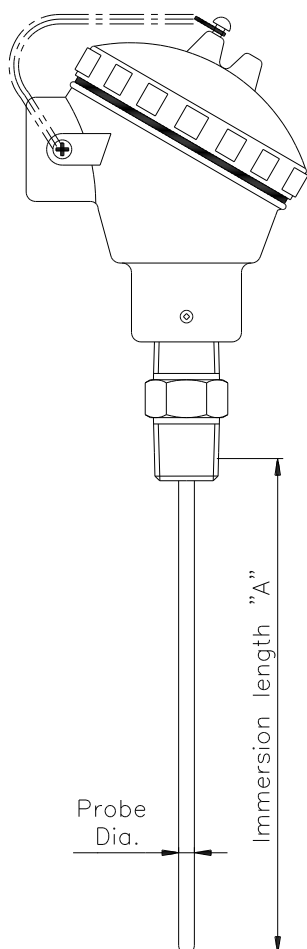


# DIRECT IMMERSION MI-CABLE-COUPLES

with fixed bush



## Specifications:

Series	:	OTP-60.000
Probe type	:	mineral insulated single or duplex thermocouple, welded on mounting bush
Thermocouple type	:	iron-constantan, type J chromel-alumel, type K copper-constantan, type T
Standard limits of error	:	ANSI MC 96.1 / IEC 584
Insulation material	:	densely packed MgO, 99,6% purity
Sheath material	:	SS 316 for type J and T (Wstrnr.1.4301) and Inconel 600 for type K (Wstrnr.2.4816) other materials available
Hot junction	:	insulated, common insulated for duplex
Minimum insulation resistance	:	10 Mohm at ambient temperature with 200 V DC
Connection head	:	Thermo Electric weatherproof, cast aluminium head
Cable entry	:	3/4" NPT female thread
Process connection	:	1/2" NPT
Probe length 'A'	:	to be specified; replace box in ordering code with your required length

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

## Ordering code:

### Probe diameter

4,8 mm (3/16")

6,4 mm (1/4")

### Thermocouple type

Type J  
Type K  
Type T  
Type J  
Type K  
Type T

### Single

OTP-60481-J-□ mm  
OTP-60483-K-□ mm  
OTP-60481-T-□ mm  
OTP-60641-J-□ mm  
OTP-60643-K-□ mm  
OTP-60641-T-□ mm

### Duplex

OTP-62481-J-□ mm  
OTP-62483-K-□ mm  
OTP-62481-T-□ mm  
OTP-62641-J-□ mm  
OTP-62643-K-□ mm  
OTP-62641-T-□ mm