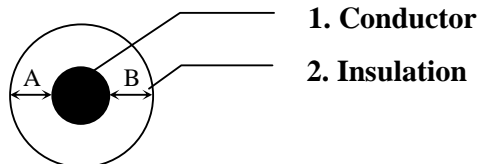


<b>TECHNICAL DATA SHEET</b>	code	<b>BE43007</b>
	version	<b>2</b>
	date	<b>2005-11-02</b>
<b>HOOK UP WIRE PVC 0.4mm CuNi</b>	page	<b>1/1</b>

## GENERAL

Single core non-sheathed cable with solid conductor for internal wiring for conductor temperatures up to 70°C

## CONSTRUCTION



### 1. Conductor

Material Copper-nickel-alloy wire  
Diameter nominal 0.4 mm

### 2. Insulation

Material PVC 81129  
Diameter over insulation  $0.825 \pm 0.20$  mm  
Wall thickness minimum 0.175 mm  
Wall thickness nominal 0.41 mm  
Centricity A/B minimum 0.7

## REQUIREMENTS AND TEST METHODS

Generally in accordance with earlier deals with Heraeus

### Mechanical

Stripping force (over 5 cm)  $6 \pm 3$  N

### Electrical

Voltage test (sparktest) 1000 Vac

### MARKING

Text No marking on insulated wire

## PACKAGING

<b>Put up</b>	<b>Spool 350</b>
<b>Code</b>	O055
<b>Standard length</b>	10000 m



Belden CDT believes this product to be in compliance with the environmental regulations EU RoHS (Directive 2002/95/EC, 27 January 2003); this is valid for all material produced after the RoHS compliant date for this product.