

Designed for Excellence



**ESD Safe**Precision Screwdrivers





Lindström presents a precision screwdriver crafted in Spain to the best engineering standards to satisfy the requirements for tools used in the most demanding, delicate, high precision electrostatic applications. Lindström Precision Screwdrivers are ESD Safe and safely dissipate electrostatic charges, reducing the possibility of damage to sensitive components.

#### **ESD SAFE**

The requirements for the ESD Safe screw-drivers are specified in the European Standard IEC 61340. One of these requirements is a handle manufactured from a specified electrically conductive material to discharge uniformly. The Electrical surface resistance of the ESD Material amounts to 106-109 Ohm (Dissipative materials). This protects components against electricity and associated damage.

Lindström ESD Precision Screwdrivers satisfy this standard and the most demanding more severe requirements demanded by any critical and technological industry.

### **QUALITY**

Lindström ESD Safe Precision Screwdrivers are manufactured using a Chrome, Molybdenum-Vanadium alloy steel blade and hardened to the best wear resistance (60 HRc) in the market which ensures and effective resistance and long life span.

Precision machined black tips ensures precise fir and guarantees accurate dimensions in the tip; this will deliver long life and durability including a perfect engagement with the fastener.

#### DESIGN

Since 165 years ago; design, comfort and safety have been part of our ADN. The new ESD Safe Precision Screwdrivers ergonomic handle is the combination of two components in the handle with thermostatic elastomer handle in the area of rotation which is designed to give the best comfortable grip in the market.

The handle rotating head allows the tip to be perfectly positioned for fast comfortable finger movement during turning. The easy-movement rotating cap ensures rapid rotation and precise control.







- » ESD Safe Precision screwdriver, safely dissipates electrostatic charges, protecting electronic components from damage.
- » Specially designed for precision work, for mechanical and electronic applications.
- » Two-component ergonomic handle with soft grip material for comfortable grip.
- » The handle rotating head allows the tip to be perfectly positioned for fast comfortable finger movement during turning.
- » The easy-movement rotating cap ensures rapid rotation and precise control.
- » Marking on the handle for an easy identification of tip.
- » Black oxide tip guarantees high accuracy and precision fitting.
- » High-performance alloy steel blade, chrome plated, for high protection against corrosion and long life span.



Standard IEC 61340-5-1, the electrical surface resistance of the ESD material amounts to 10^6-10^9 Ohm

| Part No.      | Description                 | Profile | Size x Length | Sizes          |  |
|---------------|-----------------------------|---------|---------------|----------------|--|
| 800-1.5-50ESD | Precision Screw Flat 1.5X50 | Flat    | 1.5x50        | Slotted 1.5 mm |  |
| 800-2-50ESD   | Precision Screw Flat 2.0X50 | Flat    | 2.0x50        | Slotted 2.0 mm |  |
| 800-2.5-50ESD | Precision Screw Flat 2.5X50 | Flat    | 2.5x50        | Slotted 2.5 mm |  |
| 800-3-50ESD   | Precision Screw Flat 3.0X50 | Flat    | 3.0x50        | Slotted 3.0 mm |  |



| Part No.     | t No. Description          |          | Size x Length | Sizes       |
|--------------|----------------------------|----------|---------------|-------------|
| 801-00-50ESD | Precision Screw Ph 00 X 50 | Phillips | 00x50         | Phillips 00 |
| 801-0-50ESD  | Precision Screw Ph 0 X 50  | Phillips | 0x50          | Phillips 0  |
| 801-1-75ESD  | Precision Screw Ph 1 X 75  | Phillips | 1x75          | Phillips 1  |



Standard IEC 61340-5-1, the electrical surface resistance of the ESD material amounts to  $10^6-10^9$  Ohm

| Part No.     | Description                   | Profile | Size x Length | Sizes    |
|--------------|-------------------------------|---------|---------------|----------|
| 803-6-50ESD  | Precision Screw Torx® 6 X 50  | Torx®   | T6x50         | Torx® 6  |
| 803-7-50ESD  | Precision Screw Torx® 7 X 50  | Torx®   | T7x50         | Torx® 7  |
| 803-8-50ESD  | Precision Screw Torx® 8 X 50  | Torx®   | T8x50         | Torx® 8  |
| 803-9-50ESD  | Precision Screw Torx® 9 X 50  | Torx®   | T9x50         | Torx® 9  |
| 803-10-50ESD | Precision Screw Torx® 10 X 50 | Torx®   | T10X50        | Torx® 10 |
| 803-15-75ESD | Precision Screw Torx® 15 X 75 | Torx®   | T15X75        | Torx® 15 |
| 803-20-75ESD | Precision Screw Torx® 20 X 75 | Torx®   | T20X75        | Torx® 20 |

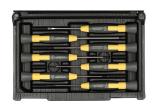


Standard IEC 61340-5-1, the electrical surface resistance of the ESD material amounts to 10^6-10^9 Ohm

| Part No.      | Description                  | Profile   | Size x Length | Sizes                 |  |
|---------------|------------------------------|-----------|---------------|-----------------------|--|
| 805-TS1-50ESD | Precision Pentalobe Ts1 X50  | Pentalobe | TS1           | Pentalobe TS1 (0,8mm) |  |
| 805-TS4-50ESD | Precision Pentalobe Ts4 X50  | Pentalobe | TS4           | Pentalobe TS4 (1.2mm) |  |
| 805-TS5-50ESD | Precision Pentalobe Ts5 X 50 | Pentalobe | TS5           | Pentalobe TS5 (1,5mm) |  |

