

# NOVACORD

## SPEAKER 2x2.5 PVC



Oxygen Free Copper  
99,9%



Flexible  
construction

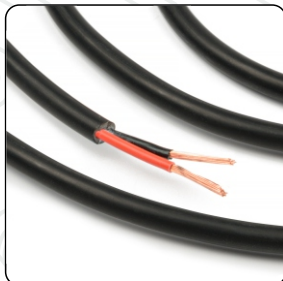
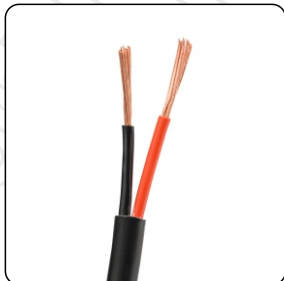


Pure signal  
transmission



Audio cables are used in professional broadcasting systems for the transmission of analogue audio signals. Speaker cable features a strand design of 2x2.5 mm<sup>2</sup> cores, pure copper strands, and is extremely flexible. It is a tried-and-tested tool for stage, studio, and hi-fi applications.

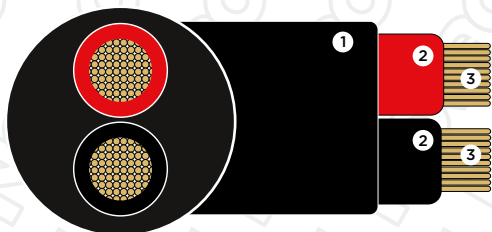
Pictures:



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# Speaker cable 2x2.5, AWG 13, PVC, IEC 60332-1



- 1 - Jacket
- 2 - Insulation
- 3 - Conductor

## Structure

### Conductor

|                   |                                 |
|-------------------|---------------------------------|
| Cross Sec. Area   | 2.5 mm <sup>2</sup> , Ø 2.05 mm |
| No. of Cores      | 2 cores                         |
| Material          | OFC                             |
| Type of conductor | Stranded                        |
| Strands           | 80/0.2±0.008 mm                 |

### Insulation

|          |              |
|----------|--------------|
| Material | PVC          |
| Diameter | 3.05 ±0.1 mm |
| Color    | Black, Red   |

### Jacket

|          |                     |
|----------|---------------------|
| Material | PVC                 |
| Diameter | 8.2±0.2 mm          |
| Color    | Matt Black, RAL9005 |

## Mechanical properties

|                   |              |                              |
|-------------------|--------------|------------------------------|
| Bending radius    | without load | 33 mm / 4xD (outer diameter) |
|                   | with load    | 65 mm / 8xD (outer diameter) |
| Max pull tension  |              | 200 N                        |
| Temperature range |              | -30°C to +70°C               |

## Electrical properties

at 20 °C

|                       |              |
|-----------------------|--------------|
| DC Resistance         | ≤ 7 Ω/km     |
| Insulation resistance | > 200 MΩ/km  |
| Operating voltage     | 50/75V AC/DC |

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## Standarts

Flame resistance

IEC 60332-1

## Technical data

| Article | Delivery length | Drum size   | Weight |
|---------|-----------------|-------------|--------|
| 500DW   | 500 m           | 500/250/310 | 64 kg  |

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The logo features the word "Novacord" in a bold, white, sans-serif font, oriented vertically on a red background. Below the text is a stylized white icon of a speaker or sound waves.