

## H07RN-F acc. to VDE 0282, 7-core to 24-core

### Construction

- Conductor: copper bare, stranded
- Construction: acc. to VDE 0295, class 5 or IEC 60228, cl. 5
- Core insulation: rubber
- colored cores acc. to 0293
- from 6 cores black cores with printed numbers
- protective conductor green-yellow (from 3-wire)
- Cores with optimal lay lengths stranded in layers
- Outer sheath: rubber (neoprene etc.), flame resistant
- Sheath Color: black

### Technical Data

- nom. voltage: U<sub>0</sub>/U 450/750 V
- Test voltage: 2.500 V
- Insulation resistance: ≥ 1 MΩ x km
- bending radius: 15 x cable-diameter
- Temperatur: -25°C to +60°C  
max. operating temp. conductor +60°C

### Properties

- flame resistance acc. to IEC 60332-1

| Ø mm²   | Cu-weight kg/km | Outer-Ø mm  | Total-weight kg/km | Article-Number |
|---------|-----------------|-------------|--------------------|----------------|
| 7G 1,5  | 101,0           | 14,0 - 17,5 | 370,0              | 280700150      |
| 7G 2,5  | 168,0           | 16,5 - 20,0 | 520,0              | 280700250      |
| 12G 1,5 | 175,0           | 17,6 - 22,4 | 450,0              | 281200150      |
| 12G 2,5 | 288,0           | 20,6 - 26,6 | 750,0              | 281200150      |
| 19G 1,5 | 274,0           | 21,5 - 25,5 | 800,0              | 281900150      |
| 19G 2,5 | 456,0           | 25,0 - 29,5 | 1.068,0            | 281900250      |
| 24G 2,5 | 576,0           | 28,8 - 36,4 | 1.380,0            | 282400250      |

- Weitere Anfertigungen auf Anfrage
- Alle Angaben ohne Gewähr