



## Metal Wrist Straps



### Premium Metal Expansion Wrist Straps

**Virtually Indestructible Metal**

The premium expansion adjustment band changes quickly and easily to any size, requiring only one item to purchase and stock. It's design is comfortable, designed not to pinch or pull hair. Surgical stainless steel contact area provides solid electrical contact for reliable removal of generated static charges without causing allergic reaction to the skin. Non-flaking laminated insulator on all external surfaces protects wearers from electrical hazards and provides many years of product life. UL listed for added safety and date coded to ensure quality control.



### Adjustable Metal Wrist Strap

**Economical Metal Wrist Strap**

Made from jewelry-quality stainless steel, our durable metal wrist band creates a superior electrical contact to the user's wrist. The band uses adjustable links to assure a secure and comfortable fit. This product meets EOS/ESD Standard #1, MIL-HDBK-263, and EIA 625.



### Adjustable Metal Wrist Strap

**Metal Wrist Strap / Designer Series**

This wrist strap is totally adjustable, one size fits all. A surgical stainless steel contact area provides solid electrical contact without causing allergic reaction to the skin. ( It contains high temperature colorful coating, and is available in several colors)

<b>Item Number</b>	<b>Color</b>
<b>WS-M-900</b>	<b>Black</b>
<b>WS-M-901</b>	<b>Cranberry</b>
<b>WS-M-902</b>	<b>Dark Blue</b>
<b>WS-M-903</b>	<b>Green</b>
<b>WS-M-904</b>	<b>Light Blue</b>



## PWS-620 Metal Band Wrist Strap

**Metal wristband adjusts to virtually any wrist size**



The PWS-620 Wrist Strap features a metal wristband that incorporates a patented linking system. It enables you to adjust the strap to fit virtually any wrist size. This unique band comes manufactured in 130mm lengths and can be easily enlarged using one or more of the five 10mm nylon expansion links included. The band is extremely comfortable, as each one is "custom fit" to the user. This band eliminates the need to stock bands of various sizes.

### Item Number PWS-620

#### Contents

- PWS-620C Metal Adjustable Band
- PWS-610PGC Personal Ground Cord Lightweight-Heavy Duty with installed 1 meg Ohm Resistor
- Metal Alligator Clip

#### Packaging

Weight: 0.5 lbs (0.2 kg)  
Length: 8.25 Inches (21 cm)  
Width: 7.5 Inches (19 cm)  
Height: 3.5 Inches (8.5 cm)

### SPECIFICATIONS:

#### Construction:

Made from jewelry quality stainless steel, non-rusting, tested to MIL STD 202 Method 101

#### Thickness:

3.5mm, average weight 33 grams

Manufactured to 130mm circumference with 5 10mm nylon expansion links

#### Electrical Properties:

Outer band: insulative at 500V per unit millimeter, coating is polyurethane based polymer

Inner band: Conductive -  $<1.0 \times 10^4$

#### Quality Control:

Each band is date and lot coded to total quality control and auditing

#### Elasticity:

Expansion ratio 1.5:1

#### Snap/Size:

4mm post snap for ground cord, non rusting, tested to MIL STD 202 Method 101

#### Color:

Gray

#### Markings:

Prostat logo

#### Meets or exceeds:

DOD-HDBK-263, DOD-STD-1686, EOS/ESD Std. No. 1-1987, EN10015/1



## Ground Zero Electrostatics METAL WRIST STRAPS

**UL Listed:**  
**File E 157590**

### **Cord Assembly**

**Resistor:**  
**One megohm ( $\pm 10\%$ ) resistor molded into snap connection**

**Ground Connection:**  
**Standard banana plug**

**Warranty:**  
**Warranted for One Year against mechanical and electrical defects.**

**Cord Extension:**  
**Full extension greater than 13 feet; Working Length greater than 10 feet.**

**Tested:**  
**Provides over 100,000 bending cycles per EOS/ESD-S1.0-1987 procedures.**

**Metal Band Thickness:**  
**3.5mm, average weight 33 grams.**  
**Manufactured to 130mm circumference with 5 10mm nylon expansion links.**

**Cord Extension:**  
**Full extension greater than 13 feet; Working Length greater than 10 feet.**

**WARNING:**  
**A one megohm resistor has been molded into the plastic cap on the ground cord fastener. DO NOT REMOVE. If it becomes damaged, replace ground cord immediately. Do not use in areas where the individual may come in contact with electrical circuits exceeding 250 volts.**

**CAUTION:**  
**The PROSTAT wrist strap is for static control. It will not reduce or increase your risk of receiving electrical shock when using or working on electrical equipment. Follow the same procedures you would use without wrist straps, including:**

**\* Make certain that equipment having a grounding type plug is properly grounded.**





## Ground Zero Electrostatics METAL WRIST STRAPS

\* Make certain that you are not in contact with grounded objects other than through the strap.



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