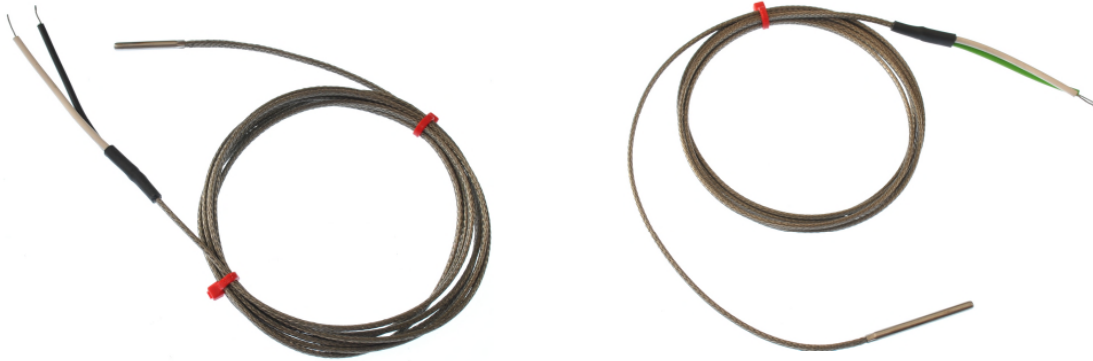


Datasheet

# IEC Fabricated Grounded Tip Thermocouple in a Stainless Steel Tube in Various Sizes

Various diameters with 2m of glass fibre stainless steel overbraided cable



**Specifications**

Sensor type:	Type J or K thermocouple to IEC 584
Construction:	316 stainless steel tube in various sizes (see below)
hot junction:	Junction grounded at tip for fast response
Lead Type:	2 metres of IEC glass fibre stainless steel over braided cable
Lead termination:	Bare wire tails
Probe temperature range:	Rated -60 to +350°C

T/C Type	Probe Dia. (mm)	Probe Length (mm)	Thermocouple junction	RS order code
J	3.18	13	Grounded	<b>872-2809</b>
J	3.18	25	Grounded	<b>872-2802</b>
J	3.18	40	Grounded	<b>872-2806</b>
K	3.18	13	Grounded	<b>872-2509</b>
K	3.18	25	Grounded	<b>872-2503</b>
K	3.18	40	Grounded	<b>872-2512</b>

T/C Type	Probe Dia. (mm)	Probe Length (mm)	Thermocouple junction	RS order code
J	4.0	13	Grounded	<b>872-2515</b>
J	4.0	25	Grounded	<b>872-2519</b>
J	4.0	40	Grounded	<b>872-2528</b>
K	4.0	13	Grounded	<b>872-2521</b>
K	4.0	25	Grounded	<b>872-2525</b>
K	4.0	40	Grounded	<b>872-2534</b>

T/C Type	Probe Dia. (mm)	Probe Length (mm)	Thermocouple junction	RS order code
J	4.76	13	Grounded	<b>872-2537</b>
J	4.76	25	Grounded	<b>872-2531</b>
J	4.76	40	Grounded	<b>872-2540</b>
J	4.76	75	Grounded	<b>872-2543</b>
J	4.76	100	Grounded	<b>872-2547</b>
K	4.76	13	Grounded	<b>872-2556</b>
K	4.76	25	Grounded	<b>872-2559</b>
K	4.76	40	Grounded	<b>872-2553</b>
K	4.76	75	Grounded	<b>872-2562</b>
K	4.76	100	Grounded	<b>872-2565</b>

