



# Wiha SoftFinish® ESD.

For use on electrostatically sensitive components.

## For TORX® screws. Bit holder.



**362ESD** SoftFinish® ESD TORX® 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: Ergonomic Wiha SoftFinish® multi-component handle with roll-off protection.  
 Surface resistance  $10^6 - 10^9$  ohms.  
 Standards: IEC 61340-5-1.  
 Application: For working on electrostatically sensitive components.

Order-No.	Bit	Length	Width	Depth	Tip
31432 3	T3	60	2.5	164	23
27148 0	T4	60	2.5	164	23
27641 6	T5	60	3.5	164	23
27149 7	T6	60	3.5	164	23
31901 4	T7	60	3.5	164	23
22436 3	T8	60	3.5	164	23
27145 9	T9	60	4.0	171	30
27144 2	T10	80	4.0	191	30
27146 6	T15	80	4.0	191	30
27147 3	T20	100	4.0	218	36



**387ESD** ESD bit holder with handle, quick release holder, 1/4".  
**Dissipative handle, ESD-safe.**  
 Handle: Ergonomic Wiha SoftFinish® multi-component handle with roll-off protection.  
 Surface resistance  $10^6 - 10^9$  ohms.  
 Standards: Handle: IEC 61340-5-1.  
 Output: For bits according to DIN 3126, ISO1173 style C 6.3, E 6.3 and double bits.  
 Input: DIN 3126, ISO 1173, style E 6.3.  
 Bit holder: Stainless steel with retaining ring.  
 Application: For working on electrostatically sensitive components.  
 With integrated CentroFix bit holder, suitable for all bits and bit drills with the style C 6.3, E 6.3 or double bits.  
 Extra: True single-handed operation, extremely high retention force of bits (up to 20 kg) and virtually no play between bit and holder thanks to special closing and holding mechanism.

Order-No.	Bit	Length	Width	Tip
32161 1	1/4	38	148	30

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

## Sets.



**302ESD HK5 01** SoftFinish® ESD slotted/ Phillips screwdriver set, 5 pcs.  
**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: Ergonomic Wiha SoftFinish® multi-component handle with roll-off protection.  
 Surface resistance  $10^6 - 10^9$  ohms.  
 Standards: IEC 61340-5-1.  
 Application: For working on electrostatically sensitive components.

Order-No.	Series	Length	Width	Tip
27252 4	302ESD HK5 01			1
⓪	302ESD	3.0x100	4.0x100	
⊕	311ESD	PH0x60	PH1x80	PH2x100



**362ESD K5** SoftFinish® ESD TORX® screwdriver set, 5 pcs.  
**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: Ergonomic Wiha SoftFinish® multi-component handle with roll-off protection.  
 Surface resistance  $10^6 - 10^9$  ohms.  
 Standards: IEC 61340-5-1.  
 Application: For working on electrostatically sensitive components.

Order-No.	Series	Length	Width	Tip
27253 1	362ESD K5			1
⊕	362ESD	T6x60	T8x60	T9x60
		T10x80	T15x80	

# Wiha Precision ESD.

The static dissipative precision screwdriver.



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<sup>6</sup> - 10<sup>9</sup> ohms.  
Standards: IEC 61340-5-1.  
Application: For working on electrostatically sensitive components.

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



**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<sup>6</sup> - 10<sup>9</sup> ohms.  
Standards: IEC 61340-5-1.  
Application: For working on electrostatically sensitive components.

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



**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<sup>6</sup> - 10<sup>9</sup> ohms.  
Standards: IEC 61340-5-1.  
Application: For working on electrostatically sensitive components.

Order-No.	Tip	Length	Tip	Tip	Tip
07643 6	PZ1	60	4.0	170	14

## 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<sup>6</sup> - 10<sup>9</sup> ohms.  
Standards: IEC 61340-5-1.  
Application: For working on electrostatically sensitive components.

