



MI HEATER



❖ Introduce

- Various shapes can be produced
- Easy to apply in a limited space with a small outer diameter
- Excellent for twisting, bending, load, etc. by using a metal outer sheath
- Adopting a welding method according to the optimal conditions considering the size and power level of the heater
- Possession of laser precision welding technology for hot wire and terminal part
- Provides excellent safety

❖ Specification

<i>Voltage</i>	<i>Max.300V</i>	<i>Max.400V</i>	<i>Max.600V</i>	<i>Max.800V</i>
Conductor Dia. (mm)	3.8 ~ 4.8	3.4 ~ 5.9	3.4 ~ 7.2	3.2 ~ 6.5
Resistance (ohm/M)	0.098 ~ 36.089	0.004 ~ 2.5	0.002 ~ 6.562	0.16 ~ 10
Production length (M)	140 ~ 410	100 ~ 800	41 ~ 410	150 ~ 600
Conductor material	Nichrome, Copper-Nickel, Copper, Alloy			
Sheath Dia.	\varnothing 1.6 ~ \varnothing 4.8			
Sheath material	STS, Inconel			

❖ Application

- Semiconductor process equipment
- Appliances for heating
- Gas heating equipment
- ESC Chuck
- Fire detector
- Other devices requiring a heat source

PRODUCT DISASSEMBLY

