Wrist straps are the primary method for grounding people handling static sensitive electronic items. 3M offers single conductor wrist straps that work with impedance type constant monitors and wrist strap checkers, and dual conductor wrist straps that work with resistance type continuous monitors. See the 3M™ Monitor/Wrist Strap Selector on the last page. 3M Premium, Standard, and Value performance products are designed to better fit your application.

### 3M™ Single Conductor Wrist Straps

<table>
<thead>
<tr>
<th>Product</th>
<th>Features</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>3M™ Wrist Strap AMWS61M</strong></td>
<td>3 sizes of flex-metal wristbands: Small: Model 2205, Medium: Model 2206, Large: Model 2207.</td>
</tr>
<tr>
<td><strong>3M™ Wrist Strap WBB-AFWS61M</strong></td>
<td>Blue adjustable fabric wristband. 6 foot coiled cord with a 1 megohm resistor. 12 ft cord also available.</td>
</tr>
<tr>
<td><strong>3M™ Wrist Strap BLUEWS61M</strong></td>
<td>Blue adjustable fabric wristband. 6 foot coiled cord with a 1 megohm resistor. 12 ft cord also available.</td>
</tr>
<tr>
<td><strong>3M™ Wrist Strap 2272</strong></td>
<td>Red or maroon adjustable fabric wristband. 6 foot coiled cord with a 1 megohm resistor. 12 ft cord also available.</td>
</tr>
<tr>
<td><strong>3M™ Wrist Strap 2214</strong></td>
<td>Blue adjustable fabric wristband. 6 foot coiled cord with a 1 megohm resistor. 12 ft cord also available.</td>
</tr>
</tbody>
</table>
## 3M™ Wrist Straps

### 3M™ Single Conductor Wrist Straps

<table>
<thead>
<tr>
<th>3M™ Wrist Strap ECWS61M-1</th>
<th>3M™ Wrist Strap 4650</th>
<th>3M™ Wrist Strap 2209</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Value performance</strong> single wire wrist strap</td>
<td><strong>Value performance</strong> single wire wrist strap with thermoplastic band</td>
<td><strong>Disposable wrist strap</strong></td>
</tr>
</tbody>
</table>

### Features
- **3M™ Wrist Strap ECWS61M-1**
  - Blue adjustable fabric wristband.
  - 1/8 inch (4mm) snap.
  - 6 foot coiled cord with a 1 megohm resistor.

- **3M™ Wrist Strap 4650**
  - Wristband utilizes an easy on/easy off adjustable “zipper” style latching mechanism
  - 1/8 inch (4mm) snap.
  - 5 foot coiled cord with a 1 megohm resistor.

- **3M™ Wrist Strap 2209**
  - Ideal for single use or short-term use applications.
  - 4 foot working length.
  - Fabricated current limiting resistance near wrist band end.
  - Resistance 1.0 to 5.0 megohms.

### 3M™ Coiled Cords – Single Wire

<table>
<thead>
<tr>
<th>3M™ Coiled Cords – Single Wire</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Compatible with 3M 22XX Series wristbands.</strong></td>
</tr>
</tbody>
</table>

### Features
- **3M™ Coiled Cords – Single Wire**
  - Black coiled ground cord.
  - 1/8 inch (4mm) snap.
  - 5 foot cord length, Model 2210.
  - 12 foot cord length, Model 2220.
  - 1 megohm resistor.

- **3M™ Coiled Cords – Single Wire**
  - Black lightweight coiled ground cord.
  - 1/8 inch (4mm) snap.
  - 5 foot cord length, Model 4610.
  - 12 foot cord length, Model 4611.
  - 1 megohm resistor.
## 3M™ Wrist Straps

### 3M™ Metal Wristband – Dual Wire

**Premium performance** dual wire, flex-metal wristband.

**Features**
- Dual wire flex-metal wristband in 3 sizes:
  - Small: Model 2381
  - Medium: Model 2382
  - Large: Model 2383
- Mono plug connection.
- Compatible with 23XX Series Dual Wire Coiled cords.

