HELICAL-COIL
HELICAL-COIL.COM

Replacement Heating Element

*** Fax Back To (770) 957-9563 To Receive Your Quote ***
If you have any questions please call 1-800-780-3776

Name: _____

Company Name:_____

Email: _____

Phone: _____

Fax: _____

Quantity: _____

Type of Medium you are heating:_____

Voltage:_____   Wattage:_____   Phase:_____

Do you require Bushings or Fittings?: ☐ Yes   ☐ No

Termination Type:_____
<center>(i.e., Flag, ansi 10-32, leads, or other)</center>

Shape of Element:_____
<center>(i.e., hairpin, straight, helix, or other)</center>

Tube Diameter:_____

Sheath Material:_____
<center>(Do you have a specific sheath material you would like to use)</center>

Steam Application: ☐ Yes   ☐ No

> Use this box to draw the shape of your element and any measurements you have. If you have a drawing or picture of the element please email with this form to boilersupplies@gmail.com or fax to 770-957-9563. If you have any questions please call us at 1-800-780-3776

Helical-Coil is a division of Power Plus International
143 McDonough Parkway | McDonough, GA 30253 | 800-780-3776 fax: 770-957-9563
www.helical-coil.com | www.boilersupplies.com

TABLE 1
Terminal Type Specification

TERM. TYPE	DIM. 'W'	THD. SIZE	MAX. VOLTS	MAX. TEMPS	SUITABLE FOR ELEMENT DIAMETERS (in.)				
					0.260	0.315	0.375	0.430	0.475
A	1 1/8"*	#10-32*	600	400°C	✓	✓	✓	✓	✓
B	1 1/8"*	#10-32*	600	200°C	✓	✓	✓	✓	✓
C	1 1/8"*	#10-32*	600	150°C	✓	✓	✓	✓	✓
D	1 1/8"*	#10-32*	600	400°C	✓	✓	✓	✓	✓
E	1 1/8"*	#10-32*	600	400°C	—	—	—	✓	—
F	13/16"	#10-32*	250	400°C	✓	✓	✓	✓	✓
G	13/16"	#10-32*	250	200°C	✓	✓	✓	✓	✓
H	13/16"	#10-32*	250	400°C	✓	✓	✓	✓	✓
I	11/16"	#10-32*	250	400°C	✓	✓	✓	✓	✓
J	11/16"	#10-32*	250	200°C	✓	✓	✓	✓	✓
K	11/16"	#10-32*	250	400°C	✓	✓	✓	✓	✓
L	15/16"	N/A	250	250°C	✓	✓	✓	✓	✓
M	15/16"	N/A	250	200°C	✓	✓	✓	✓	✓
N	15/16"	N/A	250	250°C	✓	✓	✓	✓	✓
O	1 1/8"	#8-32	250	400°C	✓	—	—	—	—
O	1 3/8"	#10-32	250	400°C	—	✓	—	—	—
O	1 3/8"	#10-32	250	400°C	—	—	✓	—	—
O	1 5/8"	1/4"-28	250	400°C	—	—	—	✓	—
P	1	N/A	300	200°C	✓	✓	✓	✓	✓
Q	1/2"	N/A	300	200°C	✓	✓	✓	✓	✓
R*	1 5/8"	N/A	300	90°C	✓	✓	✓	✓	—

* 1 1/8" available as 1"; #10-32 available in #8-32; type R, W = 2 1/4" for 0.375 and 2 3/4" for 0.430

STANDARD TERMINAL TYPES

The following section shows the most common terminal types. Select the terminal type that meets your application and make reference to it before placing an order or requesting prices.

EPOXY SEAL

TYPE A   TYPE B   TYPE C   TYPE D   TYPE E

TYPE F   TYPE G   TYPE H   TYPE I   TYPE J

TYPE K   TYPE L   TYPE M   TYPE N   TYPE O

TYPE P   TYPE Q   TYPE R

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