1. Data sheet

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| **1** | **Constructional data** | **Unit** |
| **1.1** | Conductor  - cross section  - Material  - Type:  - Approximate diameter | mm²  mm |
| **1.2** | Conductor screen  - Material  - Nominal thickness | mm |
| **1.3** | Insulation  - Material:  - Nominal thickness: | mm |
| **1.4** | Insulation screen  - Material:  - Nominal thickness: | mm |
| **1.5** | Longitudinal water barrier  - Material: |  |
| **1.6** | Metallic sheath  - Material:  - Nominal thickness: | mm |
| **1.7** | Plastic sheath  - Material:  - Nominal thickness | mm |
| **1.8** | Bedding  - Material  - Indicative thickness: | mm |
| **1.9** | Armour  - Material:  - Number of layers:  - Nominal diameter of each bare wire (including galvanisation): | mm |
| **1.10** | Serving  - Material:  - Indicative thickness: | mm |
| **1.11** | Overall cable dimensions  - Diameter:  - Weight in air:  - Weight in sea water: | mm  Kg  Kg |
| **2** | **Mechanical data** | |
| **2.1** | Bending  - Minimum bending during storage and operation  - Minimum bending radius under tension (MBR) | m |
| **2.2** | Mechanical forces  - Maximum straight pull tension (with FJ)  - Maximum straight pull tension (without FJ)  - Maximum sidewall pressure during installation  - Maximum tensile during installation for solution A  - Maximum tensile during installation for solution B | kN |
| **2.3** | Maximum allowable impact Energy (For Rock Dumping) | kJ |
| **3** | **Delivery length** | |
| **3.1** | Maximum deliverable length (with factory-made joints)  Maximum production length (without factory-made joints) | km  km |

1. Soil erosion at HDD pipe exit

