

Datasheet

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



**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	order code
J	3.18	13	Grounded	<b>XF-1188-FAR</b>
J	3.18	25	Grounded	<b>XF-1186-FAR</b>
J	3.18	40	Grounded	<b>XF-1187-FAR</b>
K	3.18	13	Grounded	<b>XF-1174-FAR</b>
K	3.18	25	Grounded	<b>XF-1173-FAR</b>
K	3.18	40	Grounded	<b>XF-1175-FAR</b>

T/C Type	Probe Dia. (mm)	Probe Length (mm)	Thermocouple junction	order code
J	4.0	13	Grounded	<b>XF-1418-FAR</b>
J	4.0	25	Grounded	<b>XF-1176-FAR</b>
J	4.0	40	Grounded	<b>XF-1178-FAR</b>
K	4.0	13	Grounded	<b>XF-1419-FAR</b>
K	4.0	25	Grounded	<b>XF-1177-FAR</b>
K	4.0	40	Grounded	<b>XF-1179-FAR</b>

T/C Type	Probe Dia. (mm)	Probe Length (mm)	Thermocouple junction	order code
J	4.76	13	Grounded	<b>XF-1420-FAR</b>
J	4.76	25	Grounded	<b>XF-1421-FAR</b>
J	4.76	40	Grounded	<b>XF-1180-FAR</b>
J	4.76	75	Grounded	<b>XF-1181-FAR</b>
J	4.76	100	Grounded	<b>XF-1182-FAR</b>
K	4.76	13	Grounded	<b>XF-1422-FAR</b>
K	4.76	25	Grounded	<b>XF-1184-FAR</b>
K	4.76	40	Grounded	<b>XF-1183-FAR</b>
K	4.76	75	Grounded	<b>XF-1185-FAR</b>
K	4.76	100	Grounded	<b>XF-1423-FAR</b>

