#### **ESD Series**







**EAN/GTIN:** 4013288039064

**Part no.:** 05030103001 **Article no.:** 1578 A Micro

**Dimension:** 157x13x13 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.

Weblink

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 2.0 x 60 mm

# **ESD Series**



# More variants of this product family:

|             |      | ▶ 🛮 ◄ | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | A V | $\varnothing$ | ▶ 🛮 ◄ | A .    |
|-------------|------|-------|---------------------------------------|-----|---------------|-------|--------|
|             | 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  |