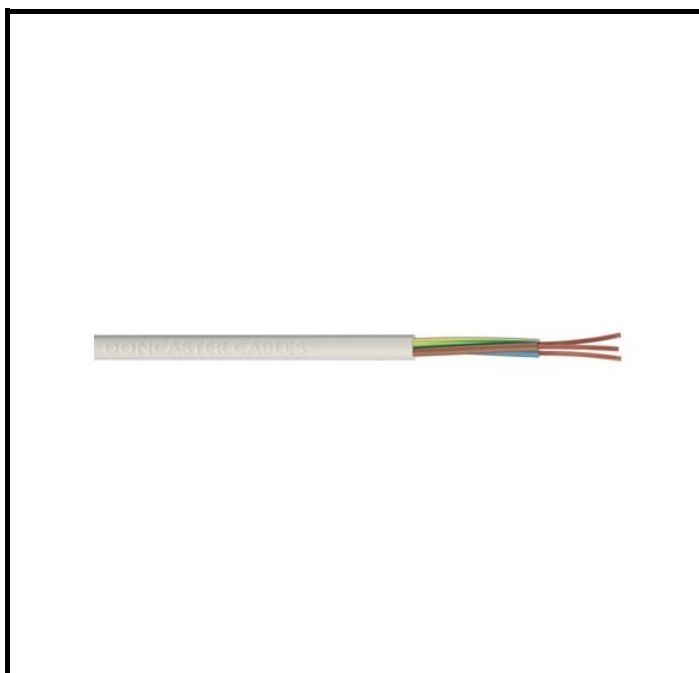


## FEATURES

- **Annealed Copper Conductor:** Offers superior electrical conductivity and flexibility
- **PVC Jacket:** Provides protection against environmental factors and mechanical stress
- **Plain Conductor Type:** Ensures consistent performance and ease of installation
- **32/0.2 Core Strands:** Enhances flexibility and durability for dynamic applications
- **Operating Temperature Range -15 °C to 70 °C:** Suitable for diverse environmental conditions
- **Voltage Rating 500 V:** Ideal for medium voltage applications
- **Black Jacket Colour:** Facilitates easy identification and aesthetic integration

RS PRO 1 mm<sup>2</sup> Flexible Cable, 100 m Length

RS Stock No: 606-064



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 efficient power transmission in various industrial applications. With a conductor made of annealed copper, it ensures excellent conductivity and durability. The cable's PVC jacket provides robust protection, making it suitable for environments with varying temperatures.

## 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	100 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
---------------------	---

## Electrical Specifications

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