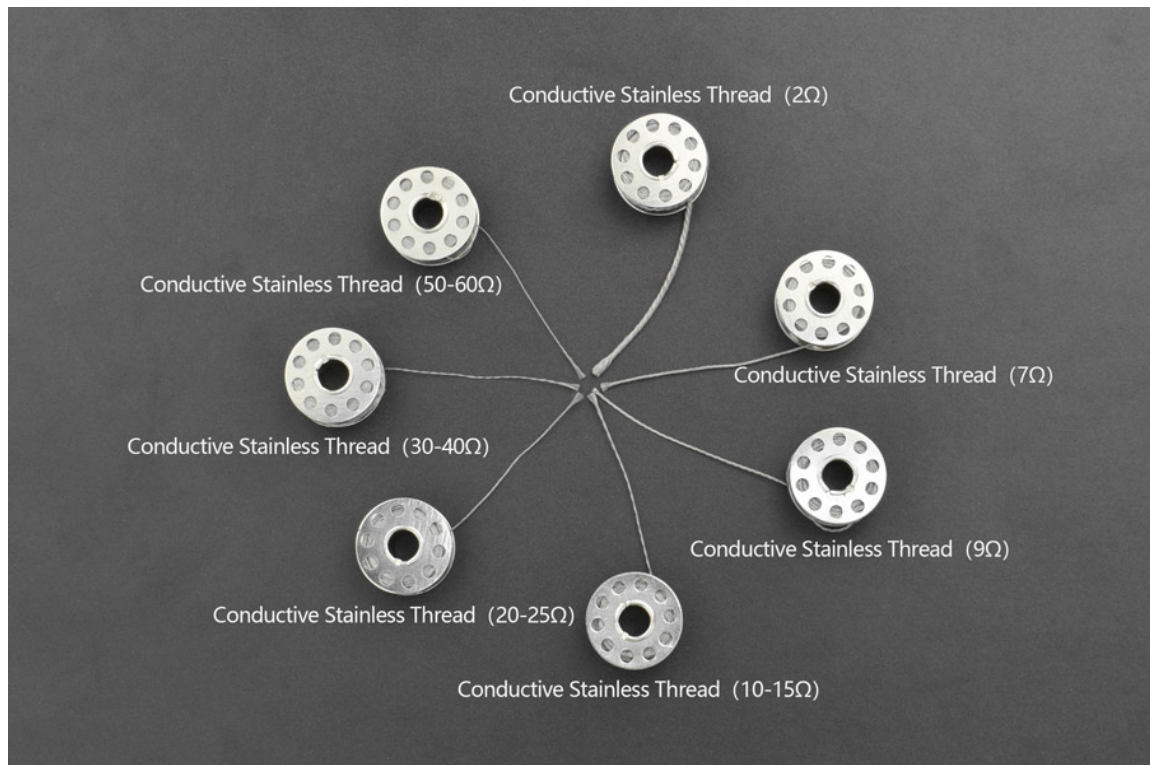









## INTRODUCTION

This is a smooth stainless steel fiber conductive sewing thread. It features small resistance, good thermal conductivity, high melting point and high-temperature resistance. One roll has 1m sewing thread, and about  $2\Omega$  per 1m. The diameter of the wire is 0.96mm. It can be used for making touchscreen gloves, anti-static clothing, wearable electronic equipment, anti-static brush, driving LED and other small current electronic components.

Note: the thinner the wire, the more resistance it offers.



Conductive Stainless Steel Sewing Thread Selection Guide							
Name	Stainless Steel Conductive Sewing Thread (50-60Ω)	Stainless Steel Conductive Sewing Thread (30-40Ω)	Stainless Steel Conductive Sewing Thread (20-25Ω)	Stainless Steel Conductive Sewing Thread (10-15Ω)	Stainless Steel Conductive Sewing Thread (9Ω)	Stainless Steel Conductive Sewing Thread (7Ω)	Stainless Steel Conductive Sewing Thread (2Ω)
SKU	FIT0742	FIT0743	FIT0744	FIT0745	FIT0746	FIT0747	FIT0748
Image							
Features	1. Small resistance and stable resistivity 2. 650°C high-temperature resistance, 1350°C melting point 3. Safe to wash and reusable	1. Small resistance and stable resistivity 2. 650°C high-temperature resistance, 1350°C melting point 3. Safe to wash and reusable	1. Small resistance and stable resistivity 2. 650°C high-temperature resistance, 1350°C melting point 3. Safe to wash and reusable	1. Small resistance and stable resistivity 2. 650°C high-temperature resistance, 1350°C melting point 3. Safe to wash and reusable	1. Small resistance and stable resistivity 2. 650°C high-temperature resistance, 1350°C melting point 3. Safe to wash and reusable	1. Small resistance and stable resistivity 2. 650°C high-temperature resistance, 1350°C melting point 3. Safe to wash and reusable	1. Small resistance and stable resistivity 2. 650°C high-temperature resistance, 1350°C melting point 3. Safe to wash and reusable
Resistance (Ω)	50-60Ω	30-40Ω	20-25Ω	10-15Ω	9Ω	7Ω	2Ω
Thread Diameter (mm)	0.18-0.2mm	0.27-0.3mm	0.33mm	0.42mm	0.45mm	0.5mm	0.96mm
Thread Length/Roll	37-45m/Roll	20-27m/Roll	13-18m/Roll	9-11m/Roll	7m/Roll	5m/Roll	1m/Roll
Application	Telefingers gloves, anti-static clothing, wearable electronic devices, anti-static brushes, driving LEDs and other low-current electronic components, etc.						
Note	The smaller the resistance value, the thicker the thread, so the length of each roll of these models is different						

## FEATURES

Low resistance and stable resistivity

High-temperature resistance 650°C, melting point 1350°C

Safe to wash, reusable

## SPECIFICATION

Wire Resistance: 2Ω/m

Length: 1m

Diameter: 0.96mm

## SHIPPING LIST

· Conductive Stainless Thread (2 Ω ) x1