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✓ installation ✓ RoHS ✓ REACH ✓ CE

# **Yv** 1,00 mm

Hook-up wire, PVC
Order-No. 0701100

## Application / Description

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

## Variant data

| | |
|---|---|
| O.D. | approx. 1,80 mm |
| weight | 10,0 kg/km |
| Cu-weigth | 7,5 kg/km |
| skinning tool | 40026 |

## Construction / data

| | |
|---|---|
| Conductor | tinned copper wire |
| Structure of conductor | 1x1,0 mm |
| Conductor-Ø | 1,00 mm |
| Core insulation | PVC acc. to VDE 0207 |

## Technical characteristics

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 |

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## Packaging

Rings at 100m
Lower and upper lengths according to availability. Special packaging on request.

## Colours

The following colors are availabe:
white / blue / brown / yellow / green / grey / red / black

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

*Technische Änderungen und Irrtümer vorbehalten. Die Eignung für einen konkreten Verwendungszweck muss vom Kunden geprüft werden. Achtung: Gefahr eines elektrischen Schlages, Produkt darf nur von Fachpersonal verarbeitet werden!*
*Technical changes and errors reserved. The suitability for a specific purpose must be checked by the customer. Warning: Risk of electric shock, the product may only be handled by qualified personnel*

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