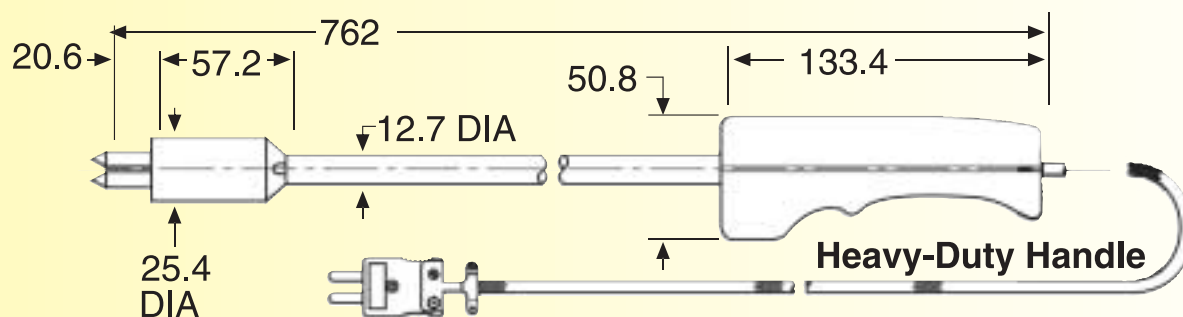


High Temperature Probes Foundry Probe

- ✓ Type K, CHROMETM-ALOMEGATM Thermocouple Elements
- ✓ Measures Hot Metal Surfaces
- ✓ Rated up to 1260°C (2300°F)
- ✓ Extra Heavy Duty Design
- ✓ 6mm Diameter Contact Elements
- ✓ Works with High Temperature Impedance Type K Temperature Readouts
- ✓ Rugged, Heavy Duty Aluminium Handle



Dimensions
In mm

Optional OST-Male termination shown

Specifically designed for use where surface temperatures reach up to 1260°C and rough handling is routine, OMEGA's Foundry Probe uses large, heavy duty tips that can penetrate surface slag to measure the true temperature of the casting. The surface to be measured must be electrically conductive. The lead wires are 7/0.5mm stranded wire with high temperature insulation and stainless steel overbraiding for added protection.

Will not work with analogue display systems requiring 10 or 15 ohm input impedance.

Specifications

Calibration: Type K, CHROMETM-ALOMEGATM

Maximum Temperature:

1260°C (2300°F)

Contacts: 6mm, Pointed.

Lead Wire: 1.8m, stainless steel overbraiding

Probe Length: 762 mm

Handle: Rugged Aluminium, type HDX

From **£175**

Note: Probe Tips Must Contact Measurement Surface for Accurate Readings

CUSTOM ASSEMBLIES AVAILABLE:

Please contact the Sales Department and send sketch for quotation.

To Order (Specify Model No.)

| Model Number | Price | Description |
|---------------------|-------|--------------------------------|
| SP-HF-K-6.0 | £175 | Spade Lugs termination |
| SP-HF-K-6.0-OST-IEC | 179 | OST Male Connector termination |
| SP-HF-K-6.0-OGP-IEC | 181 | OGP Male Connector termination |

Ordering Example: SP-HF-6.0-OST-IEC, high temperature foundry probe, type K, 762mm long with an OST male standard size connector, £179