown actual size.

SS overbraided glass lead wire standard.

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

Shown with optional PFA insulated lead wires.

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

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

- ✓ 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)

### 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")

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

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



### 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.