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> [deleyCON Speaker Cable 2x4.0mm² CCA, 50m, Transparent \(Model MK3358\) - Instruction Manual](#)

deleyCON MK3358

deleyCON Speaker Cable 2x4.0mm² CCA, 50m, Transparent

Model: MK3358 | Brand: deleyCON

1. INTRODUCTION

Thank you for choosing the deleyCON Speaker Cable. This manual provides essential information for the proper installation and use of your 50-meter transparent speaker cable, designed for high-fidelity audio transmission. This cable is suitable for connecting speakers, amplifiers, and receivers in various audio setups, including hi-fi, stereo, and home cinema systems.

2. PRODUCT FEATURES

- **High-Quality Audio Transmission:** Engineered to deliver faithful and undegraded sound quality.
- **Conductor Material:** Copper Clad Aluminum (CCA) for efficient signal transfer.
- **Conductor Cross-Section:** 2x 4.0 mm² (2x 56 strands of 0.30 mm each).
- **Polarity Marking:** Clearly marked for easy and correct connection of positive and negative terminals.
- **Flexible and Robust:** Designed for durability and ease of installation in various environments.
- **Transparent PVC Jacket:** Provides protection while maintaining a discreet appearance.
- **Versatile Compatibility:** Compatible with hi-fi systems, receivers, power amplifiers, speakers, and enclosures.

3. SAFETY INSTRUCTIONS

- Ensure all audio equipment is powered off and unplugged before making any connections.
- Avoid routing cables through areas where they might be pinched, cut, or exposed to excessive heat or moisture.
- Do not exceed the cable's rated power handling capacity (550 Watts).
- Keep cables away from sharp objects or corrosive substances.
- If you are unsure about any connection, consult a qualified technician.

4. SETUP AND INSTALLATION

Proper installation of your speaker cable is crucial for optimal sound performance and safety. Follow these steps

for connecting your deleyCON speaker cable:

4.1 Preparing the Cable Ends

1. Measure and cut the desired length of cable for each speaker connection.
2. Carefully strip approximately 10-15 mm (0.4-0.6 inches) of the outer transparent PVC jacket from each end of the cable.
3. Separate the two insulated conductors.
4. Strip approximately 5-10 mm (0.2-0.4 inches) of insulation from each conductor.
5. Twist the exposed copper strands tightly to prevent stray wires.

4.2 Connecting to Audio Equipment

The deleyCON speaker cable features clear polarity markings to ensure correct connection. One conductor typically has a red stripe or other distinguishing mark (e.g., text printing) to indicate the positive (+) terminal, while the other is plain for the negative (-) terminal.

