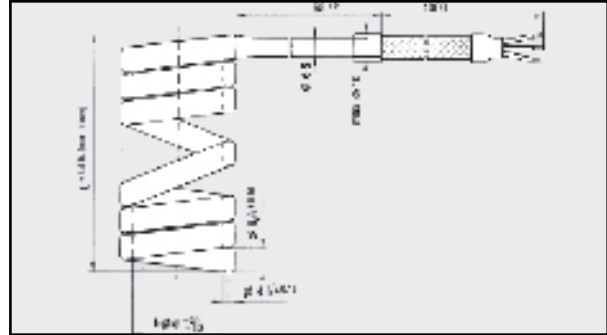


# MAXI COIL HEATER .181" X .338" (flat profile)

## Maxi Coil Heater

### Maxi Coil Heater with Type J Thermocouple

### Maxi Coil Heater with Type K Thermocouple



#### Technical Data for Coil Heaters from stock:

- Unheated zone: 2.00" cold section + 2.00" Transition Head
- Lead length: 48" teflon leads
- Voltage: 230V • 380VAC

#### Forming specifications from available stock:

- Coiled length: 1.57 and greater
- Inside diameter: Minimum radius: .375"
- Exit: Axial, radial or tangential
- Wattage: 300 - 1000
- With or without thermocouple: Type J/K

Other sizes on request with consideration of technical information.

#### Example when ordering:

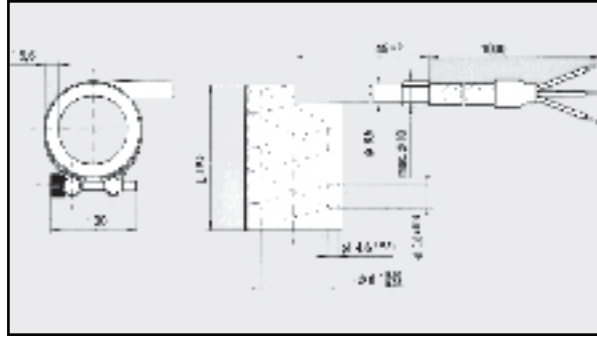
- Coil heater type: Flat Maxi
- Inside diameter: 1.97"
- Length: 3.15 "
- Wattage: 1000 W
- Voltage: 230V
- Leads: 48" teflon
- Exit: Radial
- Thermocouple: Type J

#### STOCK LIST (Germany)

Total Length in Millimeters	Heated Length in Millimeters	Total Length in Inches	Heated Length in Inches	Unheated Zone	Wattage
315	250	12.40	9.84	65mm	300
415	350	16.34	13.78	65mm	450
515	450	20.28	17.72	65mm	550
715	650	28.15	25.59	65mm	800
915	850	36.02	33.46	65mm	1000

\*All rated at 230V with 48" teflon leads, ground wire and fiberglass sleeving. Consult factory for availability.

**MAXI COIL HEATER .181" X .338" (flat profile)  
with Clamping Band:  
Maxi Coil Heater  
Maxi Coil Heater with Type J Thermocouple  
Maxi Coil Heater with Type K Thermocouple**



**Technical Data for Coil Heaters from stock:**

- Unheated zone: 2.00" cold section + 2.00" Transition Head
- Lead length: 48" teflon leads
- Voltage: 230V

**Forming specifications from available stock:**

- Coiled length: 1.57 and greater
- Inside diameter: Minimum radius: .357"
- Exit: Axial, radial or tangential
- With or without thermocouple: Type J/K

Other sizes on request with consideration of technical information.

