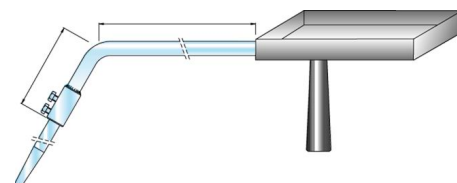


80518 Non ferrous foundry probe



General

Applications	Temperature measurement of molten Brass, Copper, Lead, Aluminium and other non-Ferro metals
Measuring head	Original Marshall tip
Construction	Replaceable tip
Thermometer	Probe with integral thermometer case
Handle	Plastic

Sensor

Themocouple	Type K
Accuracy	According IEC 60584-1
Response time	30 seconds
Max. tip temperature	1260°C / 2300°F
Sensor	Solid thermocouple probe
Material	SS446 with grafite layer
Thermocouple probe	Original Marshall tip
Tip	Replaceable

Lance

Lance material	Stainless Steel
Lance horizontal length	1100 mm
Lance length for bend	200 mm

Thermometer holder

Material	Coated SS
Dimensions	245x75x30mm

Thermocouple connection

Connector	Miniature thermocouple connector, flat pins
Internal wiring	Type K

Options

Spare sensor	80518 A
	For other lengths see the HT 4095
Digital thermometer	APPA 51/52

Ordering code

*This datasheet is purely indicative, build-up of model code may vary from this datasheet.

Model

80518