

PROXXON

Tools with character!



New products 2020



Two digital torque wrenches now complement the analogue MicroClick torque wrench assortment. Precision tools: tolerance of +/- 1%. Visual and audible release signal.

PROXXON

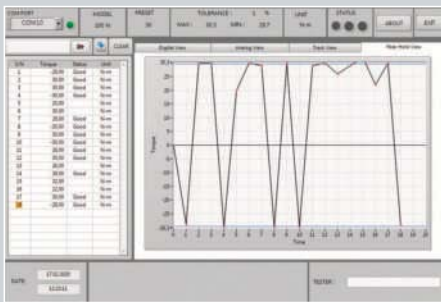
INDUSTRIAL

**Digital torque wrenches MC 100/E and MC 200/E.
With certificate of conformity.**

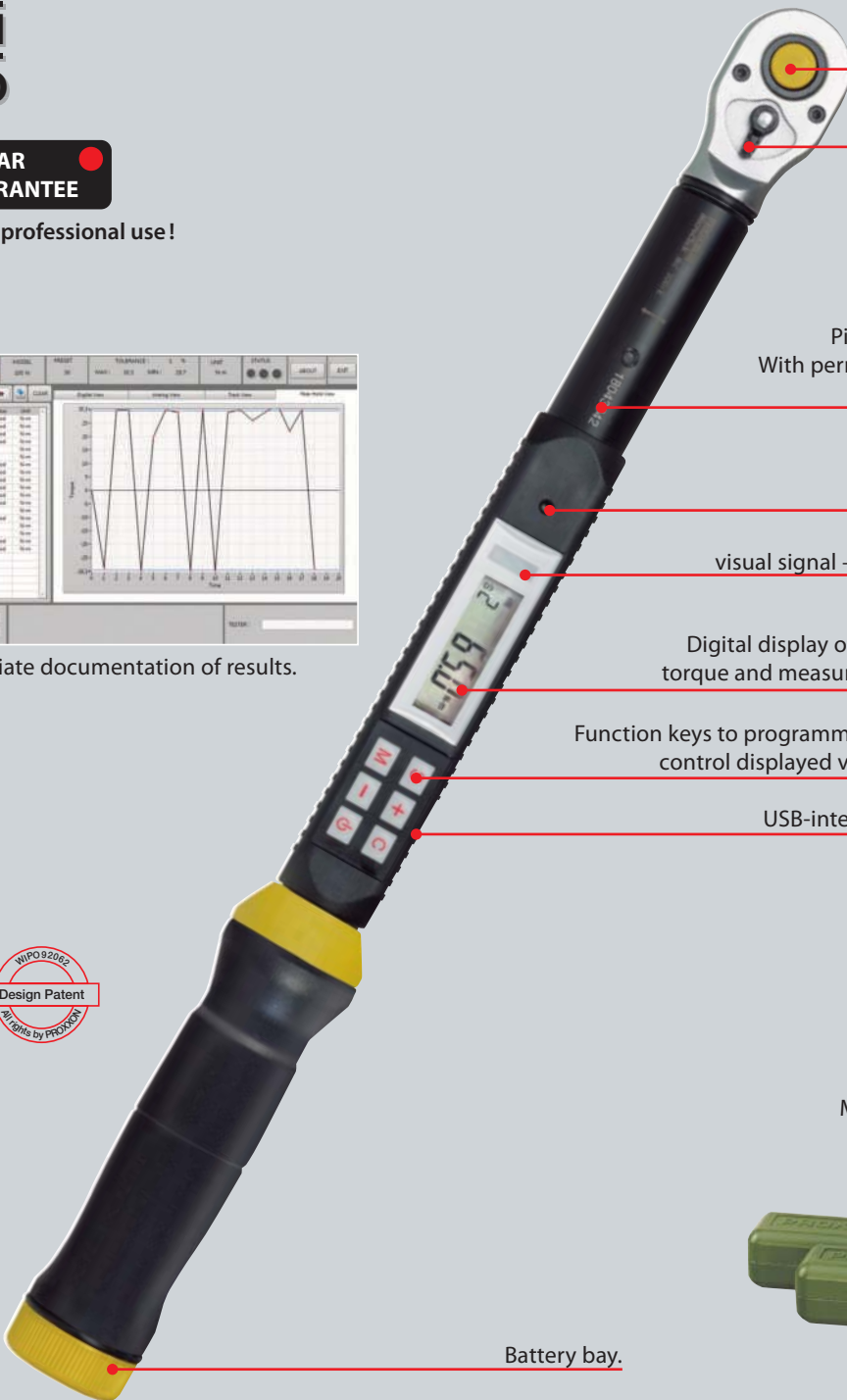
**DIN
ISO**

**2 YEAR
GUARANTEE**

For full professional use!



