





**EAN:** 4013288168351 **Size:** 128x18x18 mm

Part number:05074800001Weight:22 gArticle number:1460 Micro ESDCountry of origin:CZ

Customs tariff 82054000

number:

















- Pre-set Kraftform Micro ESD torque screwdriver with quick-release chuck
- ESD-safe tool thanks to surface resistance of < 10^9 0hm
- Distinct audible and perceivable excess load signal when the pre-set torque value is reached
- Suitable for the take-up of bits with 4 mm halfmoon drive and 4 mm HIOS drive
- Applications e.g. on smartphones, mobile phones, cameras, electronic equipment



Torque tool with pre-set torque of 3.5 cNm (accuracy +/- 10%) as recommended by leading smartphone manufacturers. Compact handle/interchangeable blade system for torque controlled precision screwdriving. The Kraftform Micro ESD torque screwdriver is ideal for torque controlled jobs on electrostatically-susceptible components. Suitable for the take-up of bits with 4 mm halfmoon drive (Wera series 9) and 4 mm HIOS drive (Wera series 21). Tamperproof. Distinct audible and perceivable excess load signal when the pre-set torque value is reached. Unlimited manual loosening torque. Electrical surface resistance of < 109 Ohm for secure protection against electrostatic charge. Manufactured in accordance with DIN EN 61340-5-1. Handle/Interchangeable blade system for rapid blade change. Kaftform Micro handle with twist cap and free-turning zone for rapid twisting, making any time-consuming repositioning of the fingers unnecessary. Power zone with integrated soft zones for the transfer of higher tightening and loosening torque. Precision zone directly above the blade for the right angle for adjustment work. Rapid fixing of the bit: just push the bit into the insert for automatic locking and a secure fit. To change the bit, simply push the sleeve forward and remove. Free-turning sleeve for simple guidance of the tool during the screwdriving process. Bits suitable for manual as well as power tool operations with electric screwdrivers (e.g. HIOS, Delvo, Sehan). Applications for example on smartphones, cell phones, cameras, electrical appliances, in dental labs and dental surgeries.



### Pre-set, adjustable Torque Screwdrivers



These tools are ideal for all applications where a constant, identical torque is required and where a high degree of repeat accuracy is needed. The torque value can be adjusted within the measuring range.

#### 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.

#### For Halfmoon and HIOS Bits



Features a combination bitholder for both bits with Halfmoon and bits with HIOS drive.

#### The power zone



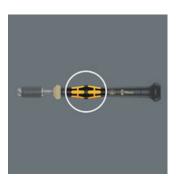
The power zone has integrated soft zones near the blade tip to ensure high torque transfer for loosening or tightening screws without losing contact with the screw.

#### 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.

#### Individual pre-setting



The pre-set torque screwdrivers of the Kraftform 7400 series with a pre-set torque value can be set to any value within the specified metered range in the test laboratory.

Web link

https://products.wera.de/en/tools\_for\_the\_aerospace\_segment\_screwdrivers\_esd\_series\_1460\_micro\_esd.html

Wera - 1460 Micro ESD 05074800001 - 4013288168351



### Further versions in this product family:

|                           |          | <del> +++  ++ </del> | <del>                                      </del> | A<br>  v | ] Å   |
|---------------------------|----------|----------------------|---|----------|-------|
|                           | art. no. | Nm                   | Nm  | mm       | inch  |
| 05074800001               | 1460 ESD | 0.035                | 0.02-0.06   | 131      | 5 1/4 |
| 05074800010 <sup>1)</sup> | 1460 ESD | 0.035                | 0.02-0.06   | 131      | 5 1/4 |
| 05074810001               | 1461 ESD | 0.050                | 0.05-0.11   | 131      | 5 1/4 |
| 05074810010 <sup>1)</sup> | 1461 ESD | 0.050                | 0.05-0.11   | 131      | 5 1/4 |

<sup>1)</sup> Any presetting which differs from this value, can be set to a desired torque value within the specified metered range upon request.