



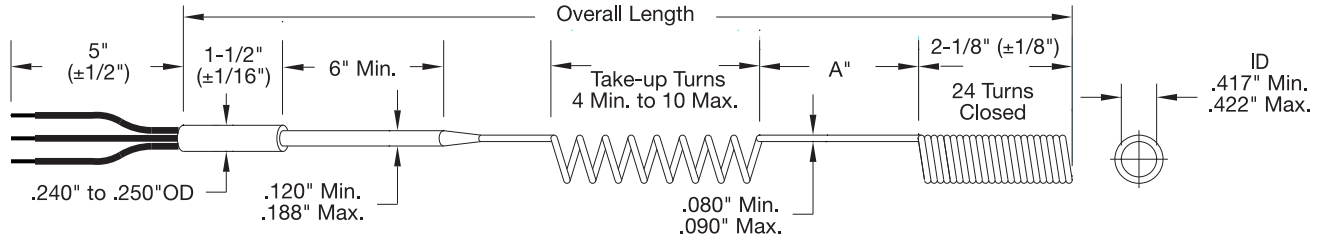
OEM Replacement Heaters

OEM Replacement Oxygen Analyzer Heaters

Oxygen Analyzer Heaters (Westinghouse Probes)

Design Features

- * Inconel® 600 Seamless Nickel Alloy Sheath Material for Process temperatures up to 1400°F (760°C)
- * Minimum 99.4% purity compacted MgO Insulation Material
- * 300 Series Stainless Steel Potting Adaptor filled with Stycast epoxy for 500°F continuous use
- * Standard heater lengths are 13", 18", 36" and 72" long. Longer length heaters such as 108" and 144" long are also available.



"OA" Length		"A" Length		Watts	Volts	OEM Part Number	TEMPCO Part Number
in	mm	in	mm				
13.0	330	0	0	340	115	263C303HO-6	HHF00009*
18.5	470	4	102	340	115	263C303HO-1	HHF00004
36.5	927	4	102	340	115	263C303HO-2	HHF00005
72.5	1842	4	102	340	115	263C303HO-3	HHF00006

Lead Wires: Teflon® insulated 600 Volt 18 ga. Nickel or Silver Plated Copper Wire (Stranded with Black or Brown)

Grounding Wire: 18 ga. Nickel or Silver Plated Copper, Stranded with Green or Purple Teflon® insulation/600 Volt Rated

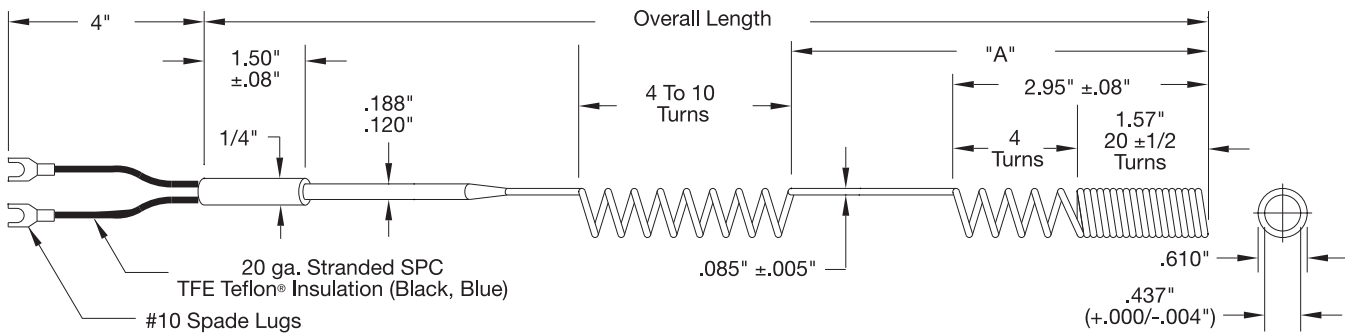


Note: *Part Number HHF00009 does not have a straight length section "A." The .080"/.090" diameter heater cable is coiled to .417"/.422" ID all the way to the neck down and stretched except for the front 24 turns of coils.

Oxygen Analyzer Heaters (Enotec Probes)

Design Features

- * Inconel® 600 Seamless Nickel Alloy Sheath Material for Process temperatures up to 1400°F (760°C)
- * Minimum 99.4% purity compacted MgO Insulation Material
- * 300 Series Stainless Steel Potting Adaptor filled with Stycast epoxy for 500°F continuous use
- * Standard heater lengths are 13", 18", 36" and 72" long.



"OA" Length		"A" Length		Watts	Volts	OEM Part Number	TEMPCO Part Number
in	mm	in	mm				
13.15	334	4.23	107	340	115	HEI-132X	HHC00304
18.27	464	8.07	205	340	115	HEI-2001	HHC00199
36.50	927	8.07	205	340	115	HEI-2002	HHC00200
72.80	1849	8.07	205	340	115	HEI-2003	HHC00303

Lead Wires: Teflon® insulated 20 ga. Stranded Silver Plated Copper Wire (color coded one black and one blue)

Termination: #10 Uninsulated Spade Lug

Oxygen Analyzer Heaters with .153" Diameter Cable



Tempco can also supply oxygen analyzer heaters for 240V, 520W with 0.153" diameter Inconel® 600 sheath, 0.394" ID x 2.75" coil width, with overall lengths of 6.29", 13.18", 17.12", 23.41", 32.86", 43.10", 62.39" and 80.11". Consult Tempco with your requirements – we welcome your inquiries.