**Example when ordering:**

- Coil heater type: Flat Maxi
- Inside diameter: 1.97"
- Length: 3.15 "
- Wattage: 1000 W
- Voltage: 230V
- Leads: 48" teflon
- Exit: Radial
- Thermocouple: Type J

## COMMON MAXI COIL SIZES

I.D.	LENGTH	WATTAGE	LEADS
3/4"	1-1/2"	300	48" Teflon
	2-3/8"	450	48" Teflon
	3"	550	48" Teflon
	4"	550	48" Teflon
	4-3/4"	800	48" Teflon
	5-1/2"	800	48" Teflon
	6-1/4"	800	48" Teflon
7/8"	1-1/2"	300	48" Teflon
	2-3/8"	450	48" Teflon
	3"	550	48" Teflon
	4"	800	48" Teflon
	4-3/4"	800	48" Teflon
	5-1/2"	800	48" Teflon
	6-1/4"	800	48" Teflon
1"	1-1/2"	300	48" Teflon
	2-3/8"	550	48" Teflon
	3"	550	48" Teflon
	4"	800	48" Teflon
	4-3/4"	1000	48" Teflon
	5-1/2"	1000	48" Teflon
	6-1/4"	1000	48" Teflon
1-1/8"	1-1/2"	450	48" Teflon
	2-3/8"	550	48" Teflon
	3"	550	48" Teflon
	4"	800	48" Teflon
	4-3/4"	1000	48" Teflon
	5-1/2"	1000	48" Teflon
	6-1/4"	1000	48" Teflon
1-1/4"	1-1/2"	450	48" Teflon
	2-3/8"	550	48" Teflon
	3"	800	48" Teflon
	4"	1000	48" Teflon
	4-3/4"	1000	48" Teflon
	5-1/2"	1000	48" Teflon
1-3/8"	1-1/2"	450	48" Teflon
	2-3/8"	550	48" Teflon
	3"	800	48" Teflon
	4"	1000	48" Teflon
1-1/2"	1-1/2"	450	48" Teflon
	2-3/8"	550	48" Teflon
	3"	800	48" Teflon
	4"	1000	48" Teflon

I.D.	LENGTH	WATTAGE	LEADS
1-5/8"	1-1/2"	550	48" Teflon
	2-3/8"	1000	48" Teflon
	3"	1000	48" Teflon
1-3/4"	1-1/2"	550	48" Teflon
	2-3/8"	1000	48" Teflon
	3"	1000	48" Teflon
2"	1-1/2"	550	48" Teflon
	2-3/8"	1000	48" Teflon
	3"	1000	48" Teflon
2-1/8"	1-1/2"	800	48" Teflon
2-1/4"	1-1/2"	800	48" Teflon
2-3/8"	1-1/2"	800	48" Teflon
2-1/2"	3/4"	800	48" Teflon
	1-1/2"	300	48" Teflon
	2-3/8"	800	48" Teflon
	6-1/4"	1000	48" Teflon
2-5/8"	3/4"	300	48" Teflon
	1-1/2"	800	48" Teflon
2-3/4"	3/4"	300	48" Teflon
	1-1/2"	800	48" Teflon
2-7/8"	3/4"	300	48" Teflon
	1-1/2"	800	48" Teflon
3"	3/4"	300	48" Teflon
	1-1/2"	1000	48" Teflon
3-1/8"	3/4"	300	48" Teflon
	1-1/2"	1000	48" Teflon
3-1/4"	3/4"	300	48" Teflon
	1-1/2"	1000	48" Teflon
3-3/8"	3/4"	300	48" Teflon
	1-1/2"	1000	48" Teflon
3-1/2"	3/4"	450	48" Teflon
	1-1/2"	1000	48" Teflon
3-5/8"	3/4"	450	48" Teflon
	1-1/2"	1000	48" Teflon
3-3/4"	3/4"	450	48" Teflon
	1-1/2"	1000	48" Teflon
3-7/8"	3/4"	450	48" Teflon
	1-1/2"	1000	48" Teflon
4"	3/4"	450	48" Teflon
	1-1/2"	1000	48" Teflon

\*All rated at 230V. All are available with or without type J thermocouple from stock. Consult factory for availability. Armor cable or braided metal sleeving may be added.