Order-No.	Tip	Length	Tip	Tip	Tip
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<sup>6</sup> - 10<sup>9</sup> 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.	Tip	Length	Tip	Tip	Tip
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<sup>6</sup> - 10<sup>9</sup> ohms.  
Standards: IEC 61340-5-1.  
Application: For working on electrostatically sensitive components.

Order-No.	Tip	Length	Tip	Tip	Tip
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

## For TORX® screws.



**278** Precision ESD TORX® 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<sup>6</sup> - 10<sup>9</sup> ohms.  
Standards: IEC 61340-5-1.  
Application: For working on electrostatically sensitive components.

Order-No.	Tip	Length	Tip	Tip	Tip
25676 0	T1	40	2.5	120	12.5
25677 7	T2	40	2.5	120	12.5
21256 8	T3	40	2.5	120	12.5
21255 1	T4	40	2.5	120	12.5
07659 7	T5	40	2.5	120	12.5
07660 3	T6	40	2.5	120	12.5
07661 0	T7	40	2.5	120	12.5
07662 7	T8	40	2.5	120	12.5
07663 4	T9	50	3.0	145	13.0
07664 1	T10	50	3.0	145	13.0
07665 8	T15	60	3.5	170	14.0
07666 5	T20	60	4.0	170	14.0



**278R** Precision ESD TORX® MagicSpring® screwdriver.  
Dissipative handle, ESD-safe.  
Retaining spring holds TORX® screws in place.  
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<sup>6</sup> - 10<sup>9</sup> ohms.  
Standards: IEC 61340-5-1.  
Application: For working on electrostatically sensitive components.

Order-No.	Tip	Length	Tip	Tip	Tip
27748 2	T6	40	2.5	120	12.5
27749 9	T7	40	2.5	120	12.5
27759 8	T8	40	2.5	120	12.5
27750 5	T9	50	3.0	145	13.0
27751 2	T10	50	3.0	145	13.0
27752 9	T15	60	3.5	170	14.0

## For TORX PLUS® screws. Chip lifter.



**278IP** Precision ESD TORX PLUS® 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<sup>6</sup> - 10<sup>9</sup> ohms.  
Standards: IEC 61340-5-1.  
Application: For working on electrostatically sensitive components.

Order-No.	Tip	Length	Tip	Tip	Tip
28198 4	4IP	40	2.5	120	12.5
27761 1	5IP	40	2.5	120	12.5
27762 8	6IP	40	2.5	120	12.5
27763 5	7IP	40	2.5	120	12.5
27764 2	8IP	40	2.5	120	12.5
27765 9	9IP	50	3.0	145	13.0
27766 6	10IP	50	3.0	145	13.0
27767 3	15IP	60	3.5	170	14.0



**279-10** Precision ESD chip lifter.  
Dissipative handle, ESD-safe.  
Blade: High quality chrome-vanadium-molybdenum steel, through hardened, chrome-plated.  
Handle: Precision handle, surface resistance 10<sup>6</sup> - 10<sup>9</sup> ohms.  
Standards: IEC 61340-5-1.  
Application: For lifting tight parts on circuit boards.

Order-No.	Tip	Length	Tip	Tip	Tip
07667 2	3.5	50	145	13.0	10

## Wiha Info



Wiha MagicSpring®:  
stainless steel spring  
reliably holds TORX® or  
TORX PLUS® screws in place.



# Wiha Precision ESD.

The static dissipative precision screwdriver.

## ESD screwdriver sets.



**272 K6** Precision ESD slotted/ Phillips screwdriver set, 6 pcs.  
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: Practical plastic rack with hanging holes.  
In plastic box, can be opened and positioned on workbench.

Order-No.	Series					
08463 9	272 K6					1
⓪	272	1.5x40	2.0x40	2.5x50	3.0x50	
⊕	273	PH00x40	PH0x50			

## ESD screwdriver sets.



**277 K6** Precision ESD hex nut driver set, 6 pcs.  
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.

Extra: Practical plastic rack with hanging holes.  
In plastic box, can be opened and positioned on workbench.

