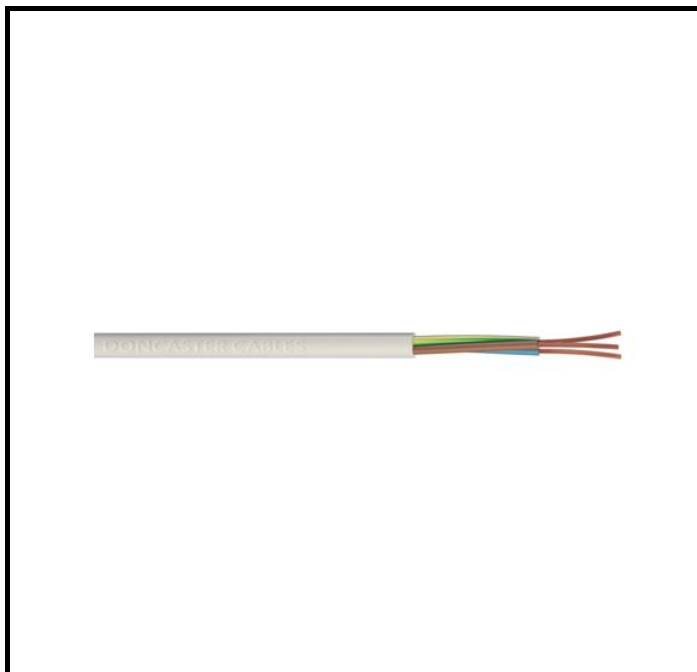


## FEATURES

- **Annealed Copper Conductor:** Provides superior conductivity and flexibility
- **Polyvinyl Chloride Jacket:** Offers robust protection against environmental factors
- **Plain Conductor Type:** Ensures consistent electrical performance
- **50/0.25 Core Strands:** Enhances flexibility and ease of installation
- **Wide Temperature Range:** Operates efficiently between -15 °C and 70 °C
- **Voltage Rating of 500 V:** Suitable for a variety of electrical applications
- **White Jacket Colour:** Allows for easy identification and aesthetic integration

## RS PRO 2.5 mm<sup>2</sup> Flexible Cable, 50 m Annealed Copper

RS Stock No: 606-130



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

## Product Description

This RS PRO flexible cable is designed for reliable electrical connections in various industrial environments. With a 2.5 mm<sup>2</sup> cross-sectional area and a length of 50 metres, it is ideal for installations requiring flexibility and durability. The cable's annealed copper conductor ensures excellent conductivity, making it suitable for both indoor and outdoor applications.

## General Specifications

|                    |                 |
|--------------------|-----------------|
| Conductor Material | Annealed Copper |
| Conductor Type     | Plain           |
| Jacket Colour      | White           |
| Product Type       | Flexible Cable  |

## Mechanical Specifications

|                  |                     |
|------------------|---------------------|
| Cable CSA        | 2.5 mm <sup>2</sup> |
| Cable Length     | 50 m                |
| Core Strands     | 50/0.25             |
| Jacket Material  | Polyvinyl Chloride  |
| Number of Cores  | 2                   |
| Outside Diameter | 10.6 mm             |

## Operation Environment Specifications

|                               |        |
|-------------------------------|--------|
| Maximum Operating Temperature | 70 °C  |
| Minimum Operating Temperature | -15 °C |

## Approvals

|                     |   |
|---------------------|---|
| Standards/Approvals | ACI, BASEC ISO 9001 UKAS CS1-029, BS EN 50363-3, BS EN 50363-4-1, BS EN 50525-2-11, BS EN 60228 |
|---------------------|---|

## Electrical Specifications

|         |       |
|---------|-------|
| Voltage | 500 V |
|---------|-------|