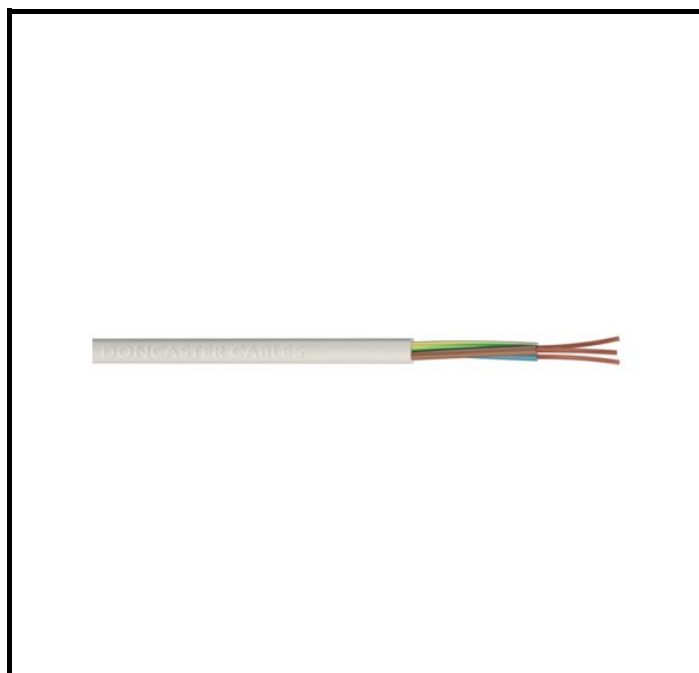


## FEATURES

- **Annealed Copper Conductor:** Provides superior electrical conductivity and flexibility
- **Polyvinyl Chloride Jacket:** Offers robust protection against environmental factors
- **Plain Conductor Type:** Ensures easy installation and maintenance
- **32/0.2 Core Strands:** Enhances flexibility and strength
- **Voltage Rating of 500 V:** Suitable for a wide range of electrical applications
- **Operating Temperature Range -15 °C to 70 °C:** Allows use in diverse environments
- **Compliance with Multiple Standards:** Meets ACI, BASEC, and various BS EN standards for quality assurance

## RS PRO 1 mm<sup>2</sup> Flexible Cable, 50 m

RS Stock No: 606-063



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 applications. With a conductor made from annealed copper, it ensures excellent conductivity and durability. The cable is suitable for use in environments with temperatures ranging from -15 °C to 70 °C, making it versatile for different settings.

## General Specifications

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

## Mechanical Specifications

Cable CSA	1 mm <sup>2</sup>
Cable Length	50 m
Core Strands	32/0.2
Jacket Material	Polyvinyl Chloride
Number of Cores	2
Outside Diameter	7.5 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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