1460 Kraftform Micro ESD pre-set torque screwdrivers with quick-release chuck, 0,05 - 0,11 Nm ESD Series







EAN: Part number: Article number: 4013288179463 05074810001 1460 Micro ESD Size: Weight: Country of origin: Customs tariff number:

128x18x18 mm 122 g CZ 82054000

















- Adjustable Kraftform Micro ESD torque screwdriver with quick-release chuck
- ESD-safe tool thanks to surface resistance of $< 10^9$ Ohm
- 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 5.0 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 losening 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.

Web link http://products.wera.de/en/tools_for_the_aerospace_segment_screwdrivers_esd_series_1460_micro_esd.html 1460 Kraftform Micro ESD pre-set torque screwdrivers with quick-release chuck, 0,05 - 0,11 Nm ESD Series

Wera ESD Tools



For Halfmoon and HIOS Bits





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.



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.

HIOS Halfmoon

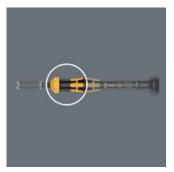
Features a combination bitholder for both bits with Halfmoon and bits with HIOS drive.

The power zone

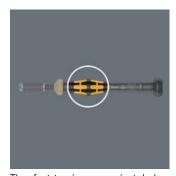


The power zone has integrated soft zones near the blade tip to ensure high torque transfer for loosening or tightening screws without losing contact with the screw.

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.



Further versions in this product family:

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	art. no.	nm	nm	mm	inch
05074800001	1460 ESD	0.035	0.02-0.06	131	5 1/4
050748000101)	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 ¹⁾	1461 ESD	0.050	0.05-0.11	131	5 1/4

1) Other pre-set values within the adjustable range can be delivered on request

Web link http://products.wera.de/en/tools_for_the_aerospace_segment_screwdrivers_esd_series_1460_micro_esd.html

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