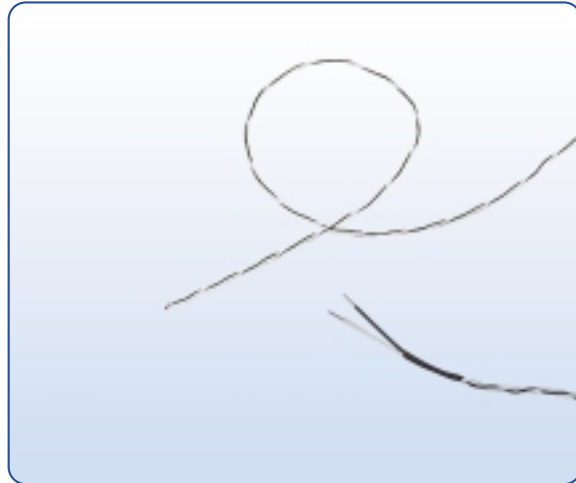


# Thermocouples - Application-Specific Types



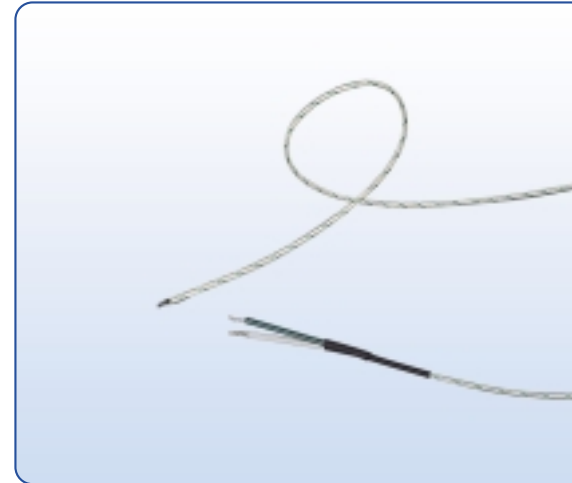
## ETC TS WJ

Thermocouples with Teflon covered Leads 1/0.5mm dia. Welded junction, max insulation temperature 260°C.

### ORDER CODE

ETC TS WJ - Calibration	LL - - - - Lead Length	Code
K (Max junction temperature 1000°C)	250mm	0250
J (Max junction temperature 750°C)	500mm	0500
T (Max junction temperature 450°C)	1mtr	1000
	2mtrs	2000
	5mtrs	5000

**ORDER EXAMPLE:** ETC TS WJ K LL 1000 - Thermocouple Series TC TS WJ with Type K calibration & 1 metre lead.



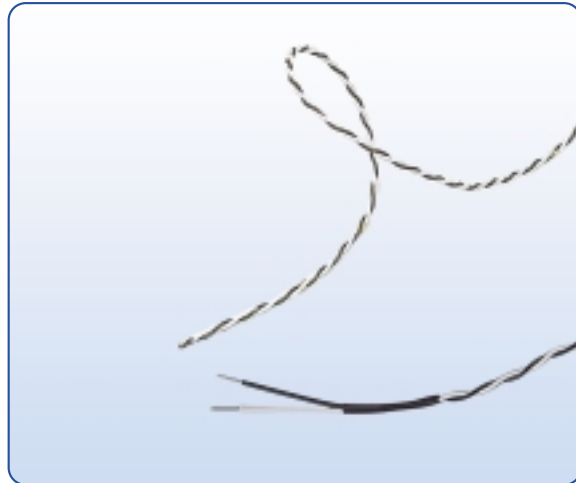
## ETC GM WJ

Thermocouples with Glass Fibre covered multi stranded leads 7/0.2mm Welded junction, max insulation temperature 400°C.