Order-No.	Series					
32279 3	277 K6					1
⓪	277	2.5x60	3x60	3.5x60	4x60	
		5x60	5.5x60			



**275 K6** Precision ESD hex screwdriver set, 6 pcs.  
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: Practical plastic rack with hanging holes.  
In plastic box, can be opened and positioned on workbench.

Order-No.	Series					
32278 6	275 K6					1
⓪	275	0.9x40	1.3x40	1.5x50	2x50	
		2.5x60	3x60			



**278 K6** Precision ESD TORX® screwdriver set, 6 pcs.  
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: Practical plastic rack with hanging holes.  
In plastic box, can be opened and positioned on workbench.

Order-No.	Series					
26919 7	278 K6					1
⓪	278	T5x40	T6x40	T7x40	T8x40	
		T10x50	T15x60			

# Wiha Ceramic.

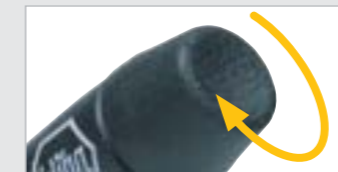
The non-static adjustment tool for clean rooms.



The Wiha Ceramic precision screwdrivers with blades made of high-tech zirconium ceramic are the perfect tools for all applications in clean rooms and for delicate electrostatic components. In these areas there are high requirements in terms of eddy-current losses.

The ceramic blades and handles are completely antimagnetic and anti-static. This is a fundamental requirement for working with highly

sensitive components, such as capacitors, solenoids and various resistances. The ceramic blades are resistant to mechanical wear, acid corrosion and thermal shock stress. Wiha Ceramic screwdrivers are available with slotted and Phillips tips, as well as in a set.



With centring head and quick-turning zone for optimum handling.



The ceramic blade and handle are completely anti-magnetic and anti-static.



- Ideal for adjusting electrical components
- Suitable for working in clean rooms
- Anti-static and anti-magnetic handle and blade
- Rotating cap for easy working
- Resistant to mechanical wear, thermal shock stress and acidic corrosion

## For slotted and Phillips screws.



**270** Ceramic slotted screwdriver.  
Non-static adjustment tool with ceramic blade.

Blade: Made of high-quality special ceramic, anti-static/ anti-magnetic.

Handle: Wiha Proturm® Precision handle with rotating cap, anti-static/ anti-magnetic.

Application: Specially designed for tuning and adjusting high frequency devices, suited to cleanrooms.

Order-No.	⓪	⊕	⓪	⊕	⊕	⊕
02163 4	0.9	15	0.35	1.75	94.5	12.5
02164 1	1.3	15	0.35	1.75	94.5	12.5
02167 2	1.8	15	0.35	1.75	94.5	12.5
02168 9	2.6	15	0.35	2.6	94.5	12.5



**271** Ceramic Phillips screwdriver.  
Non-static adjustment tool with ceramic blade.

Order-No. ⊕

Order-No.	⊕	⊕	⊕	⊕	⊕
02169 6	PH0	15	2.6	94.5	12.5

## Ceramic screwdriver set.



**270 HK3** Ceramic slotted/ Phillips screwdriver set, 3 pcs.  
Non-static adjustment tool with ceramic blade.

Blade: Made of high-quality special ceramic, anti-static/ anti-magnetic.

Handle: Wiha Proturm® Precision handle with rotating cap, anti-static/ anti-magnetic.

Application: Specially designed for tuning and adjusting high frequency devices, suited to cleanrooms.

Extra: Delivered in practical plastic box.

Order-No. Series

Order-No.	Series			
02171 9	270 HK3			1
⓪	270	0.9x15	2.6x15	
⊕	271	PH0x15		