

TEMPERATURE INSTRUMENTATION FOR RESEARCH AND INDUSTRY

Products

Sensors - Industrial Thermocouples - Thermo-Dip® Thermocouple

Non-Ferrous Foundry Thermocouples

Thermo-Dip thermocouples are designed for intermittent temperature sensing below 2300°F (1255°C), for use in molten brass, copper, aluminum, lead and other non-ferrous metals. The 446 SS sheath (0.500" OD) protects a 16 gage ANSI Type K thermocouple. Insulated at the hot end with double bore ceramic insulators and fiberglass sleeving at the cold end. Interchangeable with other makes.



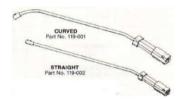
PROBE	FOR HOLDER LENGTHS			
LENGTHS	43" Part No.	55" Part No.	72" Part No.	96" Part No.
8"	119-084	119-085	119-087	119-089
12"	119-124	119-125	119-127	119-129
15"	119-154	119-155	119-157	119-159
20"	119-204	119-205	119-207	119-209
24"	119-244	119-245	119-247	119-249
30"	119-304	119-305	119-307	119-309

Thermo-Dip® Holder

The Thermo-Dip holder is constructed of a stainless steel tube with reinforced thermoset molded grip. Thermocouple installs in stainless steel sleeve with two stainless set screws. Removing one half of grip exposes terminals for easy thermocouple replacement. Interchangeable with other makes.

Curved holder is available in lengths of 43", 55", 72" and 96". Straight holder is available in 31" length only.

PART NO.	LENGTH
	43"
119-001	55"
Curved Holder	72"
	96"
119-002 Straight Holder	31"



Armored Extension Cable

Connects the Thermo-Dip holder to wall mounted instrument. Flexible armor protects 16 ga. Type KX extension wire; strain relief springs provide extra protection at each end.

Available in lengths from 5 feet.

PART NO.	LENGTH	
119-005-(*)	5 feet	
119-005-(*)	(*)=Total cable length in feet	

Thermo-Dip® Holder for Digital Foundry Thermicator

The Thermo-Dip holder is constructed of a stainless steel tube and box with reinforced

thermoset molded grip. Thermocouple installs in stainless steel sleeve with two stainless set screws. Removing one half of grip exposes terminals for easy thermocouple replacement. Thermicator 819-K indicator slides into holder for fast dependable connections.

PART NO.	LENGTH
	43"
119-006	55"
119-006	72"
l i	96"

For more information regarding Thermo-Dip Thermocouples

Please consult your Marlin Catalog.

