

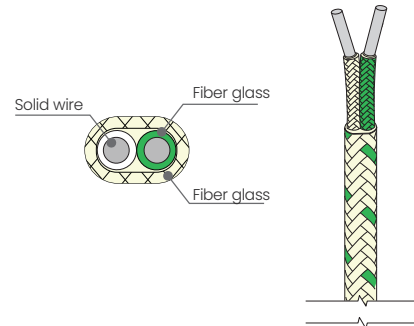
## KFKF

### Wires in mineral fiber insulation

Very high temperature resistant. Generally used for making simple thermocouples.

Parallel positioning of conductors in KF mineral glass insulation, each one of them. Outer sheath made of KF mineral glass braiding has oval shape. It is designed for work in dry areas with small mechanical load.

**0°C to +1200°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	
KFKF mineral fiber insulation (0..+1200°C)	2 x 0.80 mm	2.3x3.9 mm	oval	✓	✗	✗	✓	✗	KFKF-xx-2x0.80mm
	2 x 1.30 mm	2.8x4.9 mm	oval	✓	✗	✗	✓	✗	KFKF-xx-2x1.30mm

xx – specify material of conductors (for example KFKF-K-2x0.80mm)

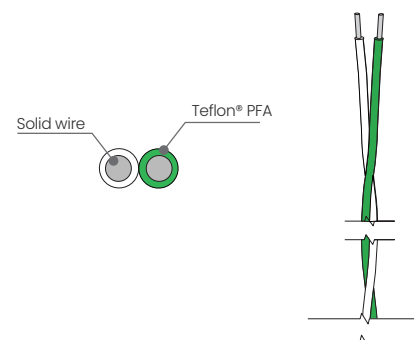
## TW

### Wires in teflon insulation

Flexible, high temperature and chemical resistant. Generally used for making simple thermocouples.

Twisted conductors in Teflon® PFA insulation, each one of them. 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	
TW teflon® PFA insulation (-75..+260°C)	2 x 0.20 mm	∅ 0.5 mm	round	✓	✓	✓	✓	✗	TW-xx-2x0.20mm
	2 x 0.30 mm	∅ 0.6 mm	round	✓	✓	✓	✓	✗	TW-xx-2x0.30mm
	2 x 0.50 mm	∅ 0.9 mm	round	✓	✓	✓	✓	✗	TW-xx-2x0.50mm

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