



## Spiral cable with outer PUR sheath and overall shielding for exact impulse transmission

Overall screening prevents high frequency interference and guarantees accurate signal transmission; Extended lengths of up to 4 times the unextended spiral length

- Secure against electrical interferences
- PUR outer sheath



## Product description

### Application range

- In measurement and control engineering
- Wherever screened cables with smallest dimensions are required

### Benefits

- Overall screening prevents high frequency interference and guarantees accurate signal transmission
- Extended lengths of up to 4 times the unextended spiral length

### Product Make-up

- Strands of bare copper wires

- Core insulation: Based on PVC
- Screening: wrapped with braided copper wires
- Outer sheath: PUR compound
- Versions without the mandatory LAPP designation, but with other solid lengths, end lengths and end forms available on request

## Product features

- Abrasion and cut-resistant
- Very high flexibility

## Technical Data

Core identification code	DIN 47100
Peak operating voltage	250 V (not for power transmission)
Conductor stranding	Extra-fine wire according to VDE 0295, class 6/IEC 60228 class 6
Test voltage	1200 V
Temperature range	Flexing: -5°C to +50°C