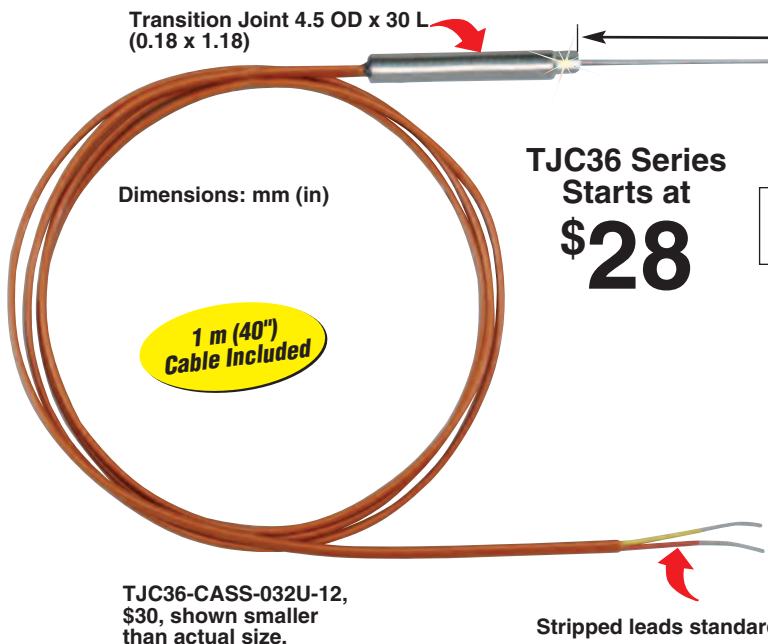
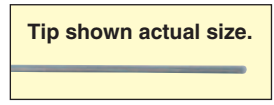


# Compact Transition Joint Probes

Where Space is Limited

PFA Insulated Lead Wire



## PROBE CONFIGURATOR

For additional cold-end terminations, sheath materials, and lead wires, visit our automated probe configurator at [omega.com/probeconfig](http://omega.com/probeconfig)



- ✓ 304 SS, 310 SS, 316 SS, 321 SS and Inconel® 600 in Stock
- ✓ 24 AWG Stranded for All Probes
- ✓ Transition Joint Dia. of 4.5 mm (0.177")
- ✓ Available with Super OMEGACLAD® XL Compacted Mineral Insulation Cable for Long-Lasting Performance in Harsh Conditions

