

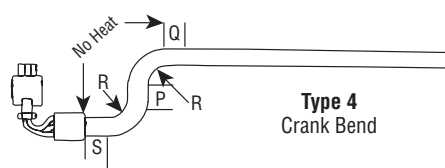
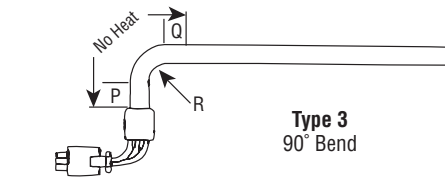
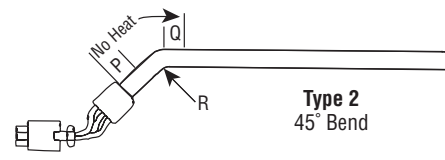
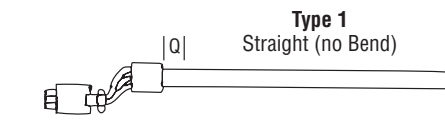
MaxiZone™

MZ

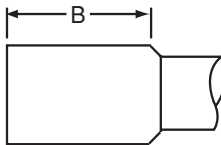
High Temperature Insertion Heaters (cont'd.)

Bend Type	Heater Diameter	P (Std. Min.)	R (Std. Min.)	Q* (Std. Min.)	S (Std. Min.)	Min Cold Section at Terminal End**
Type 1 Straight (No Bend)	0.495 in. (12.5 mm)	---	---	2 in. (50.8 mm)	---	Equal to Q
	0.685 in. (17.4 mm)	---	---	2 in. (50.8 mm)	---	Equal to Q
	0.935 in. (23.75 mm)	---	---	2 in. (50.8 mm)	---	Equal to Q
Type 2 45°	0.495 in. (12.5 mm)	4 in. (101.6 mm)	1.125 in. (28.5 mm)	1 in. (25.4 mm)	---	6 in. (152.4 mm)
	0.685 in. (17.4 mm)	4 in. (101.6 mm)	1.5 in. (38.1 mm)	1 in. (25.4 mm)	---	6.5 in. (165.1 mm)
	0.935 in. (23.75 mm)	4 in. (101.6 mm)	2.5 in. (63.5 mm)	1 in. (25.4 mm)	---	7.5 in. (190.5 mm)
Type 3 90°	0.495 in. (12.5 mm)	4 in. (101.6 mm)	1.125 in. (28.5 mm)	1 in. (25.4 mm)	---	7.25 in. (184.15 mm)
	0.685 in. (17.4 mm)	4 in. (101.6 mm)	1.5 in. (38.1 mm)	1 in. (25.4 mm)	---	8 in. (203.2 mm)
	0.935 in. (23.75 mm)	4 in. (101.6 mm)	2.5 in. (63.5 mm)	1 in. (25.4 mm)	---	9.75 in. (247.65 mm)
Type 4 Crank	0.495 in. (12.5 mm)	1.5 in. (38.1 mm)	1.125 in. (28.5 mm)	1 in. (25.4 mm)	2.5 in. (63.5 mm)	8.5 in. (215.9 mm)
	0.685 in. (17.4 mm)	1.5 in. (38.1 mm)	1.5 in. (38.1 mm)	1 in. (25.4 mm)	3 in. (76.2 mm)	10.25 in. (260.35 mm)
	0.935 in. (23.75 mm)	1.5 in. (38.1 mm)	2.5 in. (63.5 mm)	1 in. (25.4 mm)	4 in. (101.6 mm)	12 in. (304.8 mm)

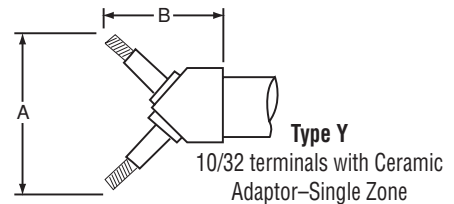
Bending Options



Transition Adaptors



Type L Leads
1, 2 or 3 Zone



MaxiZone Diameter	A	B
.495" (23.75 mm)	1-3/8"	1-1/2"
.685" (17.4 mm)	1-3/8"	1-1/2"
.935" (23.75 mm)	1-3/8"	1-1/2"

MaxiZone Diameter	A	B
.495" (23.75 mm)	1-1/4"	1-1/4"
.685" (17.4 mm)	1-1/4"	1-1/4"
.935" (23.75 mm)	1-5/8"	1-5/8"

Ordering Information

Complete the model number using the matrix provided.

Model

MZ	MaxiZone High Temperature Insertion Heater			
	Code	Diameter:		
	50	0.495		
	60	0.685		
	90	0.935		
	Code	Length		
	XXA	Multiple Digit Length Code: "XX" refers to length in inches (whole number value) "A" refers to decimal equivalent portion of remaining length (example: 331 = 33.125 inches)		
	Code	Serial Number		
	0000	Assigned at Factory		
MZ	90	XXA	0000	Typical Model Number

¹ MaxiZone® heaters are design-specific products based on application. Consult factory.

² Other diameters available. Contact factory.