



# Wiha Precision ESD.

The static dissipative precision screwdriver.



EPA

Wiha ESD precision screwdrivers with the successful handle geometry. Due to the surface resistance of  $10^6 - 10^9$  ohms, defined electrostatic discharge is guaranteed.



The rotating cap with contact area makes incremental adjustment quick and easy.

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 IEC 61340-5-1. Due to the electrical surface resistance,  $10^6 - 10^9$  Ohm, defined electrostatic discharge is guaranteed. Thanks to the rotating cap, incremental adjusting is easy. The large handle enables powerful tightening and loosening of screws.

*The dissipative Precision ESD – for working on electrostatically sensitive components.*

**Safety Notice:**  
Wiha ESD screwdrivers are non-insulated, therefore not suitable for working on live parts.



## Wiha Precision ESD.

- Dissipative handle designed to discharge uniformly, surface resistance  $10^6 - 10^9$  ohms
- Meets ESD standard IEC 61340-5-1
- Rotating cap with large surface for extra fast working
- Large handle end for powerful tightening and loosening screws
- Wiha ChromTop®-finish on tip for a perfect fit every time

# Wiha Precision ESD.

The static dissipative precision screwdriver.

For slotted, Phillips and Pozidriv screws.



**272** Precision ESD slotted screwdriver.  
Dissipative handle, ESD-safe.

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  $10^6 - 10^9$  ohms.  
Standards: IEC 61340-5-1.  
Application: For working on electrostatically sensitive components.

Order-No.	⌀	—	⊕	●	—	—	—
07634 4	1.5	40	0.25	2.0	120	12.5	10
07635 1	2.0	40	0.40	2.0	120	12.5	10
07636 8	2.5	50	0.40	2.5	145	13.0	10
07637 5	3.0	50	0.50	3.0	145	13.0	10
07638 2	3.5	60	0.60	3.5	170	14.0	10
07639 9	4.0	60	0.80	4.0	170	14.0	10



**273** Precision ESD Phillips screwdriver.  
Dissipative handle, ESD-safe.

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  $10^6 - 10^9$  ohms.  
Standards: IEC 61340-5-1.  
Application: For working on electrostatically sensitive components.

Order-No.	⊕	—	●	—	—	—
28053 6	PH000	40	2.0	120	12.5	10
07640 5	PH00	40	2.0	120	12.5	10
07641 2	PH0	50	3.0	145	13.0	10
07642 9	PH1	60	4.0	170	14.0	10



**274** Precision ESD Pozidriv screwdriver.  
Dissipative handle, ESD-safe.

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  $10^6 - 10^9$  ohms.  
Standards: IEC 61340-5-1.  
Application: For working on electrostatically sensitive components.

Order-No.	⊕	—	●	—	—	—
07643 6	PZ1	60	4.0	170	14	10

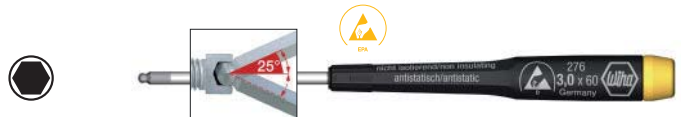
For hex nuts and hex socket screws.



**275** Precision ESD hex screwdriver.  
Dissipative handle, ESD-safe.

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  $10^6 - 10^9$  ohms.  
Standards: IEC 61340-5-1.  
Application: For working on electrostatically sensitive components.

Order-No.	⊙	—	—	—	—
27707 9	0.7	40	120	12.5	10
27708 6	0.9	40	120	12.5	10
07644 3	1.3	40	120	12.5	10
07645 0	1.5	50	145	13.0	10
07646 7	2	50	145	13.0	10
07647 4	2.5	60	170	14.0	10
07648 1	3	60	170	14.0	10
32315 8	4	60	170	14.0	10



**276** Precision ESD ball end hex screwdriver.  
Dissipative handle, ESD-safe.

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  $10^6 - 10^9$  ohms.  
Standards: IEC 61340-5-1.  
Application: For working on electrostatically sensitive components.  
Extra: The ball end enables the user to work at angles up to 25°.

Order-No.	⊙	—	—	—	—
07649 8	1.5	50	145	13.0	10
07650 4	2	50	145	13.0	10
07651 1	2.5	60	170	14.0	10
07652 8	3	60	170	14.0	10



**277** Precision ESD hex nut driver.  
Dissipative handle, ESD-safe.

Blade: Chrome-vanadium steel, through hardened, chrome-plated.  
Handle: Precision handle with rotating cap, surface resistance  $10^6 - 10^9$  ohms.  
Standards: IEC 61340-5-1.  
Application: For working on electrostatically sensitive components.

Order-No.	⊙	—	—	—	—	—
32312 7	1.5	60	2.5	-	155	13.0
32313 4	2.0	60	2.9	-	155	13.0
07653 5	2.5	60	4.0	4.0	155	13.0
07654 2	3	60	5.0	5.0	155	13.0
07655 9	3.5	60	5.3	6.0	155	13.0
07656 6	4	60	5.5	6.0	155	13.0
32314 1	4.5	60	6.2	7.0	155	13.0
07657 3	5	60	6.8	7.0	155	13.0
07658 0	5.5	60	7.6	8.0	170	14.0