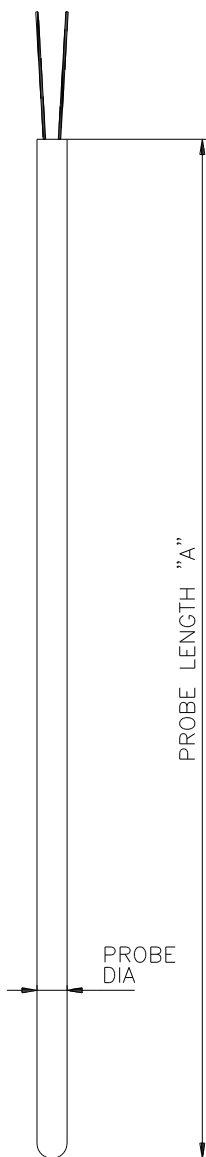


# MI-CABLE THERMOCOUPLES

with skinned ends



## Specifications:

Series	: TEE-15.000 / TEE-16.000
Probe type	: mineral insulated
Thermocouple type	: iron-constantan Type J chromel-alumel Type K copper-constantan Type T Pt13% Rh-Pt Type R
Standard limits of error	: ANSI MC 96.1 or IEC 584
Wire size	: 3,0mm 24 AWG , Type R 30 AWG single 3,2mm 24 AWG, Type R 30 AWG single 4,8mm 20 AWG single 6,0mm 18 AWG single 6,4mm 18 AWG single 3,2mm 28 AWG duplex ( R not available) 4,8mm 24 AWG duplex 6,0mm 22 AWG duplex 6,4mm 22 AWG duplex
Insulator material	: densely packed MgO 99,6 % purity
Sheath material	: SS316 for type J and T (Wstnr. 1.4401) Inconel 600 for type K and R (Wstnr. 2.4816)
Hot junction	: insulated, common insulated for duplex
Min. insulation resistance	: 10 Mohm at ambient temperature with 200 VDC
Bare ends length	: 25 mm (3,2 mm) 50mm (4,8mm ,6,0mm and 6,4mm)
Probe length 'A'	: to be specified
Ordering code	: see below; replace box for your required calibration (type J, K, T or R) and probe length 'A' in mm (type R 3,2 mm only)

## Ordering code:

Probe Ø	Single	Duplex
	Cal. 'A'	Cal. 'A'
3,2 mm (1/8")	TEE-15322 -□-□ mm	TEE-16324 -□-□ mm
4,8 mm (3/16")	TEE-15482 -□-□ mm	TEE-16484 -□-□ mm
6,4 mm (1/4")	TEE-15642 -□-□ mm	TEE-16644 -□-□ mm

□ = calibration and probe length 'A' in mm (to be specified)