

High and Low Temperature, Single and Dual Cables

Built Better, Built to Last | *The first real innovations in cable material & construction in 40 years.*

Silicone Elastomer Cables

Higher and lower temperature capability than PVC or TPR cables:
Continuous up to 350°F / 177°C, brief use up to 700°F / 371°C

- Will not harden in cold environments – flexible down to -40°F/C
- Most flexible cable available; far more flexible than PVC
- Will not coil, stiffen, crack or melt within its temperature range
- Constructed of flexible pure silicone elastomer
- Single and dual element available

Silicone Elastomer Cables in a Green Insulating Sheath

Broad operating range: Continuous up to 500°F / 260°C, brief use up to 850°F / 454°C

- More rugged than bare silicone elastomer
- The sheath does not retain heat like armor; helps protect inspectors from burns
- Will not harden in cold environments down to -40°F/C
- Most flexible jacketed cable available

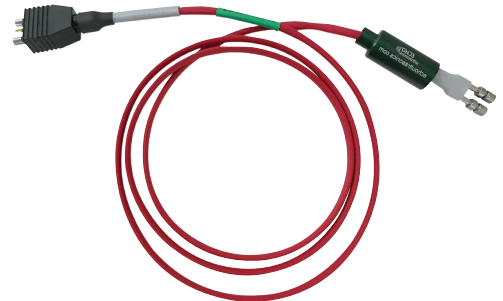
FEP Jacketed Cables in a Red Insulating Sheath

Highest operating temperature dual transducer cable: Continuous up to 825°F / 440°C, brief use up to 1100°F / 593°C

- Does not retain heat like armor cables; helps protect inspector from burns
- More flexible – does not retain a coil like armored cables
- Does not conduct electricity
- Lighter weight than armored cables

Connectors are available in BNC, Lemo 00, Lemo 1S, Olympus Straight, Olympus Right Angle, Waygate

Custom Length Cables are available – up to 60 meters, any connectors.



Why Are Echo Cables Different?

- **Greater flexibility at all temperatures** – No fighting with coiling cables.
- **Improves safety** – Insulating sheathes enable use at higher temperatures, are not electrically conductive, and do not retain heat like armored cables that can potentially burn inspectors.
- **Improves ease of transducer access.**
- **Construction and cable design extends useful cable life.**



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