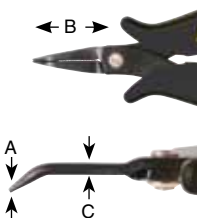


## Wiha ESD Safe Protturn Pliers & Cutters

Surface resistance of handles is  $10^6 - 10^9$  Ohms

### ESD Safe Bent Nose Pliers



#### 45813 Protturn ESD Safe Bent Nose Pliers

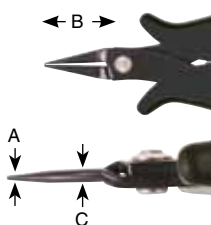
ESD standard IEC 61340-5-1. C70 special tool steel.

Glare free, black finish. ESD Safe handle with non-slip grips.

| #45813 | mm  | Inch | A   | B    | C   | Pkg. | lbs. |
|--------|-----|------|-----|------|-----|------|------|
|        | 152 | 6.0  | 2mm | 30mm | 4mm | 1    | .18  |

**SHOP**

### ESD Safe Round Nose Pliers



#### 45814 Protturn ESD Safe Round Nose Pliers

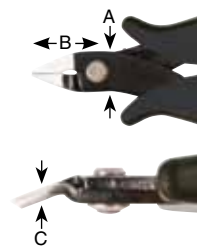
ESD standard IEC 61340-5-1. C70 special tool steel.

Glare free, black finish. ESD Safe handle with non-slip grips.

| #45814 | mm  | Inch | A   | B    | C   | Pkg. | lbs. |
|--------|-----|------|-----|------|-----|------|------|
|        | 152 | 6.0  | 2mm | 22mm | 3mm | 1    | .17  |

**SHOP**

### ESD Safe Diagonal Cutters



#### 45820 Protturn ESD Safe 21° Precision Cutters/Flush Cut

ESD standard IEC 61340-5-1. C70 special tool steel.

Glare free, black finish. ESD Safe handle with non-slip grips.

| #45820 | mm  | Inch | AWG    | A    | B    | C   | Pkg. | lbs. |
|--------|-----|------|--------|------|------|-----|------|------|
|        | 127 | 5.0  | 18/1mm | 13mm | 12mm | 3mm | 1    | .16  |

**SHOP**

### ESD Safe Diagonal Cutters



#### 45821 Protturn ESD Safe 45° Precision Cutters/Flush Cut

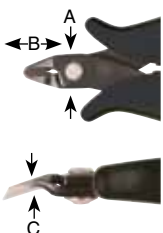
ESD standard IEC 61340-5-1. C70 special tool steel.

Glare free, black finish. ESD Safe handle with non-slip grips.

| #45821 | mm  | Inch | AWG    | A    | B   | C   | Pkg. | lbs. |
|--------|-----|------|--------|------|-----|-----|------|------|
|        | 127 | 5.0  | 18/1mm | 10mm | 9mm | 2mm | 1    | .14  |

**SHOP**

### ESD Safe Diagonal Cutters



#### 45822 Protturn ESD Safe 21° Precision Cutters/Flush Cut

ESD standard IEC 61340-5-1. C70 special tool steel.

Glare free, black finish. ESD Safe handle with non-slip grips.

| #45822 | mm  | Inch | AWG      | A    | B    | C   | Pkg. | lbs. |
|--------|-----|------|----------|------|------|-----|------|------|
|        | 140 | 5.5  | 16/1.3mm | 13mm | 12mm | 3mm | 1    | .15  |

**SHOP**

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