

Compact Transition Joint Probes

Where Space is Limited

PFA Insulated Lead Wire

Dimensions: mm

150 or 300 Lengths

Transition Joint
4.5 OD x 30 Length

MEETS OR EXCEEDS SPECIAL LIMITS OF ERROR (SLE) AND EN 60584-2: Tolerance Class 1

1 m Cable Included

Stripped ends standard

PROBE CONFIGURATION

For additional lead wire terminations, sheath materials, and lead insulation, see page A-22

TJC100-CASS-IM075G-300, £18.75, shown smaller than actual size.

- 310 SS, 316 SS, 321 SS, 304SS Inconel® or Super OMEGA CLAD™ XL Sheath
- 7 x 0.2 Stranded Lead Wire
- Transition Joint Dia. of 4.5 mm

300 mm Probes Available for the Same Price!

SUPER OMEGA CLAD™ XL MODELS HIGHLIGHTED!

To Order (Specify Model Number)				Price 150 mm & 300 mm		Price Add'l metre Lead Wire	Price Add'l 150 mm MI Cable	
Calibration IEC Code	Sheath† Material	Sheath Dia. mm	Upper Temp Guidelines °C T/C Junction	Model No. *Specify Junction (G)rounded, (E)xposed, or (U)ngrounded. **Probe Length 150 mm, 300 mm, 450 mm in Stock	G*/E*	U*		
K CHROMEGLA™ ALOMEGA™	304SS	0.25	260	TJC100-CASS-IM025(*)-(**)	£32.00	£45.50	£2.20	£0.85
	304SS	0.50	371	TJC100-CASS-IM050(*)-(**)	18.75	20.00		0.45
	304SS	0.75	371	TJC100-CASS-IM075(*)-(**)	18.75	20.00		0.45
	304SS	1.00	371	TJC100-CASS-IM100(*)-(**)	18.75	20.00		0.45
	304SS	1.50	899	TJC100-CASS-IM150(*)-(**)	18.75	20.00		0.55
	INC600	0.25	260	TJC100-CAIN-IM025(*)-(**)	£32.00	£45.50	£2.20	£0.85
	INC600	0.50	371	TJC100-CAIN-IM050(*)-(**)	18.75	20.00		0.45
	INC600	0.75	371	TJC100-CAIN-IM075(*)-(**)	18.75	20.00		0.45
	INC600	1.00	371	TJC100-CAIN-IM100(*)-(**)	18.75	20.00		0.45
	INC600	1.50	921	TJC100-CAIN-IM150(*)-(**)	18.75	20.00		0.55
	XL	0.25	316	TJC100-CAXL-IM025(*)-(**)	£34.00	£47.50	£2.20	£0.95
	XL	0.50	427	TJC100-CAXL-IM050(*)-(**)	20.75	22.00		0.45
	XL	0.75	427	TJC100-CAXL-IM075(*)-(**)	20.75	22.00		0.45
	XL	1.00	427	TJC100-CAXL-IM100(*)-(**)	20.75	22.00		0.45
	XL	1.50	1038	TJC100-CAXL-IM150(*)-(**)	20.75	22.00		0.55
J IRON-CONSTANTAN	304SS	0.25	204	TJC100-ICSS-IM025(*)-(**)	£32.00	£45.50	£2.20	£0.85
	304SS	0.50	260	TJC100-ICSS-IM050(*)-(**)	18.75	20.00		0.45
	304SS	0.75	316	TJC100-ICSS-IM075(*)-(**)	18.75	20.00		0.45
	304SS	1.00	371	TJC100-ICSS-IM100(*)-(**)	18.75	20.00		0.45
	304SS	1.50	441	TJC100-ICSS-IM150(*)-(**)	18.75	20.00		0.55
T COPPER-CONSTANTAN	304SS	0.50	260	TJC100-CPSS-IM050(*)-(**)	£18.75	£20.00	£2.20	£0.45
	304SS	0.75	316	TJC100-CPSS-IM075(*)-(**)	18.75	20.00		0.45
	304SS	1.00	371	TJC100-CPSS-IM100(*)-(**)	18.75	20.00		0.45
	304SS	1.50	371	TJC100-CPSS-IM150(*)-(**)	18.75	20.00		0.55

† To order with alternative stainless steel sheaths change SS in part number to "310SS", "316SS" or "321SS".

* Specify junction type: E (Exposed), G (Grounded) or U (Ungrounded). ** Specify length in mm, 150 mm & 300 mm price shown. Custom lengths also available; use additional price for length in 150 mm increments.

Ordering Example: TJC100-CASS-IM050G-150, compact transition joint probe, 1 m cable, Type K, 0.5 mm O.D. stainless steel sheath, 150 mm length, grounded junction, £18.75. Inconel® is a registered trademark of Huntington Alloys Canada Ltd.