



## TMI High Temperature Mineral Insulated Heating Cable

- Ideal for bitumen pipelines and dust filtration hoppers
- Can be factory terminated or supplied with termination accessories
- Approved for use in hazardous areas
- Full range of controls & accessories
- Atex & Tec approved

### Features

**TMI** cable is a mineral insulated heating cable used for frost protection or temperature maintenance of pipes and vessels.

**TMI** is particularly suited to installations where high temperatures are required e.g. bitumen pipework, dust extraction hoppers or any installation that requires temperatures that cannot be reached by parallel circuit heating cable (TCW) or self regulating heating cable (TSR).

**TMI** is approved for use in non-hazardous and hazardous areas to world wide standards.

**TMI** can be factory terminated to clients own specifications and lengths providing they fall within the parameters of the TMI cable.

The installation of TMI is quick and simple and requires no special skills or tools. A full range of thermostats and accessories are available for the TMI cable.

### Options

**TMI/SS** - Alloy 600, SS316L and SS321 Sheath  
- Nichrome Single Conductor

**TMI/CN** - 70/30 (CN107) Cupro Nickel Sheath



### TMI/SS - Stainless Steel Sheathed Cables

Thermotrace Reference	Nominal Resistance (ohms/metre)	Overall Diameter (mm)	Cold Lead-in cable size	Alternative Reference
TMI/SS/10K	10.0	3.2	1H2.5	HSQ1M10K
TMI/SS/6300	6.3	3.2	1H2.5	HSQ1M6300
TMI/SS/4000	4.0	3.2	1H2.5	HSQ1M4000
TMI/SS/2500	2.5	3.4	1H2.5	HSQ1M2500
TMI/SS/1600	1.6	3.6	1H2.5	HSQ1M1600
TMI/SS/1000	1.0	3.9	1H2.5	HSQ1M1000
TMI/SS/630	0.63	4.3	1H2.5	HSQ1M630
TMI/SS/400	0.40	4.7	1H2.5	HSQ1M400
TMI/SS/250	0.25	5.3	1H6	HSQ1M250
TMI/SS/160	0.16	6.5	1H6	HSQ1M160

### TMI/CN - Cupro Nickel Sheathed Cables

Thermotrace Reference	Nominal Resistance ALLOY (ohms/metre)	Overall Diameter (mm)	Cold Lead-in cable size	Alternative Reference
TMI/CN/1600	1.6	3.2	1H2.5	HDF1M1600
TMI/CN/1000	1.0	3.4	1H2.5	HDF1M1000
TMI/CN/630	0.63	3.7	1H2.5	HDF1M630
TMI/CN/400	0.4	4.0	1H2.5	HDF1M250
TMI/CN/250	0.25	4.3	1H2.5	HDF1M250
TMI/CN/160	0.16	4.9	1H2.5	HDF1M160

Other resistance cables available on request

### Accessories

**Joining accessories for TMI cables are available on request including - solder, flux, magnesium compound, joints and fixing strip**