# thermometers & probes Surgical Equipment

## Thermocouple Probes





Next



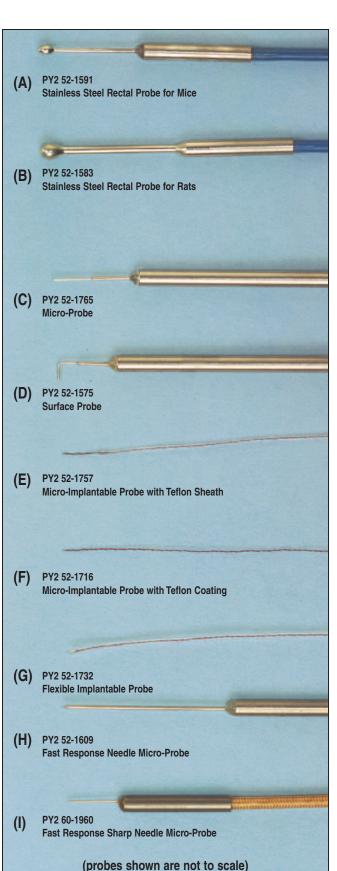






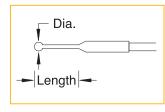






These Thermocouple Probes are made with proprietary copper thermocouple wires and are accurate to 0.1°C due to stringent wire standards. The small size of the sensor provides fast response times with time constants as low as 0.005 seconds.

These Thermocouples Probes can be used interchangeably with all the Thermocouple Thermometers described on the preceding pages. No recalibration is required. These Probes can be sterilized by gas (ETO) or Cidex.



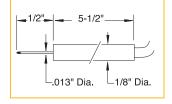
## **Stainless Steel** Rectal Probes (A, B)

For fast intermittent measurements in mice and rats. They have a stainless steel shaft with a 1.5 m (5 ft) lead. Maximum temperature 125°C (257°F). Not isolated. Available with two

different shaft sizes. Supplied individually.

### **Stainless Steel Rectal Probes**

Order#	Animal	Time Constant	Ball Diameter	Shaft, D x L
<b>PY2 52-1591</b> (A)	Mice	0.5 sec	(0.065 in)	0.71 x 19.1 mm (0.025 x 3/4 in)
<b>PY2 52-1583</b> (B)	Rats	0.8 sec	(0.125 in)	1.5 x 25.4 mm (0.059 x 1 in)



### Micro Probe (C)

 Time constant 0.025 second

This Probe is for use on micro-specimens. The sensor bead slightly protrudes from the 0.33 mm (0.013 in) diameter x 12.7 mm (1/2 in) long stainless steel

shaft to facilitate temperature probing. The 3.2 mm (1/8 in) diameter x 140 mm (5-1/2 in) long tubular handle fits most micromanipulators for precise positioning. The maximum intermittent temperature 200°C (392°F); continuous use 100°C (212°F). Not isolated. Supplied individually. Lead length 1.5 m (5 ft).

### Order# **Product**

PY2 52-1765 Micro Probe (C)



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