

ESD Series



<b>EAN:</b>	4013288039132	<b>Size:</b>	177x13x13 mm
<b>Part number:</b>	05030112001	<b>Weight:</b>	21 g
<b>Article number:</b>	1550 PH Micro	<b>Country of origin:</b>	CZ
		<b>Customs tariff number:</b>	82054000



- Kraftform Micro screwdriver for cross-recess screws, Phillips
- ESD-safe tool thanks to surface resistance of  $< 10^9 \text{ Ohm}$
- Multi-component Kraftform Micro handle for fast and ergonomic screwdriving
- Anti-roll feature and swivel cap for rapid twisting
- The Wera Black Point tip offers an exact fit and optimum corrosion protection

ESD-safe Micro screwdriver. Dependable protection against electrostatic energy and associated damage. Rapid twisting results from fixing the hand on the head and using the fast-turning zone just below. This makes time-consuming grip adjustments unnecessary. Power zones with integrated soft sections ensure the transfer of high loosening and tightening torque; a precision zone for the right rotation angle during fine adjustment work. The Black Point tip offers optimised corrosion protection and an exact fit.

**Web link**

[http://products.wera.de/en/tools\\_for\\_the\\_aerospace\\_segment\\_screwdrivers\\_esd\\_series\\_1550\\_ph\\_micro.html](http://products.wera.de/en/tools_for_the_aerospace_segment_screwdrivers_esd_series_1550_ph_micro.html)

Wera - 1550 PH Micro  
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ESD Series

Wera ESD Tools



When doing screwdriving jobs on electronic components (like e.g. smartphones and tablet PCs), there should be no electrostatic discharge as this could cause malfunctions and a complete failure. Therefore, tools that are secure against electrostatic discharge are indispensable.



The requirements for ESD-safe screwdrivers are specified in the European standard DIN EN 61340-5-1. This standard also includes a handle that has to be out of a defined conductive material. The Wera products in the ESD series satisfy these standards and the even more stringent requirements demanded by some technology companies.

High protection



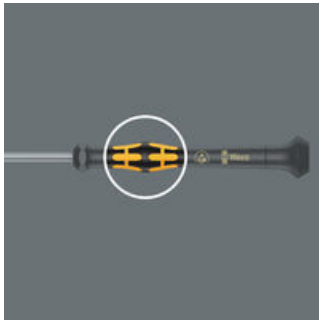
The electric surface resistance of the Wera ESD material is  $\leq 10^9$  ohm. This securely protects components against electrostatic energy and associated damage.

Kraftform Micro Handle



Multi-component screwdriver handle for ergonomic working.

The power zone



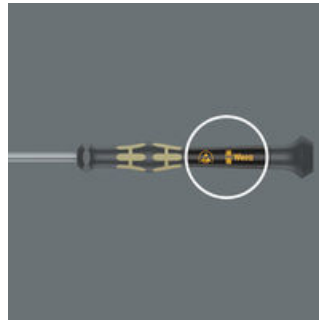
The power zone has integrated soft zones near the blade tip to ensure high torque transfer for loosening or tightening screws without losing contact with the screw.

The precision zone



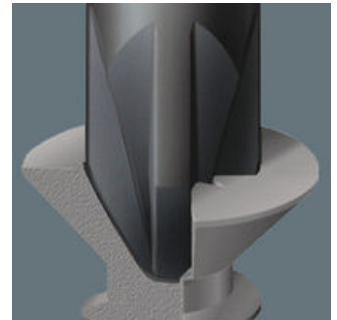
The precision zone directly above the blade gives the user a better feel for the right rotation angle during fine adjustment work.

The fast-turning zone



The fast-turning zone just below the rotating cap allows rapid twisting.

Wera Black Point tip



The Wera Black Point tip and a refined hardening process ensure long service life of the tip, improved corrosion protection and an exact fit.






Web link

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Further versions in this product family:

		 mm	 mm	 mm	 inch
05030117001 <sup>1),2)</sup>	PH 000	40	97	1.5/2.5	1 9/16
05030118001 <sup>1),2)</sup>	PH 00	40	97	1.8/2.5	1 9/16
05030110001 <sup>2)</sup>	PH 00	60	97	1.8/2.5	2 3/8
05030119001 <sup>3)</sup>	PH 0	40	97	3.0	1 9/16
05030111001 <sup>3)</sup>	PH 0	60	97	3.0	2 3/8
<b>05030112001</b>	<b>PH 1</b>	<b>80</b>	<b>97</b>	<b>4.0</b>	<b>3 1/8</b>

1) Optimised for Asian PH screws

2) On the output side, the blade is turned to a nominal length of 10 mm.

3) Size 0 modified according to JCIS 0 (Japanese Camera Industrial Standard)

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