



PN# 11000013025  
 Hook 16mm (1")  
 PN# 11000013026  
 Loop 16mm (1")



**Shieldex® Conductive 30mm (1") Hook and Loop**

- Purpose: Electrically conductive fastener system, produces a closure with very little gap impedance.
- Description: Woven nylon base hook & loop entirely coated in Silver (Ag).
- Color: Silver-Grey
- Width: 1" ≈ 30mm
- Weight: 9g/m
- Surface Resistivity: Hook or loop < 1.3 Ohms / □ inch
- Closure Resistance: < 1.3 Ohms through resistance
- Cycle Life: 500 opening and closing
- Temperature Range: -40°C to 100°C / -40°F to 212°F
- Attachment: Sew, glue, or ultrasonic bond
- Packaging: Standard 25 Lm / 27.5 Lyd spool (custom cut lengths available)



**PRODUCT APPLICATION EXAMPLES**

- ⇒ EMI/RFI Shielding
- ⇒ Ground straps & ESD applications
- ⇒ Clothing for Esmog
- ⇒ RF tents and other shielding shelters
- ⇒ RF tight pouches and bags
- ⇒ RF ground planes and covers
- ⇒ Electrical sensors and attachments for medical use

The above information has been compiled from our manufacturing area according to the latest state of development and application technology. Since application and further processing are beyond our control, no liability of the producer can be derived from the contents of this application guide. All deviant or transcending data sheet information must be confirmed in written from by the manufacturer. Our general terms and conditions apply in all cases. All previous data sheets are invalid with the publication of this data sheet.

**Accreditations:**  
 RoHS: Compliant  
 Reach: Compliant  
 Acc. ISO 9001:2015

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