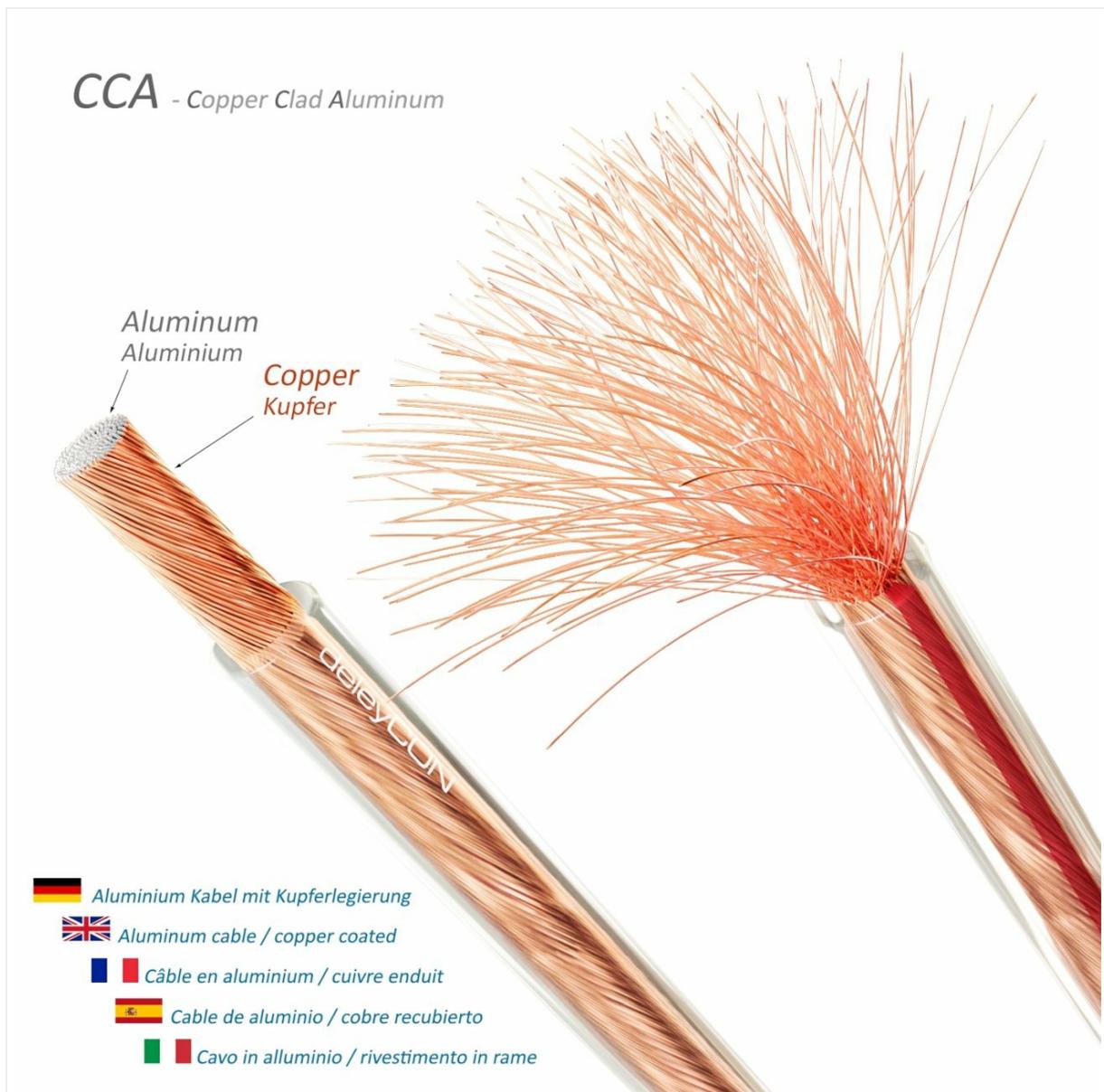


Image: Close-up of the cable's internal structure, illustrating the Copper Clad Aluminum (CCA) composition.