### ORDER CODE

ETC GM WJ - Calibration	LL - - - - Lead Length	Code
K (Max junction temperature 1000°C)	250mm	0250
J (Max junction temperature 750°C)	500mm	0500
T (Max junction temperature 450°C)	1mtr	1000
	2mtrs	2000
	5mtrs	5000

**ORDER EXAMPLE:** ETC GM WJ T LL 0500 - Thermocouple Series TC GM WJ with Type T calibration & 500mm lead.



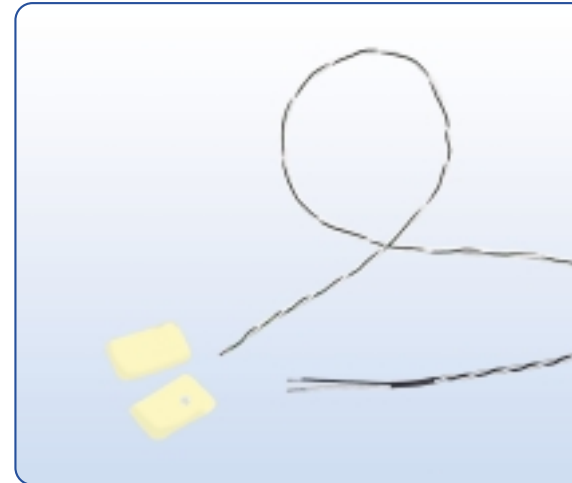
## ETC TM WJ

Thermocouples with Teflon covered Multi Stranded Leads 7/0.2mm Welded junction, max insulation temperature 260°C.

### ORDER CODE

ETC TM WJ - Calibration	LL - - - - Lead Length	Code
K (Max junction temperature 1000°C)	250mm	0250
J (Max junction temperature 750°C)	500mm	0500
T (Max junction temperature 450°C)	1mtr	1000
	2mtrs	2000
	5mtrs	5000

**ORDER EXAMPLE:** ETC TM WJ J LL 0500 - Thermocouple Series TC TM WJ with Type J calibration & 500mm lead.



## ETC MP SP

Thermocouples are attached to an adhesive patch which allows easy application. The max operating temperature is 200°C. Supplied with 1/0.5mm Teflon insulated lead wire they provide a convenient method of surface temperature measurement.

### ORDER CODE

ETC MP SP - Calibration	LL - - - - Lead Length	Code
K	250mm	0250
J	500mm	0500
T	1mtr	1000
	2mtrs	2000
	5mtrs	5000

**ORDER EXAMPLE:** ETC MP SP T LL 2000 - Thermocouple Series TC MP SP with Type T calibration & 2 metre lead.



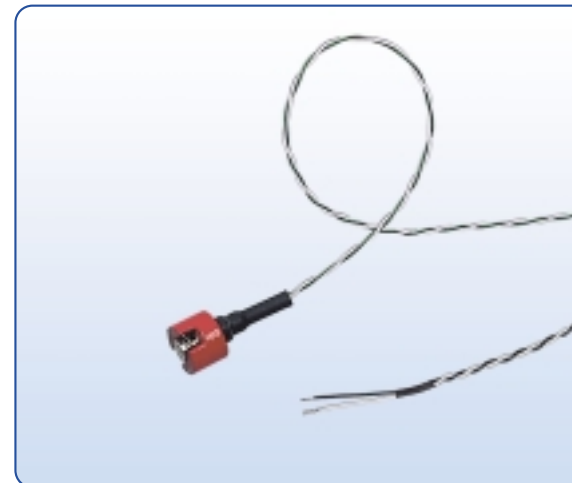
## ETC GS WJ

Thermocouples with Glass Fibre Covered Leads 1/0.5mm dia. Welded junction, max insulation temperature 400°C.

### ORDER CODE

ETC GS WJ - Calibration	LL - - - - Lead Length	Code
K (Max junction temperature 1000°C)	250mm	0250
J (Max junction temperature 750°C)	500mm	0500
T (Max junction temperature 450°C)	1mtr	1000
	2mtrs	2000
	5mtrs	5000

**ORDER EXAMPLE:** ETC GS WJ K LL 1000 - Thermocouple Series TC GS WJ with Type K calibration & 1 metre lead



## ETC MP MB

Thermocouples spring loaded into a button magnet for application where temperature measurement of Ferrous material is required. Having PTFE insulated leads this can be a convenient method of measuring surface temperatures. Max operating temp 250°C.

### ORDER CODE

ETC MP MB - Calibration	LL - - - - Lead Length	Code
K	250mm	0250
J	500mm	0500
T	1mtr	1000
	2mtrs	2000
	5mtrs	5000

**ORDER EXAMPLE:** ETC MP MB T LL 2000 - Thermocouple Series TC MP MBJ with Type T calibration & 2 metre lead.