# **Screwdriver Sets**

Set includes 7 ESD Safe Precision Screwdrivers





| Part No. Description |                          | Size x Length | Sizes                    |  |
|----------------------|--------------------------|---------------|--------------------------|--|
| 801-7ESD             | Precision Screw Set 7Pcs | SET 7 pcs     | 1.5;2;2.5;3;PH00;PH0;PH1 |  |
| 803-7ESD             | Precision Screw Set 7Pcs | SET 7 pcs     | T6;T7;T8;T9;T10;T15;T20  |  |



- » In robust plastic case with hanging hole
- » ESD Safe Precision screwdriver, safely dissipates electrostatic charges, protecting electronic components from damage
- » Specially designed for precision work, for mechanical and electronic applications
- » Two-component ergonomic handle with soft grip material for comfortable grip
- » The handle rotating head allows the tip to be perfectly positioned for fast comfortable finger movement during turning.
- » The easy-movement rotating cap ensures rapid rotation and precise control
- » Marking on the handle for an easy identification of tip
- » Black oxide tip guarantees high accuracy and precision fitting
- » High-performance alloy steel blade, chrome plated, for high protection against corrosion and long life span









### **Screwdriver Set Flat**

Content: 1.5 x 50, 2.0 x 50, 2.5 x 50, 3.0 x 50, PH00 x 50, PH0 x 50, PH1 x 75





Standard IEC 61340-5-1, the electrical surface resistance of the ESD material amounts to 10^6-10^9 0hm

| Part No. | Code          | Description                  | Profile  | Size | Blade length | nº Pcs in set |
|----------|---------------|------------------------------|----------|------|--------------|---------------|
| 801-7ESD | 800-1.5-50ESD | Precision Screw Flat 1.5X50  | Slotted  | 1.5  | 50           | 1             |
|          | 800-2-50ESD   | Precision Screw Flat 2.0X50  | Slotted  | 2.0  | 50           | 1             |
|          | 800-2.5-50ESD | Precision Screw Flat 2.5X50  | Slotted  | 2.5  | 50           | 1             |
|          | 800-3-50ESD   | Precision Screw Flat 3.0X50  | Slotted  | 3.0  | 50           | 1             |
|          | 801-00-50ESD  | Precision Screw Flat Ph00X50 | Phillips | PH00 | 50           | 1             |
|          | 801-0-50ESD   | Precision Screw Flat Ph0X50  | Phillips | PH0  | 50           | 1             |
|          | 801-1-75ESD   | Precision Screw Flat Ph1X50  | Phillips | PH1  | 50           | 1             |

# **Screwdriver Set Torx**®

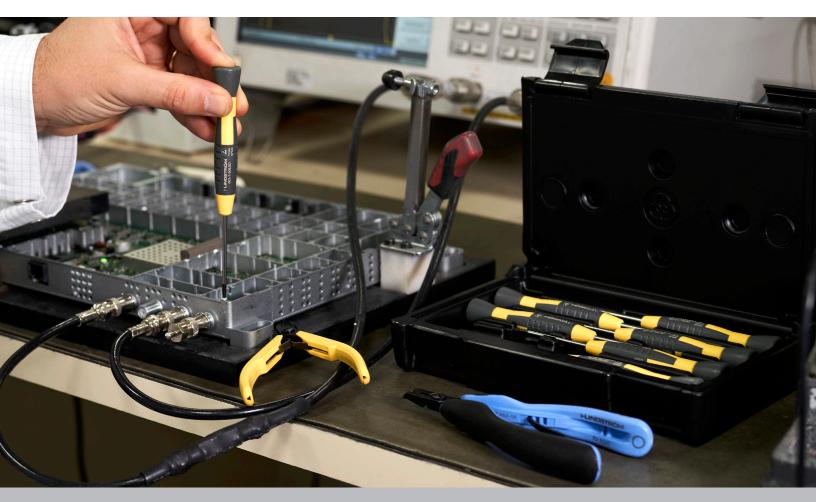
Content: T6 x 50; T7 x 50; T8 x 50; T9 x 50; T10 x 50; T15 x 75; T20 x 75





Standard IEC 61340-5-1, the electrical surface resistance of the ESD material amounts to 10^6-10^9 0hm

| Part No. | Code          | Description                  | Profile | Size | Blade length | nº Pcs in set |
|----------|---------------|------------------------------|---------|------|--------------|---------------|
|          | 800-1.5-50ESD | Precision Screw Torx® 6 X50  | Torx®   | T6   | 50           | 1             |
|          | 800-2-50ESD   | Precision Screw Torx® 7 X50  | Torx®   | T7   | 50           | 1             |
|          | 800-2.5-50ESD | Precision Screw Torx® 8 X50  | Torx®   | T8   | 50           | 1             |
| 803-7ESD | 800-3-50ESD   | Precision Screw Torx® 9 X50  | Torx®   | Т9   | 50           | 1             |
|          | 801-00-50ESD  | Precision Screw Torx® 10 X50 | Torx®   | T10  | 50           | 1             |
|          | 801-0-50ESD   | Precision Screw Torx® 15 X50 | Torx®   | T15  | 50           | 1             |
|          | 801-1-75ESD   | Precision Screw Torx® 20 X50 | Torx®   | T20  | 50           | 1             |



Since the early days of the electronics era Lindström has been the brand of choice for manufacturers performing high volume work for critical applications.

Our RX Series ergonomic products were the first handtools designed to fit the hands and needs of the user. RX Series revolutionised the hand tool industry, beginning in electronics assembly, military electronics and aerospace production.

As these industries matured devices shrank in size and increased in complexity Lindström developed new profiles on pliers and cutters to meet industry demands:

- » Ultra-Flush® cutters for anti-shock military applications
- » Tapered and relieved cutters to get in between and under tiny components
  - » Extra-small tip cutters for microscopy applications

Still, the most valued feature of Lindström tools is high quality, from the famous Swedish steel to the attention to details like fit and finish.

