Instrumentation cable

DS-101-01

Tubing-Encased Downhole Gauge Cable

Instrumentation cable

Instrumentation cable **Order-specific design**

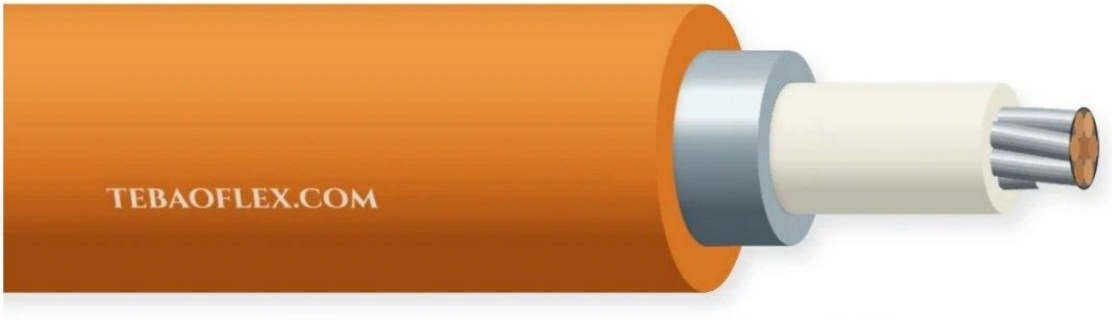


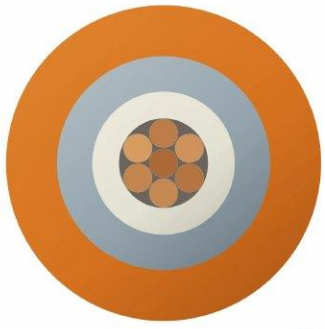
Application

Protected electrical or optical path for downhole instrumentation. Tube material, sensing elements and encapsulation are selected with the well conditions.

Typical uses: Water and wastewater, Agriculture, Industrial pumping

Construction





Cross-section, not to scale

1	Conductor	Copper
2	Insulation	Fluoropolymer
3	Outer sheath	Metal tube

Technical data

Typical values

Service profile	Fixed installation with installation flexing	**Water exposure**	Specify depth, pressure and water chemistry
Chemical compatibility	Verify against the actual fluid and temperature	**Standards**	Order-specific design

Sizes

1 standard constructions

Tick the sizes you need and send this page to info@tebaoflex.com or WhatsApp +86 185 9591 3361.

	Configuration	Rated voltage	Insulation	Outer sheath	Core arrangement
☐	DS-101-01	–	Fluoropolymer	Metal tube	Single conductor

– This reference row describes a construction, not an orderable size. Provide the required core count and cross-section with the enquiry.

Standards and approvals

Certifications

Management systems: ISO 9001, ISO 14001, ISO 45001

Request a quotation

Send the size, length and destination. An application engineer replies within 2 business hours.

WhatsApp / phone
+86 185 9591 3361

Email
info@tebaoflex.com

Web
tebaoflex.com/cables/tubing-encased-downhole-gauge-cable

Typical values for this cable type, based on Order-specific design. Values for your order are confirmed in the quotation. Subject to change without notice. Jiangsu Tebaoflex Special Cable Co., Ltd., Taicang, Jiangsu, China.