**MOST POPULAR MODELS HIGHLIGHTED!**

To Order (Specify Model Number)								
Calibration ANSI Code	Sheath Material	Sheath Dia. mm (in)	Upper Temp Guidelines °C (°F) T/C Junction	Model No. *Specify Junction (G)rounded, (E)xposed, or (U)ngrounded. **Probe Length 150 mm (6"), 300 mm (12"), 450 mm (18") in Stock	Price		Price Add'l 300 mm (12") Lead Wire	Price Add'l 150 mm (6") MI Cable
					150 mm (6") and 300 mm (12")	G*/E* U*		
<b>K</b> CHROMEGA®-ALOMEGA®	304 SS	0.25 (0.010)	260 (500)	TJC36-CASS-010(*)-(**)	\$48.00	\$68.00	\$1.00	\$1.25
	304 SS	0.50 (0.020)	371 (700)	TJC36-CASS-020(*)-(**)	28.00	30.00		0.65
	304 SS	0.80 (0.032)	550 (1112)	TJC36-CASS-032(*)-(**)	28.00	30.00		0.65
	304 SS	1.00 (0.040)	550 (1112)	TJC36-CASS-040(*)-(**)	28.00	30.00		0.65
	304 SS	1.59 (0.062)	899 (1650)	TJC36-CASS-062(*)-(**)	28.00	30.00		0.80
	INC 600	0.25 (0.010)	260 (500)	TJC36-CAIN-010(*)-(**)	\$48.00	\$68.00	\$1.00	\$1.25
	INC 600	0.50 (0.020)	371 (700)	TJC36-CAIN-020(*)-(**)	28.00	30.00		0.65
	INC 600	0.80 (0.032)	700 (1290)	TJC36-CAIN-032(*)-(**)	28.00	30.00		0.65
	INC 600	1.00 (0.040)	700 (1290)	TJC36-CAIN-040(*)-(**)	28.00	30.00		0.65
	INC 600	1.59 (0.062)	921 (1690)	TJC36-CAIN-062(*)-(**)	28.00	30.00		0.80
	XL	0.25 (0.010)	316 (600)	TJC36-CAXL-010(*)-(**)	\$51.00	\$71.00	\$1.00	\$1.40
		0.50 (0.020)	427 (800)	TJC36-CAXL-020(*)-(**)	31.00	33.00		0.70
		0.80 (0.032)	815 (1500)	TJC36-CAXL-032(*)-(**)	31.00	33.00		0.70
		1.00 (0.040)	815 (1500)	TJC36-CAXL-040(*)-(**)	31.00	33.00		0.70
		1.59 (0.062)	1038 (1900)	TJC36-CAXL-062(*)-(**)	31.00	33.00		0.85
<b>J</b> IRON-CONSTANTAN	304 SS	0.25 (0.010)	204 (400)	TJC36-ICSS-010(*)-(**)	\$48.00	\$68.00	\$1.00	\$1.25
	304 SS	0.50 (0.020)	260 (500)	TJC36-ICSS-020(*)-(**)	28.00	30.00		0.65
	304 SS	0.80 (0.032)	260 (500)	TJC36-ICSS-032(*)-(**)	28.00	30.00		0.65
	304 SS	1.00 (0.040)	260 (500)	TJC36-ICSS-040(*)-(**)	28.00	30.00		0.65
	304 SS	1.59 (0.062)	441 (825)	TJC36-ICSS-062(*)-(**)	28.00	30.00		0.80
<b>T</b> COPPER-CONSTANTAN	304 SS	0.50 (0.020)	260 (500)	TJC36-CPSS-020(*)-(**)	\$28.00	\$30.00	\$1.00	\$0.65
	304 SS	0.80 (0.032)	260 (500)	TJC36-CPSS-032(*)-(**)	28.00	30.00		0.65
	304 SS	1.00 (0.040)	260 (500)	TJC36-CPSS-040(*)-(**)	28.00	30.00		0.65
	304 SS	1.59 (0.062)	260 (500)	TJC36-CPSS-062(*)-(**)	28.00	30.00		0.80

12" Probes Available for the Same Price!

\* Specify junction type: E (Exposed), G (Grounded) or U (Ungrounded). \*\* Specify length in inches, 6" price shown; for 12", use 6" price plus additional price for length. Custom lengths also available; use additional price for length in 150 mm/6" increments.  
**Ordering Example:** TJC36-CASS-020G-6, compact transition joint probe, 40" cable, Type K, 0.020" OD stainless steel sheath, 6" length, grounded junction, \$28.



#### UNITED STATES

[www.omega.com](http://www.omega.com)  
1-800-TC-OMEGA  
Stamford, CT.

#### CANADA

[www.omega.ca](http://www.omega.ca)  
Laval(Quebec)  
1-800-TC-OMEGA

#### GERMANY

[www.omega.de](http://www.omega.de)  
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0800-8266342

#### UNITED KINGDOM

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#### FRANCE

[www.omega.fr](http://www.omega.fr)  
Guyancourt, France  
088-466-342

#### CZECH REPUBLIC

[www.omegaeng.cz](http://www.omegaeng.cz)  
Karviná, Czech Republic  
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[www.omega.nl](http://www.omega.nl)  
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Air Velocity Indicators, Doppler Flowmeters, Level Measurement, Magnetic Flowmeters, Mass Flowmeters, Pitot Tubes, Pumps, Rotameters, Turbine and Paddle Wheel Flowmeters, Ultrasonic Flowmeters, Valves, Variable Area Flowmeters, Vortex Shedding Flowmeters

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