



# REPLACEMENT PROBES

## FOR AQUATUFF™ THERMOCOUPLE WRAP&STOW™ INSTRUMENTS

Suitable for measuring a variety of different substances from dense solids and meats to delicate products such as eggs and liquids.

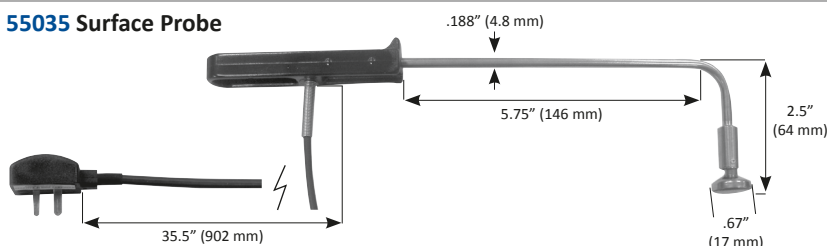
Aquatuff™ replacement probes can be changed on location and maintain the Total System Accuracy without calibration. Wrap&Stow™ thermocouple instruments are designed with unique cable storage channels to safely store and protect the probe.

### 55032 / 55032-N DuraNeedle Probe



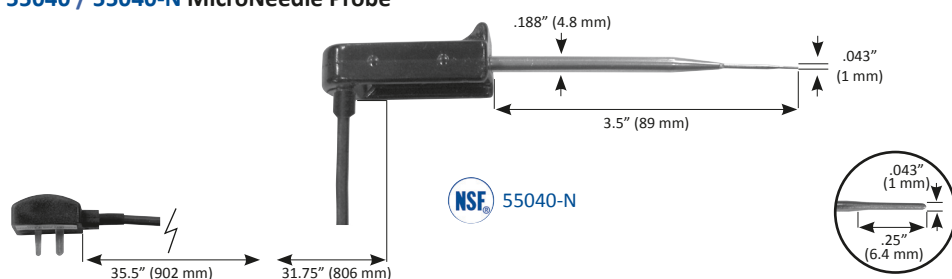
Temp. Range: -100° to 500°F (-73° to 260°C)  
 Max Tip Temp: 500°F (260°C)  
 Max Cable/Handle Temp: 400°F (205°C)  
 Response Time: 1 second, liquid  
 Unit Weight: 2 oz (57 g)  
 Flexible Cable with Fluoroelastomer Outer Jacket  
 55032-N is the replacement probe for the 35X Series NSF-listed instruments.  
 Designed to measure dense meats, soft foods and liquids.

### 55035 Surface Probe



Temp. Range: -40° to 500°F (-40° to 260°C)  
 Max Tip Temp: 500°F (260°C)  
 Max Cable/Handle Temp: 400°F (205°C)  
 Response Time: 2 seconds, oiled surface  
 Unit Weight: 3 oz (85 g)  
 Flexible Cable with Fluoroelastomer Outer Jacket

### 55040 / 55040-N MicroNeedle Probe



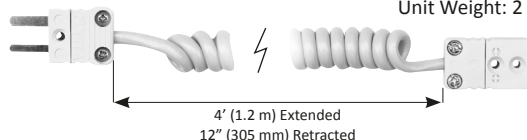
Temp. Range: -100° to 500°F (-73° to 260°C)  
 Max Tip Temp: 500°F (260°C)  
 Max Cable/Handle Temp: 400°F (205°C)  
 Response Time: 1 second, liquid  
 Unit Weight: 2 oz (57 g)  
 Flexible Cable with Fluoroelastomer Outer Jacket  
 55040 with more robust spring strain relief, is not NSF listed.  
 55040-N is the replacement probe for the 35X Series NSF-listed instruments.

# CONNECTORS AND EXTENSION CABLES

Extension cables can be used to increase cable length on any thermocouple probe. Atkins' extension cables can also be used to add a cable to a direct-connect probe.

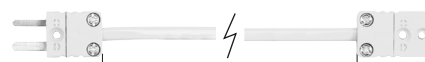
### 10040 (J, K or T) Coiled Retractable Extension Cable

Max Temp: 176°F (80°C)  
 Unit Weight: 2 oz (57 g)



### 10045 / 10052 (J, K or T) Extension Cables, 20 Ga.

Max Temp: 221°F (105°C)



10045: 10' (3 m) Unit Weight: 4 oz (113 g)  
 10052: 50' (15.2 m) Unit Weight: 14 oz (397 g)

### Miniature Thermocouple Connectors

Male: PD1389-10-K

Female: PD1389-52-K



Unit Weight: 0.1 oz (2.8 g)  
 Also available in J or T

### 10046 / 10051 (J, K or T) Extension Cables

Max Temp: 400°F (205°C)



10046: 10' (3 m) Unit Weight: 2 oz (57 g)  
 10051: 25' (7.6 m) Unit Weight: 5 oz (142 g)