

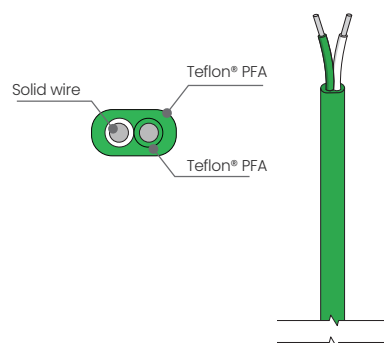
TT

Wires in teflon insulation

Most popular and inexpensive insulation material. High temperature and chemical resistant. Generally used for making simple thermocouples.

Parallel positioning of conductors in Teflon® PFA insulation, each one of them. Outer sheath made of Teflon®PFA has oval shape. It is designed for work in humid areas and with chemical resistant requirements.

-75°C to +260°C



Insulation code	No. of conductors / diameter	Outer dimension	Shape	Thermocouple type / Color acc. to IEC 584-3					Ordering code
				K	J	T	N	E	
TT insulation teflon®PFA (-75..+260°C)	2 x 0.13 mm	0.5x0.8 mm	oval	✓	✓	✓	✓	✗	TT-xx-2x0.13mm
	2 x 0.20 mm	0.6x1.0 mm	oval	✓	✓	✓	✓	✗	TT-xx-2x0.20mm
	2 x 0.50 mm	1.4x2.4 mm	oval	✓	✓	✓	✓	✗	TT-xx-2x0.50mm
	2 x 0.80 mm	3.0x4.0 mm	oval	✓	✓	✓	✓	✗	TT-xx-2x0.80mm

xx – specify material of conductors (for example TT-K-2x0.20mm)