

# SENSOR AND TRANSDUCER WIRE AND CABLE— CONVENIENT PRE-REELED LENGTHS

## FINE-GAUGE INSULATED WIRE



- 3 Mil PTFE Wall
- Single Strand
- Extruded PFA
- Excellent in Vacuum
- Non-Flammable

OMEGA's thin-wall covering process guarantees continuous lengths up to 300 m. This wire is ideal for connecting strain gauges to solder terminal strips and pads.

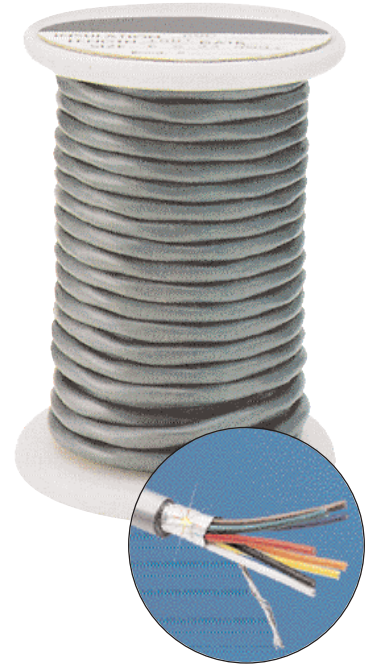
## MULTICONDUCTOR RIBBON CABLE



- 0.3 mm dia. 10 to 50 Conductors
- PVC Rating to 105°C
- Colour Coded
- 30 m Reels

OMEGA's ribbon cables are PVC pre-insulated conductors laminated to a clear PVC film for easy termination. The colour coding facilitates quick identification and circuit tracing. For different uses, the multiconductor ribbon cable can easily be trimmed to any desired width.

## MULTICONDUCTOR SCREENED CABLE



- 0.5 mm dia. Tinned Copper Wires
- PVC Insulation
- Aluminium-Polyester Screen with 0.5 mm dia. Drain Wire
- PVC Jacket Overall
- 30 m Reels

Screened cable provides the high conductivity and noise immunity required for instrumentation hookups to transducers. It is suitable for low- and high-level voltage signals and mA pickup in high EMI/RFI environments.

### MOST POPULAR MODELS HIGHLIGHTED!

DIA. mm	LENGTH m	MODEL NO.
0.076	15	TFCP-003-50
0.076	30	TFCP-003-100
0.076	150	TFCP-003-500
0.127	15	TFCP-005-50
0.127	30	TFCP-005-100
0.127	150	TFCP-005-500
0.254	15	TFCP-010-50
0.254	30	TFCP-010-100
0.254	150	TFCP-010-500
0.381	15	TFCP-015-50
0.381	30	TFCP-015-100
0.381	150	TFCP-015-500
0.508	15	TFCP-020-50
0.508	30	TFCP-020-100
0.508	150	TFCP-020-500
0.813	15	TFCP-032-50
0.813	30	TFCP-032-100
0.813	150	TFCP-032-500

### To Order (Specify Model Number)

NO. OF COND.	MODEL NO.
4	RC4-100
10	RC10-100
14	RC14-100
16	RC16-100
20	RC20-100
26	RC26-100
50	RC50-100

### To Order (Specify Model Number)

NO. OF COND.	NOM OD mm	MODEL NO.
2	3.18	TX2-100
4	4.83	TX4-100
8	5.59	TX8-100
15	7.11	TX15-100

Also available in 60, 150, 300 m lengths.



#### 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

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Deckenpfronn, Germany

0800-8266342

#### UNITED KINGDOM

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[www.omega.fr](http://www.omega.fr)

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#### CZECH REPUBLIC

[www.omegaeng.cz](http://www.omegaeng.cz)

Karviná, Czech Republic

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### • Heaters

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