Immediate documentation of results.



Practical release mechanism: the socket is securely fastened, thus automatically released at the push of the button.

Reverse lever for torque-controlled tightening of left- and right-hand threads.

Piece by piece calibration and final inspection. With permanent laser-marked serial number for exact identification of the product.

Alarm buzzer as acoustic indication.

LED indicator as visual signal – measuring unit.

Digital display of preselect torque and measured values.

Function keys to programme and control displayed values.

USB-interface.



MicroClick torque wrenches are precision tools. They are packaged in a sturdy plastic storage case.



Battery bay.

Precision tools with USB-interface. Ideal for applications requiring documentation. For torque-controlled tightening of left- and right-hand threads.

Ideal for industry and trade. For applications requiring highest precision (tolerance +/- 1%, according to ISO 6789), exact repeat accuracy of set torque and precise logging of assembly processes. Preselection of 10 different torques and 5 measuring tolerances (1 - 5 %) is possible. Automatic release: Clearly signalled by visual and audible signal. Including software and USB cable for data transfer of measured values and

statistical analysis of the pre-programmed rated torques. Piece by piece calibration and final inspection. Packaged in a practical plastic storage box including 3 AA-type batteries for immediate use.

**MC 100/E 3/8"-square drive (10mm). For 10 – 100Nm.
NO 23 337**

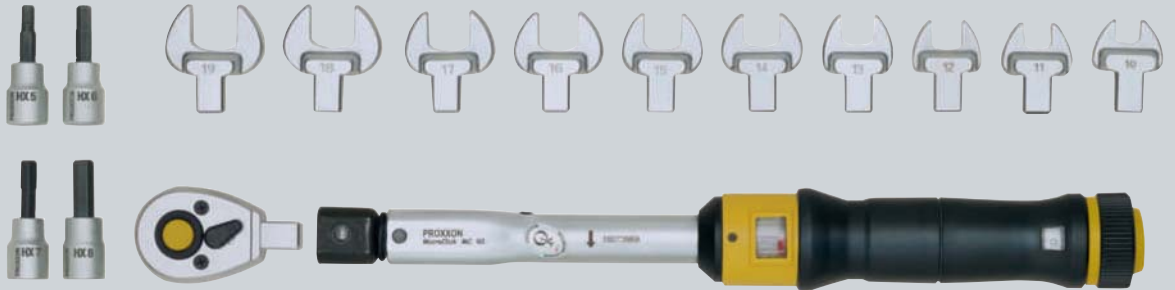
**MC 200/E 1/2"-square drive (12,5 mm). For 20 – 200Nm.
NO 23 338**

New problem solvers and intelligent selections enrich the INDUSTRIAL

assortment for industry and trade.

Micro-Click torque wrench MC 60-Multi, 12 – 60Nm. For left- and right-hand threads, especially on bicycles and motorcycles.

DIN
ISO



The open-end spanners enable lateral access for tightening screws and sleeves on pipe connections, hydraulic systems and threaded rods.

Automatic quick release: Clearly audible and palpable click signal when selected torque is reached. Piece by piece calibration and inspection for high accuracy according to ISO 6789 (+/- 3 %) with certificate of

conformity. 10 open-end spanners, made from CrV steel, in sizes 10 – 19mm. Ratcheting head with 3/8"-square drive (10mm) and 4 screw-driver bits with 3/8"-drive (10 mm) for HX 5 – 6 – 7 and 8mm with CrV sockets and bits of special steel. Packaged in a sturdy plastic storage case.

NO 23 341

2 YEAR
GUARANTEE

For full professional use!

29-piece Specialty TX socket and TX socket bit set. In sturdy, powder coated steel case.

TTX-sockets for 1/4"-square drive (6.3mm):

for tightening torques up to 10 Nm: TTX 10 – 30. TX bit sockets in sizes E 4 – 5 – 6 – 8 and 10.

For 1/2"-square drive (12.5mm):

for tightening torques from 25 to 135 Nm: TX sockets in sizes 30 – 60 (short version: 55mm) and sizes 40 – 60 (long version: 100mm). TX bit sockets in sizes E 12 – 20. Additional L-type keys TX 6 – 8 and 10. Base

of sockets made of CrV steel. Bits made of high-alloy special steel for superior wear resistance and torsional rigidity.

NO 23 103



A chart for threads from M 1.6 – M 24 with related tightening torque is durably fixed inside the lid.