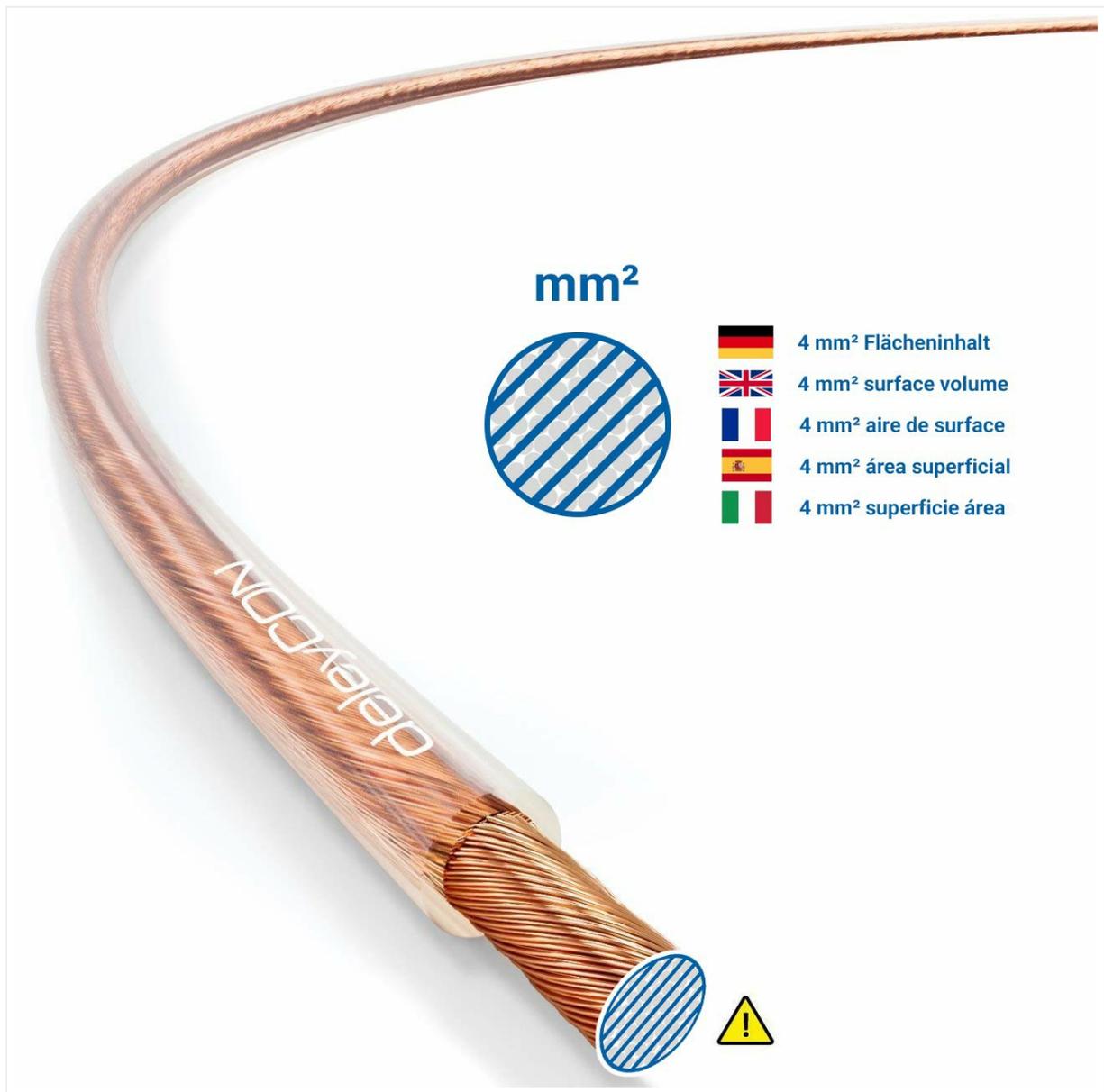


Image: Visual representation of the 4.0mm² surface volume of the cable.

4.2.1 Bare Wire Connection

- Identify the positive (+) and negative (-) terminals on your amplifier/receiver and speaker.
- Loosen the binding posts or push terminals on both devices.
- Insert the positive (+) marked cable conductor into the positive (+) terminal and the unmarked conductor into the negative (-) terminal.
- Tighten the binding posts or ensure the push terminals securely hold the wires. Ensure no stray wire strands are touching other terminals, which could cause a short circuit.

