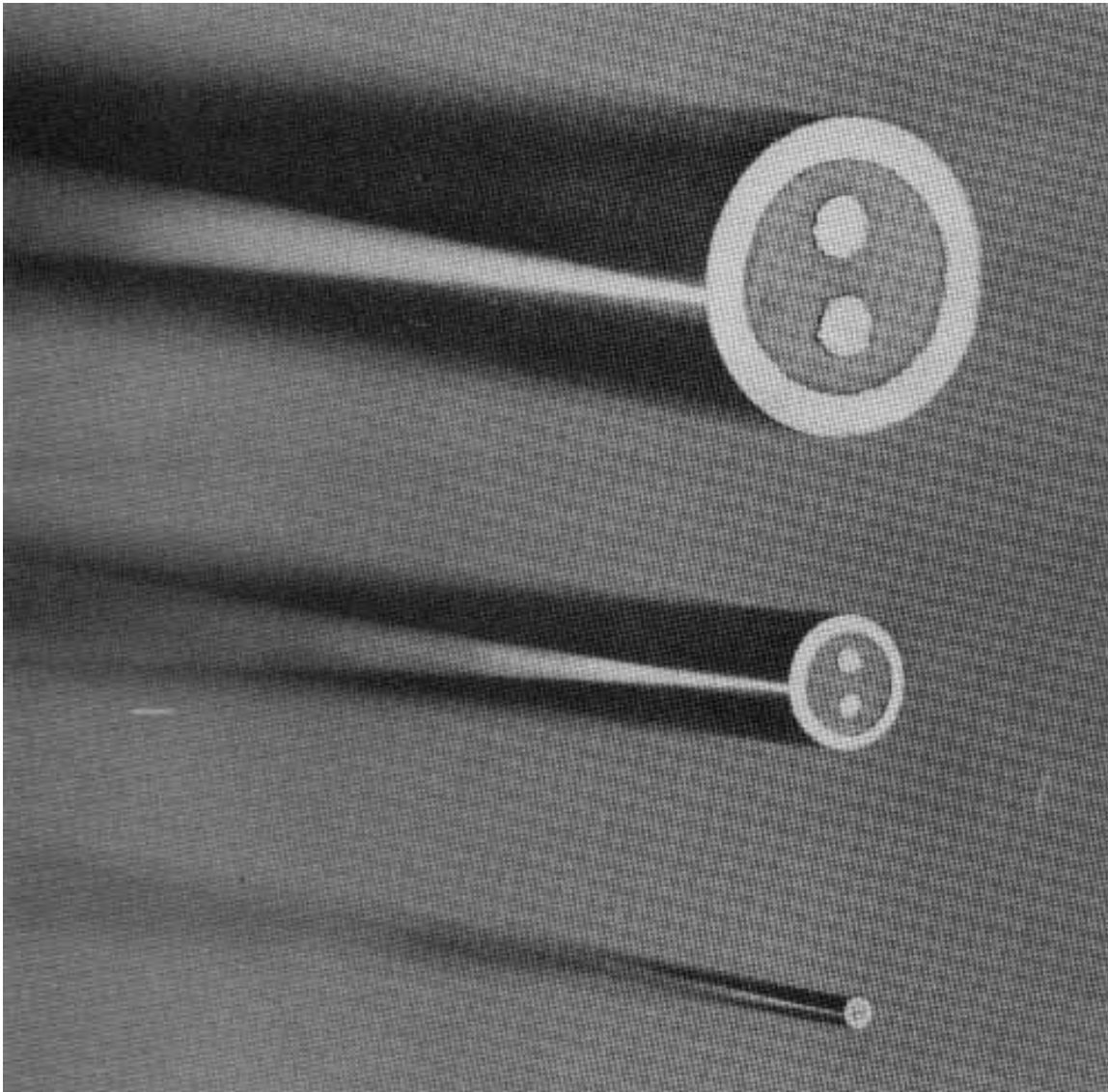


MI-CABLE

metal sheathed, ceramic insulated thermocouple wire



Specifications:

MI-CABLE is especially designed for use in the manufacture of thermocouples. Densely packed magnesium oxide (MgO) powder insulates the carefully selected, matched, calibrated pair of thermocouple wires. The insulated wires are then surrounded by a tight fitting, protective metal sheath for maximum environmental and mechanical protection.

Although basically rigid, to withstand the rigors of industrial usage, MI-CABLE can be formed to fit installations where straight thermocouples cannot be used. It can be bent to a radius as small as twice its outside diameter, without affecting the performance or accuracy of the sensor. This combination of ruggedness and flexibility provides a life span many times greater than bare or insulated wire type thermocouples.

Whatever your application, there is a MI-CABLE construction available to meet it. Using just the standard sheaths and ranges listed in this catalogue section, there are over 320 constructions available. In each case, they offer the right combination of properties necessary to do the job in an economical and efficient manner.



Thermo Electric
P.O. Box 179
2740 AD Waddinxveen
The Netherlands

Tel. : +31 (0)182 – 302 850
Fax : +31 (0)182 – 302 777
E-mail : info@thermo-electric.nl
Internet : <http://www.thermo-electric.nl>

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