With distortion-free, indestructible trays of injected POLYPROPYLENE. Oil and acid resistant and easy to clean. With easy-to-read and durable marking of all socket sizes!

For socket sets our test mechanics prefer steel cases: They are sturdy and preeminently compact – a lot of tools, clearly arranged, requiring small space.

MICRO ratchets 3/8" (10mm) and 1/2" (12.5mm)

All fine-toothed (72 dents) with extremely slim ratchet head. Reduced overall length for tricky work, where space is tight.

Several of the 72 teeth engage simultaneously transferring extremely high torques. Reverse lever for ratcheting direction. Release mechanism: unlocking the sockets at the push of a button. Forged from CrV-steel, double nickel plated with matt chrome plated finish. Grip of oil- and acid-resistant TPR (Thermoplastic Rubber) with practical hole for hanging up.

MICRO compact ratchet, 1/4"-square drive (6.3mm)
NO 23 160 ① (12 x 23mm) overall length of 120mm

MICRO compact ratchet, 3/8"-square drive (10mm)
NO 23 162 ① (15 x 28mm) overall length of 150mm

MICRO compact ratchet, 1/2"-square drive (12.5mm)
NO 23 164 ① (17 x 34mm) overall length of 195mm

Note:

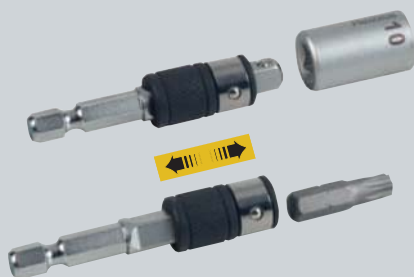
Only 3/8"- and 1/2"-versions are new. The 1/4"-model was already introduced in 2018. It is again shown here to complete the range.



1/4"
6.3mm



Combination-Adaptor with 1/4"-square and 1/4"-hexagon standard bits receptacle



For use with 1/4" sockets and 1/4" hexagon standard bits (6.3mm) on cordless screwdrivers and electric drilling machines. Choice between the two options simply by sliding the sleeve.

NO 23 783

MICRO-Driver, 13-piece

Packaged in a practical zipper case for safe storage in the workshop or on the way.

Blades of high alloy nickel-chrome-molybdenum (SAE 8660) for maximum hardness and toughness. Chromed with burnished tip. The ergonomically formed 2-component plastic handles are oil and impact resistant. The revolving top and finger mould improve ease of use.

One tweezer for gripping small screws and small parts.

One MICRO-driver of each:

- ⊖ Flat-blade: 1 x 50 – 2 x 50
- ⊕ Phillips: PH 000 x 50 – PH 0 x 50 – PH 1 x 50
- ✦ TX: 5 x 50 – 6 x 50 – 7 x 50 – 8 x 50 – 10 x 50
- ⊙ HX: 1.5 x 50 – 2 x 50

NO 22 720



Cordless screwdriver ASD (3.6V) – effortless screwing – easy on your wrists.

For 1/4"-standard bits (6.3mm) including USB-port and charger.

PROXXON

INDUSTRIAL

Quick electrically supported screwing and precise tightening by hand up to 5Nm.

**3,6
VOLT**

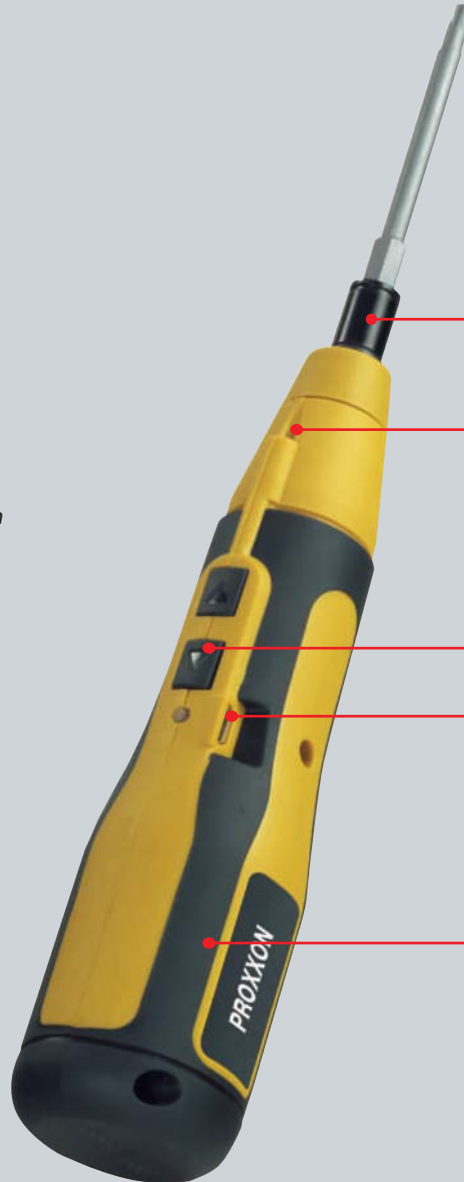


Note:

1.5A USB-adaptor (included) charges the battery in approx. one hour. For use on all USB ports, e.g. in the car on the way to the next job.