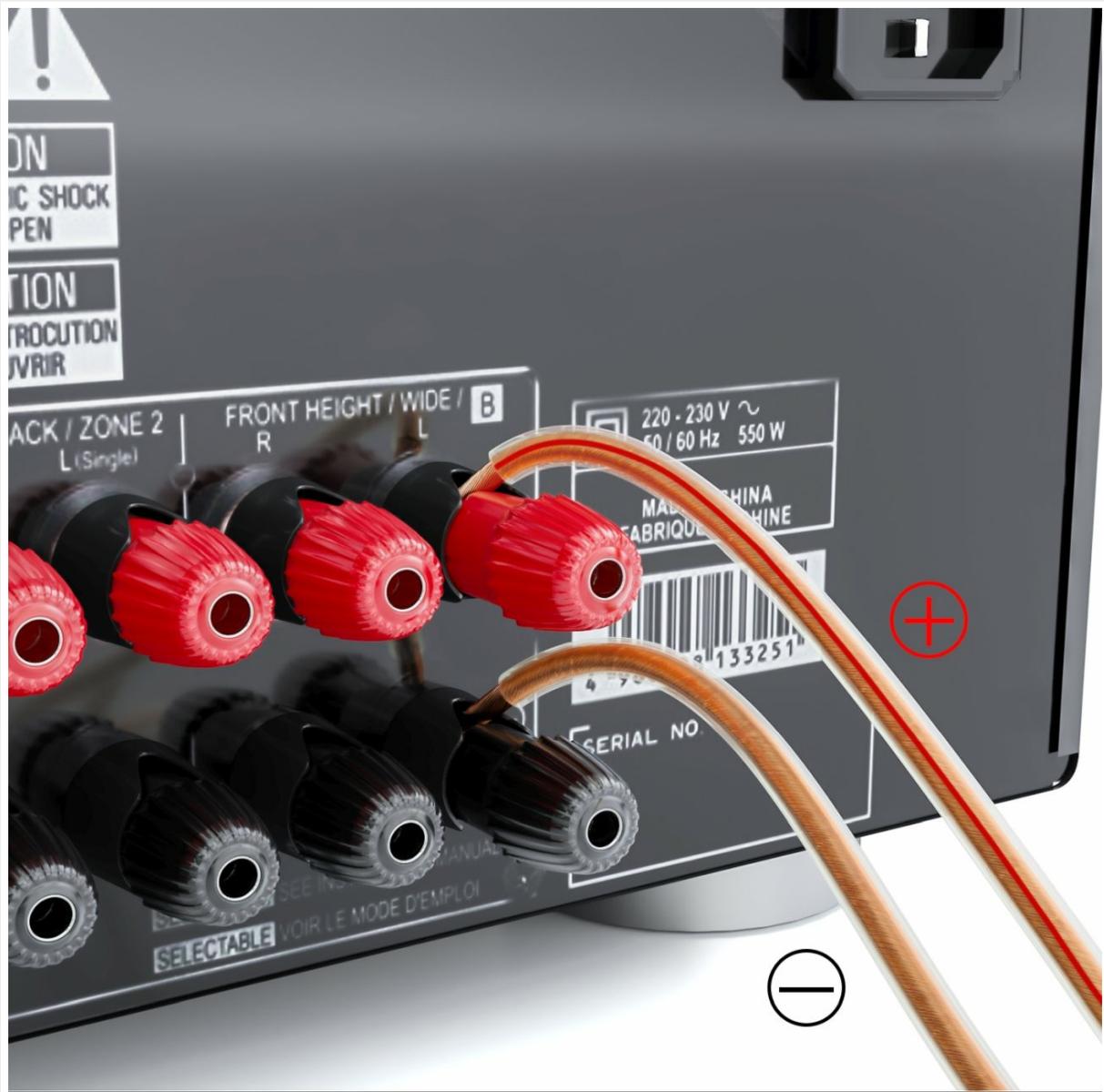


Image: Example of bare wire connection to an amplifier, highlighting correct polarity.

4.2.2 Banana Plug Connection (Optional)

For a more secure and convenient connection, you can use banana plugs (not included) with your deleyCON speaker cable.

- Attach banana plugs to the prepared cable ends according to the banana plug manufacturer's instructions, ensuring correct polarity.
- Insert the banana plugs into the corresponding positive (+) and negative (-) terminals on your amplifier/receiver and speaker.

