

HI766 K-Type Thermocouple Probes

HI766PX Series, Probes with Detachable Handle

The HI766PX series are K-type thermocouple temperature probes to be used with thermocouple thermometers. These probes are ideal for measuring samples at very high temperatures, such as in industrial applications.

All probes are made of stainless steel for long life and easy cleaning. The HI766PX series includes a wide range of probes for measurement of liquids, air, gas and penetration in semisolids, as well as curved, planed or hard-to-reach surfaces. In addition, models are available with interchangeable or fixed handles for maximum versatility.



HI766HD, Probe Handle

A rugged, PVC handle with a 1 meter (3.3') cable. It is provided with a female connector, which allows the connection of any HI766Px probe.

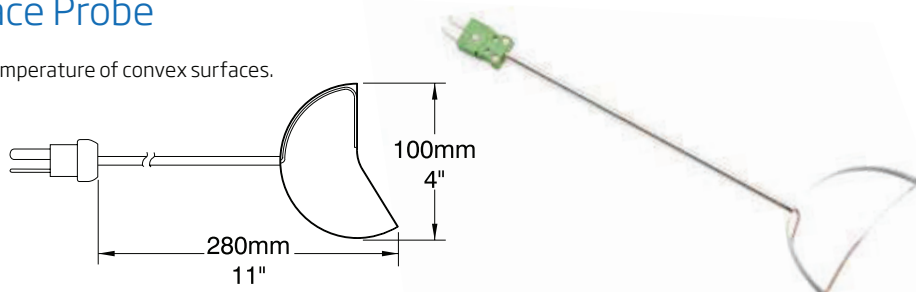
HI766EX, Extension Cable

A coiled cable which extends the probe cable by 1 m (3.3') , with two connectors at the two ends (1 male and 1 female).



HI766PA, Roller Surface Probe

This probe is designed to measure the temperature of convex surfaces.



Specifications

Code	Application	Max. Temperature	Response Time (90% of final value)	Probe Length	Probe
HI766PA	convex surfaces, moving rollers	320°C (600°F)	7 seconds	280 mm (11')	stainless steel

HI766PB, Surface Probe

Temperature probe for measurements on surfaces.



Specifications

Code	Application	Max. Temperature	Response Time (90% of final value)	Probe Dimensions	Probe
HI766PB	hot solids, furnaces, molds	650°C (1200°F)	8 seconds	L 200 mm x dia 16 mm (7.9 x 0.6")	stainless steel