#### **ESD Series**







**EAN/GTIN:** 4013288039071

**Part no.:** 05030104001

**Article no.:** 1578 A Micro

**Dimension:** 177x13x13 mm

Weight: 13 g
Country of origin: CZ

Customs tariff 82054000

number:















- Kraftform Micro screwdriver for slotted screws
- ESD-safe tool thanks to surface resistance of < 10^9 0hm
- 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.

#### **ESD Series**



#### Wera ESD Tools



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 precision zone

secure



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

electrostatic

against

discharge are indispensable.

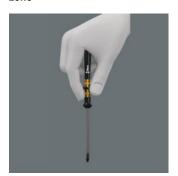
The precision zone directly above the blade gives the user a better feel for the right rotation angle during fine adjustment work.

#### 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.

# Rotating cap and fast-turning zone



The fast-turning zone just below the rotating cap allow rapid twisting. This makes time-consuming grip adjustments as with other conventional precision screwdrivers unnecessary.

### 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.

http://products.wera.de/en/tools\_for\_the\_aerospace\_segment\_screwdrivers\_esd\_series\_1578\_a\_micro.html

# 1578 A Kraftform Micro screwdriver for slotted screws, 0.40 x 2.5 x 80 mm

# **ESD Series**



# More variants of this product family:

		▶	\[ \frac{\partial}{\psi}	A V	$\varnothing$	<b>▶</b> ■ ■	
	mm	mm	mm	mm	mm	inch	inch
05030101001	0.23	1.5	40	97	2.5	1/16	1 9/16
05030100001	0.25	1.2	40	97	2.5	0.05	1 9/16
05030102001	0.30	1.8	60	97	2.5	0.07	2 3/8
05030108001	0.35	2.5	40	97	2.5	3/32	1 9/16
05030103001	0.40	2.0	60	97	2.5	5/64	2 3/8
05030104001	0.40	2.5	80	97	2.5	3/32	3 1/8
05030105001	0.50	3.0	80	97	3.0	1/8	3 1/8
05030106001	0.60	3.5	80	97	4.0	9/64	3 1/8
05030107001	0.80	4.0	80	97	4.0	5/32	3 1/8