



## **Fire Resistant Braided Instrumentation, Power & Control Cables to BFOU, NEK 606**

Halogen-free, NEK 606 Type: S3  
Mud resistant, NEK 606 S7

### **APPLICATION**

Fixed installations for instrumentation, power, control, alarm, emergency and critical systems in both EX and safe areas. Mud resistant in accordance with NEK 606

### **Specifications**

- In accordance with NEK 606.
- **Conductor:** Tinned stranded copper
- **Insulation:** Mica-tape / EP-rubber.
- **Core Identification:** Per Standard
- **Bedding:** Flame retardant halogen-free thermoplastic compound
- **Aarmor:** Tinned copper wire braid
- **Outer Sheath:** Flame retardant halogen-free and mud resistant thermoset compound, SHF2
- **Flame retardant** to IEC60332-3-22
- **Flame resistant** to IEC60331
- **Temp. Ration:** 85 degrees C max conductor operation temperature.
- **Voltage Rating:** Instrumentation 150/300, Power & Control, 0.6kV/1kV

Other variations available on request