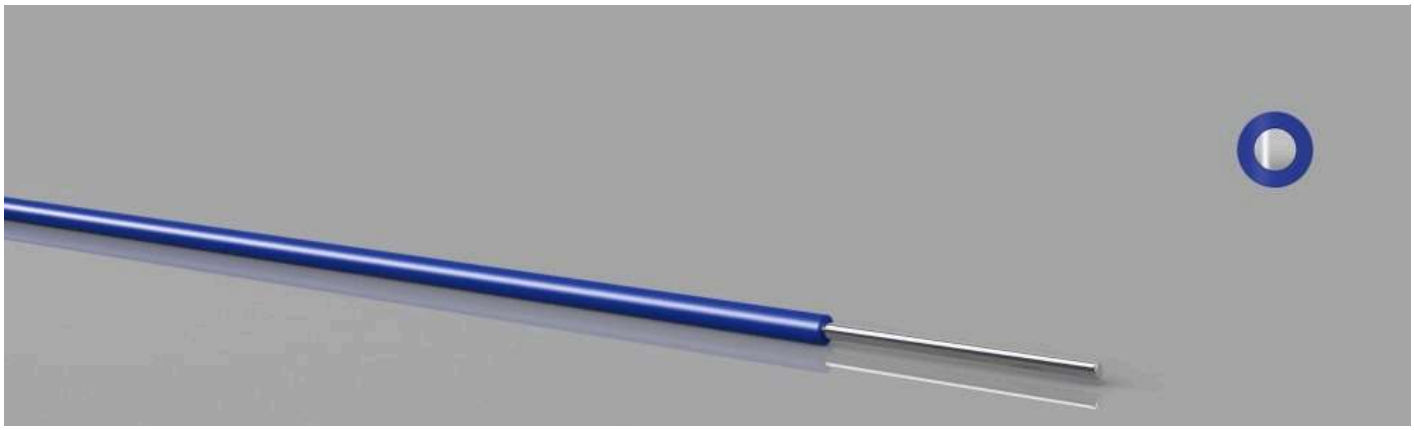
kabeltronik®

quality at the highest level



✓ 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 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

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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