

### **FEATURES**

RoHS, REACH

# RS PRO Tinned copper expandable braided sleeving

RS Stock No.: 2510834



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**

Tinned copper shielding sleeving offers a good solution, for which EMI shielding and light weight are required at the same time.

It also provides exceptional abrasion resistance and cut-through resistance with excellent flexibility. This product has a variety of industrial application in high speed train, underground, aerospace and high-tech special products.

#### **General Specifications**

Material	Tinned copper
Colour	Tinned color
Braided	Yes
Expandable	Yes
Shielded	Yes
Fire Behaviour	
Applications	

#### **Mechanical Specifications**

Sleeve Diameter	19.84mm
Sleeve Length	30 meter
Wall Thickness	
Cable Diameter Range	14mm ~ 30mm
Minimum Cable Diameter	14mm
Maximum Cable Diameter	30mm
Bore Size	
Strand (End)	



Property	Test Method	Typical Value
Material		Tinned copper
Melt Point		1084±5℃

## **Operation Environment Specifications**

Operating Temperature Range	-60°C~200°C
Minimum Operating Temperature	
Maximum Operating Temperature	

# **Approvals**

Compliance/Certifications	
Standards Met	

**ILLUSTRATIONS / DIMENSIONAL DIAGRAMS**