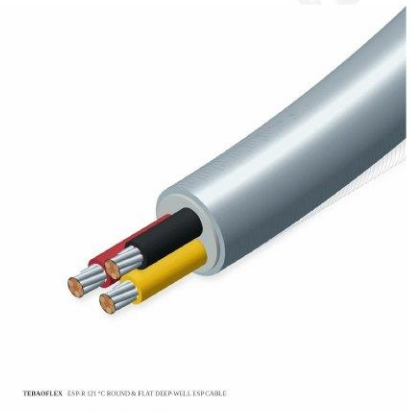
Downhole ESP cable

ESP-R

121 °C Round & Flat Deep-Well ESP Cable

Downhole ESP cable

Downhole ESP cable | **Order-specific design**



Application

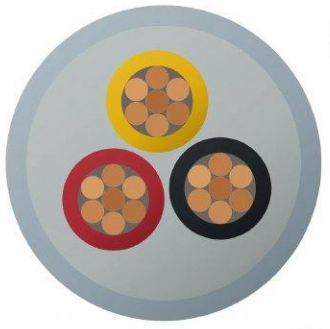
Three-phase downhole power connection for an electrical submersible pump. Select insulation, gas barriers and armour for the well fluids and thermal profile.

Typical uses: Oil and gas, Marine and offshore, Condition monitoring

Construction



TEBAOFLEX ESP-R 121 °C ROUND & FLAT DEEP-WELL ESP CABLE



Cross-section, not to scale

1	Conductor	Copper
2	Insulation	EPDM
3	Metallic armour	Steel tape armour

Technical data

Typical values

Rated voltage	3 or 5 kV	Maximum conductor temperature	+121 °C
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
☐	ESP-R	3 or 5 kV	EPDM	Steel tape armour	Three-phase cores

– 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/121-c-round-and-flat-deep-well-esp-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.