Ideal for threaded bolts (e.g. metric threads acc. to ISO).



1/4" standard bit receptacle (6.3mm).

LED light.

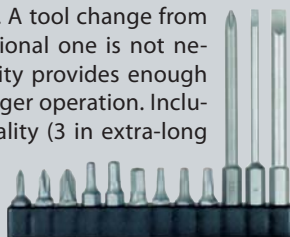
Push buttons for anticlockwise and clockwise rotation.

USB-port.

Ergonomically shaped grip with soft component.

Cordless screwdriver for 1/4" standard bits. Ideal for threaded bolts (e.g. metric threads acc. to ISO).

Electric drive for quick, effortless screwing. Final, precise fastening "by hand" up to 5 Nm due to self-locking mechanism. Bolt and bit are safely held by a strong magnet. A tool change from the cordless screwdriver to a conventional one is not necessary. The battery with 2,6Ah capacity provides enough energy also for bigger projects and longer operation. Including 12 standard bits of industrial quality (3 in extra-long version).



Technical data:

Li-ion cell:	2Ah (integrated)
USB charger:	1.5A
Weight:	approx. 200gr. (without cable and USB adaptor)
Length:	180mm
Diameter:	max. 42mm
Speed:	250/min
Max. torque:	1.8Nm
Manual operation:	to 5Nm.

NO 22 295

Insulated FLEX-DOT screwdrivers to VDE-standard with SLIM-type blades.

For tight spaces and deep-lying screws.

PROXXON

INDUSTRIAL

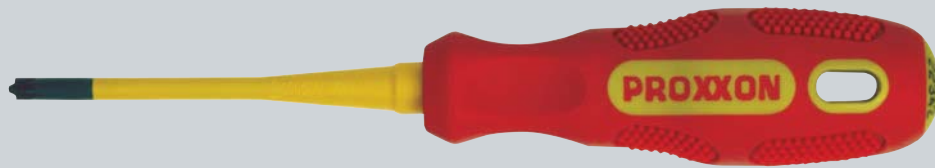
All VDE screw-drivers from flat blade size 4mm and PH 1 now with SLIM-type blades.

SLIM-Type-blade 

Standard blade 



Additionally two more Insulated FLEX-DOT screwdrivers with SLIM type combination blade SL/PZ for slotted/pozidriv profile screws. VDE standard.



NO 22 342 SL/PZ 1 x 80mm

NO 22 344 SL/PZ 2 x 100mm

Insulated VDE screwdrivers for safe work on or around live parts up to 1,000V AC voltage. Protective insulation injected onto the screwdriver blade and piece by piece inspection offer maximum safety. The new blade type exactly fits combination screws (slotted/pozidriv) frequently used in electrical installation, e.g. in switch cabinets, fuse boxes and terminal blocks. With SLIM-type blades.

Insulated screwdriver VDE 0680



Indication of voltage between phases 220 to 250V, 50/60Hz (up to 500Hz). Of high-strength ABS, with roughened, non-slip surface. Tested piece by piece at 2,000V. Blade width 3,5mm. Blade length 80mm. Total length 180mm.

NO 22 392

**DIN
ISO**

**2 YEAR
GUARANTEE**

For full professional use!

MICRO special hook set, 4-piece

For the automotive sector, industry and trade. The MICRO-specialty hooks assist wherever fingers won't be able to reach into or where ensuring an exact contact is necessary. Ideal for disconnecting wires, removing small fuses or (dis-)assembly of O-rings. Including 4 types of hooks: straight tip, full hook tip, 45° and 90° angled tip. Rounded two-component handle with flexible "FLEX-DOT" nubs for fatigue-proof and comfortable continuous use. Excellent grip attitude also with quick regripping. Blade Ø 3mm. Blade length 80mm. Overall length 155mm.

NO 22 700



PROXXON GmbH
Industriepark Region Trier
Dieselstraße 3 - 7
DE-54343 Föhren

Telefon +49 (0) 65 02 - 93 17 - 0 • Telefax +49 (0) 65 02 - 93 17 - 200
E-Mail: office@proxxon.com • www.proxxon.com