

# Thermocouple Wire Overbraiding 304 SS, Inconel® or Tinned Copper

OMEGA can overbraid any thermocouple wire with either Inconel 600, 304 SS or Tinned Copper overbraiding. Both Inconel and Stainless Steel overbraiding add durability, flexibility, and abrasion protection to your valuable thermocouples, thus lengthening the life of your thermocouple by protecting it from wear. Low cost Tinned Copper overbraiding provides electrical shielding with the added benefits of durability, flexibility, and abrasion protection.

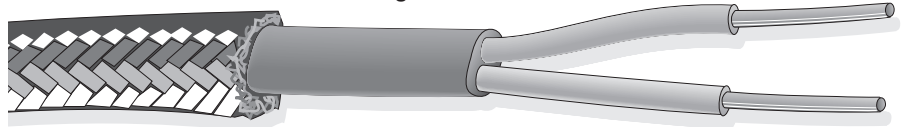
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For Longer Lengths Consult Sales for Price and Delivery!



Shown larger than actual size.



## 304 SS Overbraid, 760°C Max Continuous

**MOST POPULAR MODELS HIGHLIGHTED!**

Wire dia. mm (Gauge)	Price/ft 7.5 m (25')	Price/ft 15 m (50')	Price/ft 30 m (100')	Price/ft 60 m (200')	Price/ft 150 m (500') & Over*
1.6 (14)	\$1.10	\$0.88	\$0.77	\$0.66	\$0.44
1.3 (16)	1.03	0.82	0.72	0.62	0.41
0.8 (20)	0.70	0.56	0.49	0.42	0.28
0.5 (24)	0.53	0.42	0.37	0.32	0.21
0.25 (30)	0.53	0.42	0.37	0.32	0.21
0.13 (36)	0.53	0.42	0.37	0.32	0.21

Add to price per foot of wire.

## Inconel 600 Overbraid, 1000°C Max Continuous

Wire dia. mm (Gauge)	Price/ft 7.5 m (25')	Price/ft 15 m (50')	Price/ft 30 m (100')	Price/ft 60 m (200')	Price/ft 150 m (500') & Over*
1.6 (14)	\$1.73	\$1.38	\$1.21	\$1.04	\$0.69
1.3 (16)	1.58	1.26	1.10	0.95	0.63
0.8 (20)	1.15	0.92	0.81	0.69	0.46
0.5 (24)	0.88	0.70	0.61	0.53	0.35
0.25 (30)	0.88	0.70	0.61	0.53	0.35
0.13 (36)	0.88	0.70	0.61	0.53	0.35

Add to price per foot of wire.

## Tinned Copper Overbraid, 200°C Max Continuous

Wire dia. mm (Gauge)	Price/ft 7.5 m (25')	Price/ft 15 m (50')	Price/ft 30 m (100')	Price/ft 60 m (200')	Price/ft 150 m (500') & Over*
1.6 (14)	\$0.75	\$0.60	\$0.53	\$0.45	\$0.30
1.3 (16)	0.73	0.58	0.51	0.44	0.29
0.8 (20)	0.45	0.36	0.32	0.27	0.18
0.5 (24)	0.33	0.26	0.23	0.20	0.13
0.25 (30)	0.33	0.26	0.23	0.20	0.13
0.13 (36)	0.33	0.26	0.23	0.20	0.13

Add to price per foot of wire.

\* For quantities over 3000', please consult Sales Department for price. Minimum order for overbraided wire: 25'.

### To Order:

For **Stainless Steel Overbraid**, add the suffix "SB" to the wire part number and specify Stainless Steel Overbraid on your order.

For **Inconel Overbraid**, add the suffix "IB" to the wire part number and specify Inconel Overbraid on your order.

For **Tinned Copper Overbraid**, add suffix "TCB" to the wire part number and specify Tinned Copper Overbraid on your order.

### Pricing:

To compute the total cost, add the price of the overbraiding from the tables to the price of the thermocouple wire.

### Ordering Example:

GG-K-20-TCB-200, glass braid insulated wire, type K, 20 AWG, 200' with tinned copper overbraid,

Wire: \$535 x 0.3 = \$160.50  
Overbraid: + \$0.27 x 200 = \$54.00  
Total: = \$214.50



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