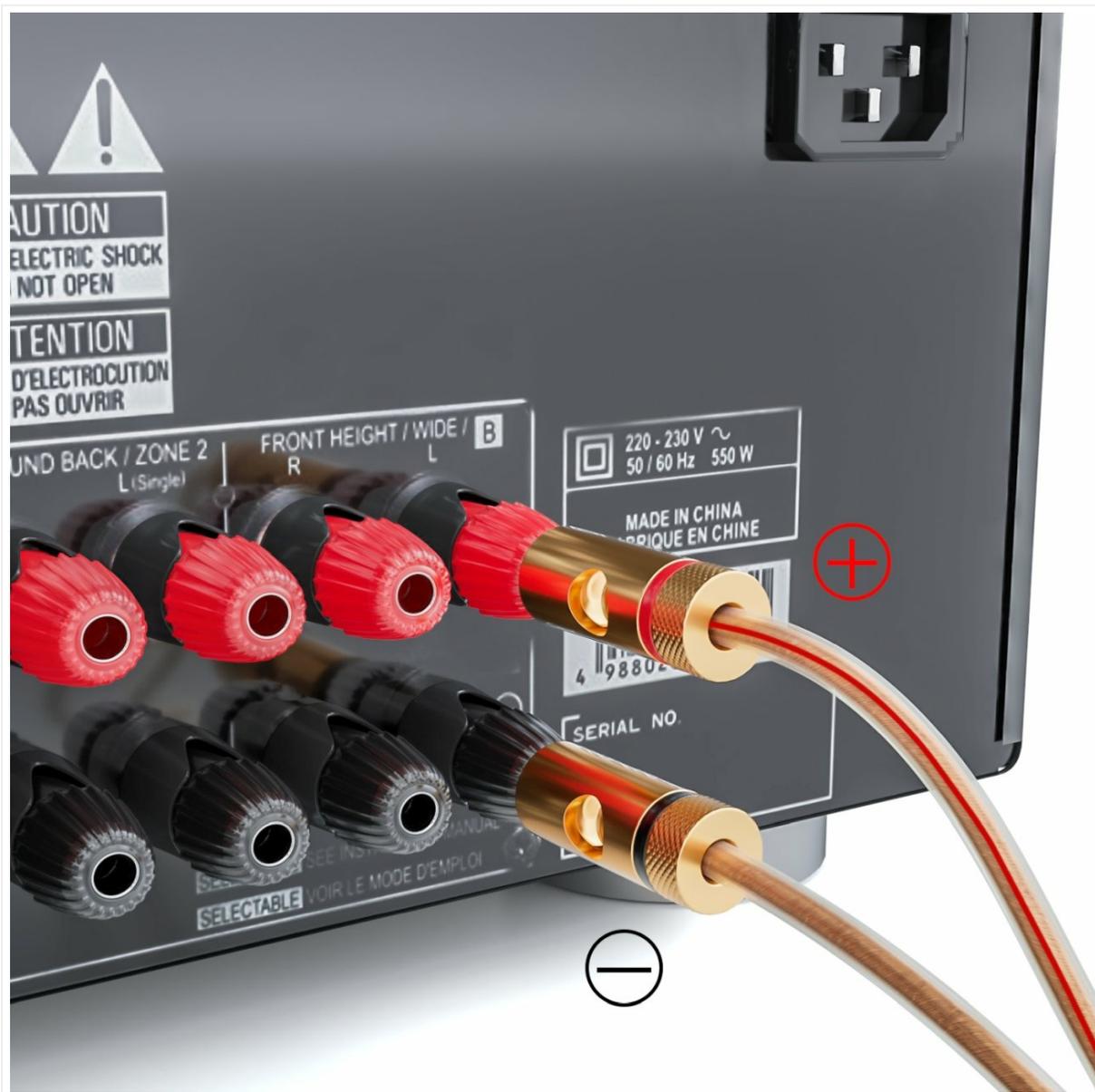


Image: Example of banana plug connection to an amplifier, highlighting correct polarity.

Always ensure that the positive terminal of the amplifier is connected to the positive terminal of the speaker, and the negative to the negative. Incorrect polarity can lead to phase issues and degraded sound quality.

5. OPERATING INSTRUCTIONS

Once the deleyCON speaker cable is correctly installed between your audio source (amplifier/receiver) and speakers, you can power on your audio system. The cable is designed for passive signal transmission and requires no further operation. Ensure all connections are secure before playing audio.

6. MAINTENANCE

- Keep the cable clean and free from dust. Use a soft, dry cloth for cleaning.
- Avoid bending the cable sharply or placing heavy objects on it, which can damage the internal conductors.
- Regularly check connections to ensure they remain secure and free from corrosion.
- Store any unused cable in a cool, dry place, preferably coiled loosely to prevent kinks.

7. TROUBLESHOOTING

If you experience issues with your audio system after installing the deleyCON speaker cable, consider the following:

- **No Sound:**

- Check all cable connections at both the amplifier/receiver and speaker ends. Ensure they are secure and correctly inserted.
- Verify that the amplifier/receiver is powered on and the correct input source is selected.
- Ensure speaker volume is not muted or set too low.

- **Distorted Sound or Poor Quality:**

- Confirm that the polarity (+ to + and - to -) is correct for all speaker connections. Incorrect polarity can cause phase cancellation and poor bass response.
- Check for any frayed wires or loose strands that might be causing a short circuit.
- Ensure the cable is not damaged or pinched.

- **Intermittent Sound:**

- Inspect connections for looseness or corrosion.
- Ensure the cable is not being moved or stressed, which could cause temporary disconnections.

If problems persist after checking these points, consult your audio equipment's manual or contact customer support.

