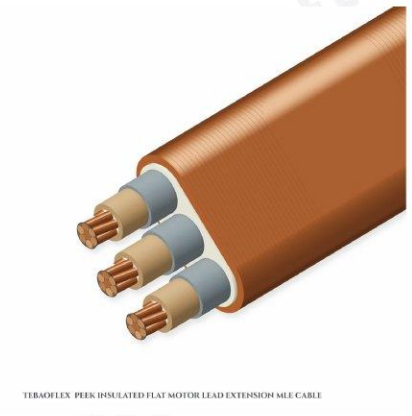
Downhole ESP cable

# MLE

## PEEK Flat ESP Motor Lead Extension Cable

Downhole ESP cable

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

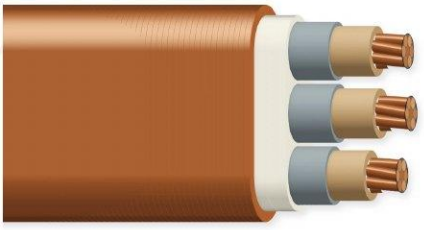


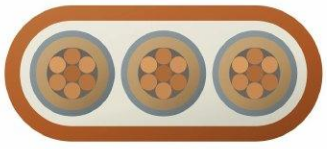

## Application

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



Cross-section, not to scale

| | | |
|---|---|---|
| 1 | Conductor | Copper |
| 2 | Insulation | PEEK |
| 3 | Lead barrier | Lead barrier |
| 4 | Metallic armour | Steel tape armour |

## 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 |
|---|---|---|---|---|---|
| ☐ | **MLE** | – | **PEEK** | **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/peek-insulated-flat-motor-lead-extension-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.