



✓ installation ✓ RoHS ✓ REACH ✓ CE

## YV 0,80 mm

Hook-up wire, PVC  
Order-No. 0701080

### Application / Description

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Communication technology, telecommunication installations as well as in all fields of general wiring technology.

### Variant data

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|               |                 |
|---------------|-----------------|
| O.D.          | approx. 1,40 mm |
| weight        | 7,0 kg/km       |
| Cu-weight     | 5,0 kg/km       |
| skinning tool | 40026           |

### Construction / data

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|                        |                      |
|------------------------|----------------------|
| Conductor              | tinned copper wire   |
| Structure of conductor | 1x0,8 mm             |
| Conductor-Ø            | 0,80 mm              |
| Core insulation        | PVC acc. to VDE 0207 |

### Technical characteristics

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All electrical data acc. to VDE 0812/9.72

|                        |  |
|------------------------|--|
| Temperature range      | static: -30 °C to +70 °C<br>dynamic: -5 °C to +70 °C |
| Bending radius static  | > 10 x O.D.  |
| Bending radius dynamic | > 15 x O.D.  |
| Operating voltage      | 900 V  |
| Testing voltage        | 2.500 V  |
| Insulation resistance  | > 200 MOhm x km at + 20°C                            |

### Packaging

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Rings at 100m

Lower and upper lengths according to availability. Special packaging on request.

## Colours

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The following colors are available:

blue / brown / yellow / green / grey / red / black / white

(further colors as well as 2-colored versions are available on request)

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