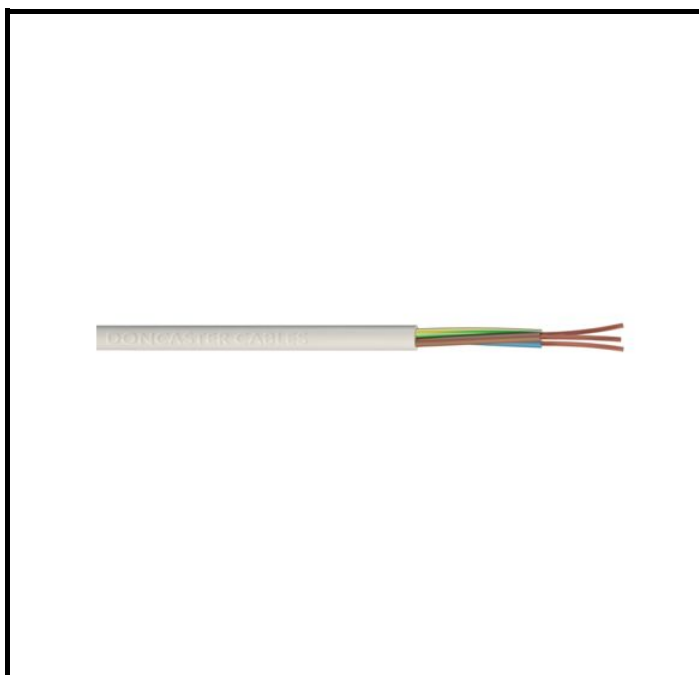


## FEATURES

- **Annealed Copper Conductor:** Provides superior conductivity and long-lasting performance
- **Polyvinyl Chloride Jacket:** Offers protection against environmental factors and mechanical stress
- **Plain Conductor Type:** Ensures easy installation and consistent electrical performance
- **3 Cores:** Suitable for a variety of electrical applications
- **Temperature Range -15 °C to 70 °C:** Operates effectively in diverse conditions
- **Voltage Rating 500 V:** Suitable for medium voltage applications
- **50/0.25 Core Strands:** Enhances flexibility and ease of handling
- **Black Jacket Colour:** Ideal for discreet installations

## RS PRO 2.5 mm<sup>2</sup> Flexible Cable, 100 m

RS Stock No: 606-146



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 conductor made from annealed copper, it ensures excellent conductivity and durability. The cable is suitable for applications requiring flexibility and resilience, making it ideal for installations where space is limited.

## General Specifications

Conductor Material	Annealed Copper
Conductor Type	Plain
Jacket Colour	Black
Product Type	Flexible Cable

## Mechanical Specifications

Cable CSA	2.5 mm <sup>2</sup>
Cable Length	100 m
Core Strands	50/0.25
Jacket Material	Polyvinyl Chloride
Number of Cores	3
Outside Diameter	11.4 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
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## Electrical Specifications

Voltage	500 V
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