WATTCO

Standard Terminal Ends for Heating elements

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.