

ME 7091 knife edge boiler tube thermocouple with cable

Sheath

Construction	Bendable mineral insulated (MgO)
Material	SS316, SS310, SS446, Pyrosil D, Inconel600, Hasteloy X, Haynes HR160 or other materials possible
Diameter	6.0mm standard, other diameters possible

Extension cable

FEP/PFA with glassfiber insulated thermocouple cable

Armour Stainless steel braided

Thermocouple

Calibration Single K, hot junction insulated, optional grounded

Accuracy According IEC 60584

Welding Wedge

Dimensions Height 16mm, length 50mm standard, other dimensions possible

Material Same as sheath

Knife edge mounting Axial or radial, tube diameter to specify

Options

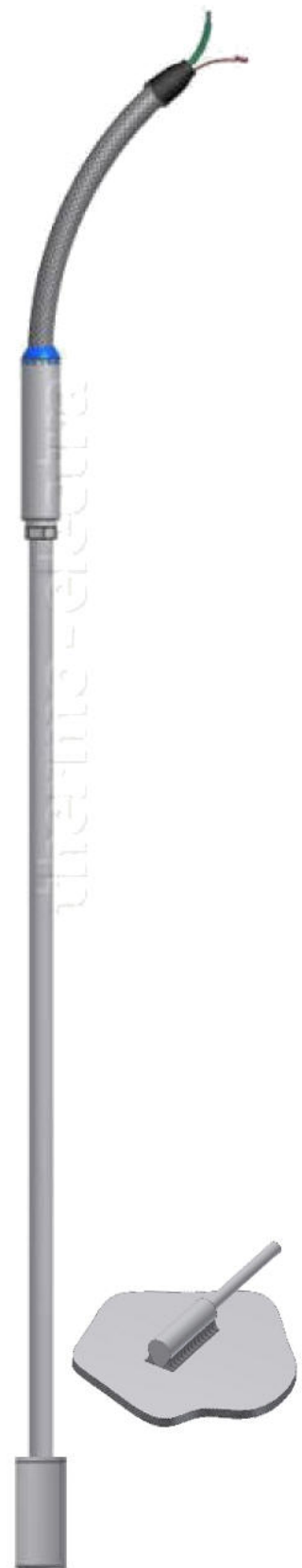
Retaining clips Weldable. Material same as sheath

Heat shield Reflex braiding over the sheath length

Radiation shield A weldable radiation shield

Certification ATEX or IECEx explosion proof certified

Expansion loops To specify



Ordering code

*This datasheet is purely indicative, build-up of model code may vary from this datasheet.

