

## WIHA Precision ESD Screwdrivers

Electrostatic discharges are a major problem, since even low voltages can damage sensitive components. Various factors have to be considered in order to understand the problem. In ESD protection areas, the electrostatic charge is safely conducted to earth. Users have to wear the appropriate ESD footwear or grounded wrist strap. The tools used also have to be electrostatically protected.

The ESD screwdrivers from Wiha conform to the international ESD Standards IEC61340-5-1. Due to the electrical surface resistance,  $10^6 - 10^9 \Omega$ , defined electrostatic discharge is guaranteed. Thanks to the rotating cap, incremental adjusting is easy. The large handle enables powerful tightening and loosening of screws.

Wiha ESD screwdrivers are noninsulated, therefore not suitable for working on live parts.

## Slotted Screwdrivers

272 Series - Precision ESD Slotted Screwdriver



**Dissipative handle, ESD-safe. zone**

**Blade:** High quality chrome-vanadium-molybdenum steel, through hardened, chrome-plated. Wiha ChromTop® finish on tip for a perfect fit every time.

**Handle:** Precision handle with rotating cap, surface resistance  $10^6 - 10^9 \Omega$ .  
**Standards:** IEC 61340-5-1.

**Application:** For working on electrostatically sensitive components.

Part No.	①	+	⊕	⊙	—	+
272 1,5x0,25x40	1,5	40	0,25	2,0	120	12,5
272 2,0x0,40x40	2,0	40	0,40	2,0	120	12,5
272 2,5x0,40x50	2,5	50	0,40	2,5	145	13,0
272 3,0x0,50x50	3,0	50	0,50	3,0	145	13,0
272 4,0x0,80x60	4,0	60	0,80	4,0	170	14,0

Part No.	Ord.No.
S 272 1,5x0,25x40	59682
S 272 2,0x0,40x40	59683
S 272 2,5x0,40x50	59685
S 272 3,0x0,50x50	59686
S 272 4,0x0,80x60	59687

## Phillips Screwdrivers

273 Series - Precision ESD Phillips Screwdrivers



**Dissipative handle, ESD-safe. zone**

**Blade:** High quality chrome-vanadium-molybdenum steel, through hardened, chrome-plated. Wiha ChromTop® finish on tip for a perfect fit every time.

**Handle:** Precision handle with rotating cap, surface resistance  $10^6 - 10^9 \Omega$ .  
**Standards:** IEC 61340-5-1.

**Application:** For working on electrostatically sensitive components.

Part No.	①	+	⊕	⊙	—	+
273 PH00	40	2,0	120	12,5		
273 PH0	50	3,0	145	13,0		
273 PH1	60	4,0	170	14,0		

Part No.	Ord.No.
S 273 PH00	59688
S 273 PH0	59689
S 273 PH1	59690

### Symbols key

Symbol	Drive
①	Slotted
+	Phillips PH
⊕	Pozidriv PZ
⊙	TORX

Symbol	Screwdrivers [mm]
⊖	Tip width
⊙	Blade dimension
—	Blade length
—	Total length
+	Handle width

Symbol	Pliers [mm]
○	Soft wire
○	Medium hard wire
○	Hard wire
○	Piano wire

## Presicion ESD Torx Screwdrivers

278 Series - Precision ESD TORX® Screwdriver



**Dissipative handle, ESD-safe. zone**

**Blade:** High quality chrome-vanadium-molybdenum steel, through hardened, chrome-plated. Wiha ChromTop® finish on tip for a perfect fit every time.

**Handle:** Precision handle with rotating cap, surface resistance  $10^6 - 10^9 \Omega$ .  
**Standards:** IEC 61340-5-1.

**Application:** For working on electrostatically sensitive components.

Part No.	①	+	⊕	⊙	—	+
278 T4	40	2,5	120	12,5		
278 T5	40	2,5	120	12,5		
278 T6	40	2,5	120	12,5		
278 T7	40	2,5	120	12,5		
278 T8	40	2,5	120	12,5		

Part No.	Ord.No.
S 278 T4	69428
S 278 T5	59678
S 278 T6	59679
S 278 T7	59680
S 278 T8	59681

## ESD Screwdriver Sets

272 K6 Precision ESD Slotted/ Phillips Screwdriver Set, 6 pcs



**Dissipative handle, ESD-safe. zone**

**Blade:** High quality chrome-vanadium-molybdenum steel, through hardened, chrome-plated. Wiha ChromTop® finish on tip for a perfect fit every time.

**Handle:** Ergonomic Wiha SoftFinish® multi-component handle with roll-off protection.

**Standards:** IEC 60900:2004.

**Application:** For all work on or around electrical components up to 1000 V AC  
**Extra:** In plastic box, can be opened and positioned on workbench.

①	+	⊕	⊙	—	+
272	273	1,5x40	PH00x40	2,0x40	2,5x50 3,0x50

Part No.	Ord.No.
S 272 K6	59677