8. SPECIFICATIONS

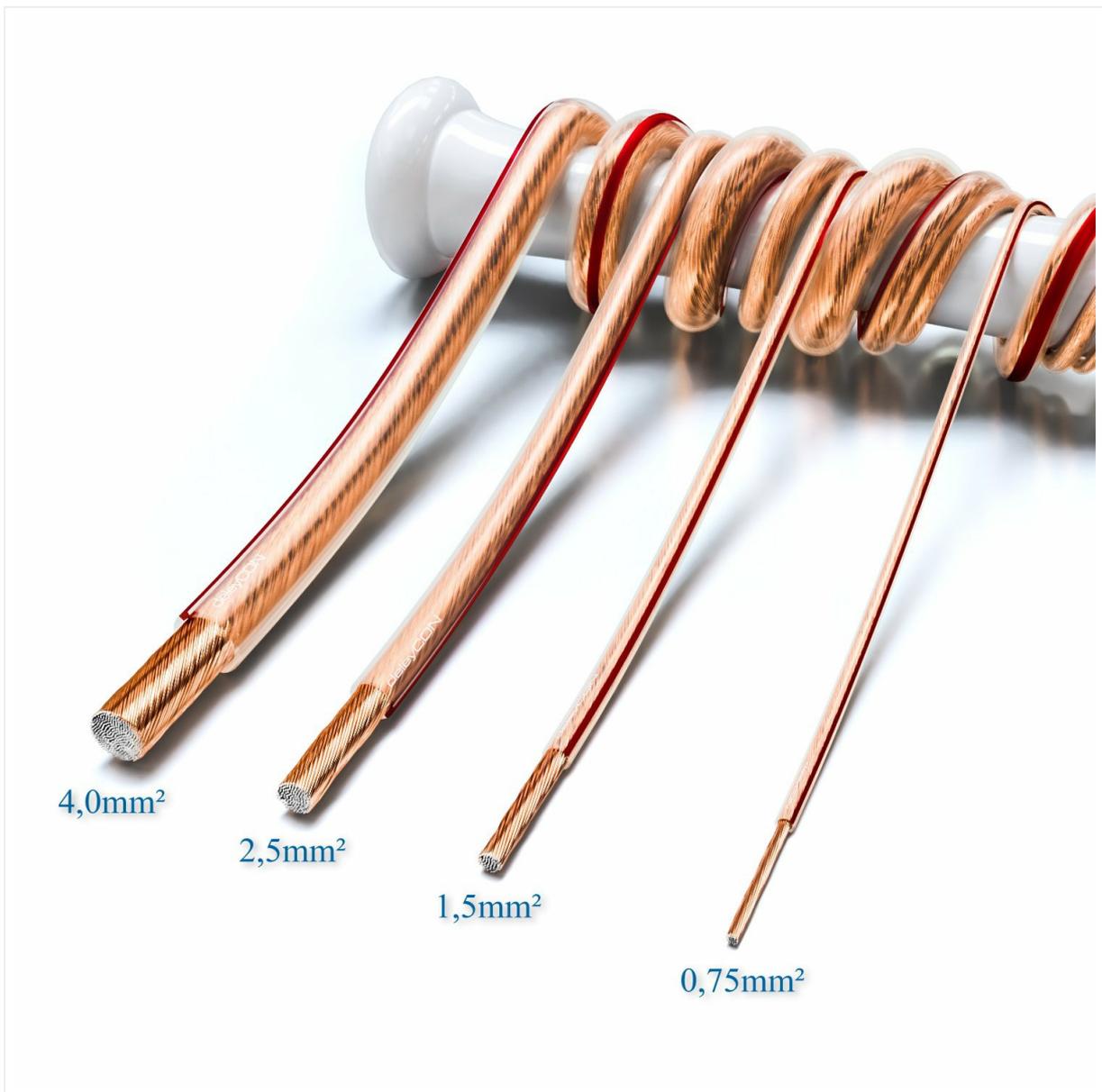


Image: Visual comparison of various cable cross-sections, with 4.0mm² highlighted.

Feature	Specification
Model Number	MK3358
Cable Type	Speaker Cable
Length	50 meters
Conductor Cross-Section	2x 4.0 mm ²
Strand Construction	2x 56 strands of 0.30 mm
Conductor Material	CCA (Copper Clad Aluminum)
Jacket Material	PVC
Color	Transparent
Polarity Marking	Yes
Max Power Handling	550 Watts
Shape	Round

Feature	Specification
Included Components	1 Speaker Cable
Country of Origin	China

9. WARRANTY AND SUPPORT

For warranty information or technical support regarding your deleyCON speaker cable, please refer to the retailer where the product was purchased or visit the official deleyCON website. Keep your proof of purchase for any warranty claims.