### 3M™ Wristband 2368

**Premium performance** dual wire, adjustable wristband.

**Features**
- Blue dual wire adjustable fabric wristband.
- Mono plug connection.
- Compatible with 23XX Series Dual Wire Coiled cords.

### 3M™ Wristband 4720

**Value performance** dual wire, thermoplastic wristband.

**Features**
- Wristband utilizes an easy on/easy off adjustable “zipper” style latching mechanism.
- Mono plug connection.
- Compatible with 23XX Series Dual Wire Coiled cords.

### 3M™ Coiled Cords – Dual Wire, 2300 Series

**Compatible with 3M dual wire wristbands.**
(excluding VM bands)

**Features**
- Gray, dual wire coiled ground cord.
- Mono plug connection.
- 5 foot cord length, Model 2360
- 10 foot cord length, Model 2370
- 20 foot cord length, Model 2371

### 3M™ Right Angle Coiled Cords – Dual Wire, 2300 Series

**Compatible with 3M dual wire wristbands.**
(excluding VM bands)

**Features**
- Gray, dual wire coiled ground cord.
- Right angle Mono plug connection.
- 5 foot cord length, Model 2360R
- 10 foot cord length, Model 2370R
- 20 foot cord length, Model 2371R
3M™ Wrist Straps

3M™ Single Wire Constant Monitor and Wrist Strap

<table>
<thead>
<tr>
<th>Monitors</th>
<th>Wrist Straps</th>
</tr>
</thead>
<tbody>
<tr>
<td>3M™ Constant Monitor, Single Wire, WSMONITOR1</td>
<td>AMWS61M, 2205, 2206, 2207, 2214, WBB-AFWS61M, BLUEWS61M, 2272, ECWS61M-1, 4650, 2210, 2220, 4610, 4611</td>
</tr>
<tr>
<td>3M™ Constant Monitor, Single Wire, WSMONITOR2</td>
<td></td>
</tr>
<tr>
<td>3M™ Constant Monitor, Single Wire, WSMONITOR3</td>
<td></td>
</tr>
</tbody>
</table>

3M™ Dual Wire Continuous Monitor and Wrist Strap Selector

<table>
<thead>
<tr>
<th>Monitors</th>
<th>Wrist Straps</th>
</tr>
</thead>
<tbody>
<tr>
<td>3M™ WS Aware Dual Workstation Monitor CTC061</td>
<td>2360, 2370, 2371, 2386, 4790, 2360, 2370, 2371, 2360R, 2370R, 2371R</td>
</tr>
<tr>
<td>3M™ Iron Man Plus Workstation Monitor CTC331</td>
<td></td>
</tr>
<tr>
<td>3M™ Ground Man Plus Workstation Monitor CTC334</td>
<td></td>
</tr>
<tr>
<td>3M™ Wrist Strap and Ground Monitor 773</td>
<td>2360R, 2370R, 2371R</td>
</tr>
<tr>
<td>3M™ Workstation Monitor 724</td>
<td></td>
</tr>
<tr>
<td>3M™ Dual Conductor Portable Wrist Strap Monitor 725</td>
<td></td>
</tr>
</tbody>
</table>

⚠️ Warning:

A 1 megohm resistor is molded into 3M™ Wrist Strap Ground Cords. DO NOT REMOVE. If it becomes damaged, replace ground cord immediately. These products are not to be used in areas where the individual may come in contact with exposed electrical circuitry exceeding 250 volts AC.

These products are for static control. They will not reduce or increase your risk of receiving electrical shock when using or working on electrical equipment. Follow the same precautions you would use without wrist straps, including:

- Make certain that equipment having a grounding type plug is properly grounded.
- Make certain that you are not in contact with grounded objects other than through the 3M Wrist Strap

See 3M static control products, data sheets, and more at 3Mstatic.com

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In the event any product is proven not to conform with 3M’s Regulatory Information, then 3M’s entire liability and Buyer’s exclusive remedy will be in accordance with the Warranty stated below.

Important Notice

Before using this product, you must evaluate it and determine if it is suitable for your intended application. You assume all risks and liability associated with such use.

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