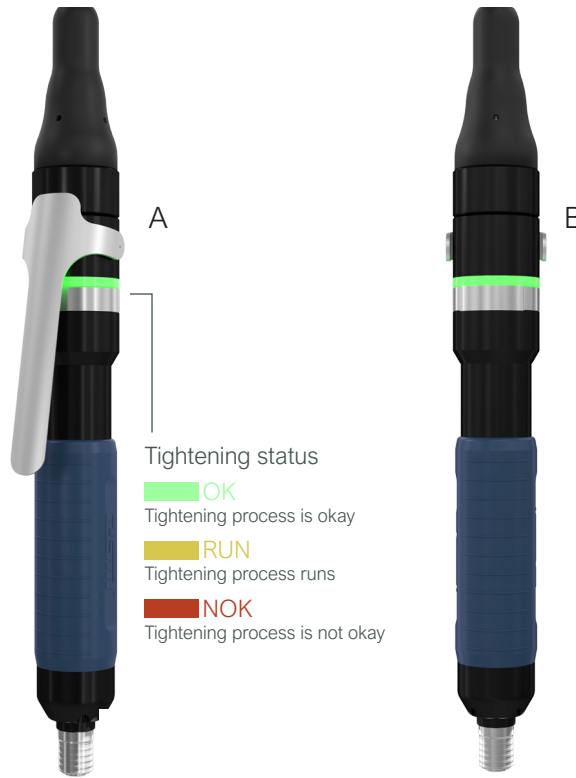


# DSH 38 series

MDW or SA . . .

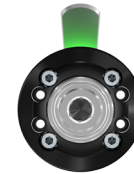
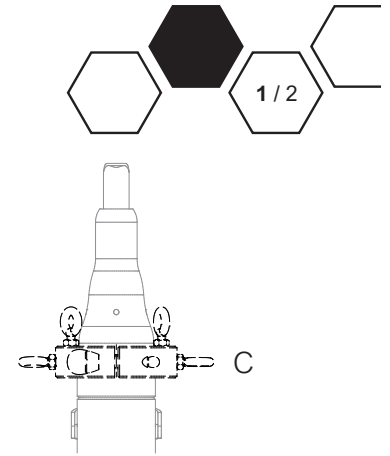
EC hand-held nutrunners with or without torque transducer for tightening and loosening screws, nuts and related fastening elements – depending on the requirements for the torque accuracy of your screw connection.

The control system MultiPro 3G controls, monitors and checks the tightening process.



Tightening status

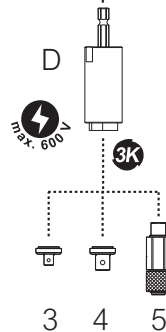
- **OK**  
Tightening process is okay
- **RUN**  
Tightening process runs
- **NOK**  
Tightening process is not okay



Headlights for illumination of the application included

## Dimensions DSH 38

<https://dsmcloud.dsm-messtechnik.de/url/dsseries>



And much more . . .

individual technical solutions as well as crow foos, suspension elements, balancer, handling systems, tool change boxes.

### A DSH 38 MDW with torque transducer

Type	Max. torque	Application area	Max. speed	Angle resolution	Article number
DSH 38 / 05 MDW-ST-1/4"-F6,3-24mm	5 Nm	1 - 5 Nm	1540 rpm	0,01 °	DSH-2380050
DSH 38 / 10 MDW-ST-1/4"-F6,3-24mm	10 Nm	2 - 10 Nm	1540 rpm	0,01 °	DSH-2380100
DSH 38 / 15 MDW-ST-1/4"-F6,3-24mm	15 Nm	3 - 15 Nm	1540 rpm	0,01 °	DSH-2380150

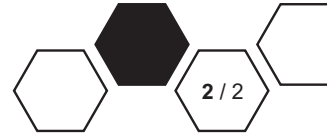
Torque accuracy 0,5 %, torque tolerance better 5 % according to ISO 5393

### B DSH 38 MDW (push start) with torque transducer

Type	Max. torque	Application area	Max. speed	Angle resolution	Article number
DSH 38 / 05 MDW-ST-S-1/4"-F6,3-24mm	5 Nm	1 - 5 Nm	1540 rpm	0,01 °	DSH-2381050
DSH 38 / 10 MDW-ST-S-1/4"-F6,3-24mm	10 Nm	2 - 10 Nm	1540 rpm	0,01 °	DSH-2381100
DSH 38 / 15 MDW-ST-S-1/4"-F6,3-24mm	15 Nm	3 - 15 Nm	1540 rpm	0,01 °	DSH-2381150

Torque accuracy 0,5 %, torque tolerance better 5 % according to ISO 5393

# DSH 38 series



## C Suspension DSH 38

Type	Article number
Suspension (for use with a balancer)	DSH-2387000

## 1 Square drive 1/4"

Type	Article number
Square drive 1/4"	DS-2403715

## 3 Hexagonal quick release element D6,3

Type	Article number
Bit shaft precision-guide 13 mm	DS-2403705
Bit shaft precision-guide 24 mm	DS-2403710

## D Output unit with galvanic isolation

Type	Article number
Output unit 1/4" _24mm-GT-3K	DS-2403735
In: 1/4" hex 24 mm length, DIN3126 - E6,3	
Out: DSM 3K	

## 2 Square drive 3/8"

Type	Article number
Square drive 3/8"	DS-2403720

**FACT:** Galvanic isolation 

The output unit „GT“ is used for the electrical separation between nutrunner and screw location. By using an output unit that acts as an isolator it is not possible for the charge carrier in the circuit to pass from one circuit to the other because the conductive, electrical connection does not exist and therefore no current can flow through.

## Cable

Cable for interconnection between nutrunner DSH 38 and control system MultiPro 3G

Type	Cable length	Article number
Interconnecting cable DS 34 / DSH 38 / DS 44 / SMP 300   DSP05	5 m	MK-2409005
Interconnecting cable DS 34 / DSH 38 / DS 44 / SMP 300   DSP10	10 m	MK-2409010
Interconnecting cable DS 34 / DSH 38 / DS 44 / SMP 300   DSP15	15 m	MK-2409015
Interconnecting cable DS 34 / DSH 38 / DS 44 / SMP 300   DSP05 – angled 90° right	5 m	MK-2409105
Interconnecting cable DS 34 / DSH 38 / DS 44 / SMP 300   DSP10 – angled 90° right	10 m	MK-2409110
Interconnecting cable DS 34 / DSH 38 / DS 44 / SMP 300   DSP15 – angled 90° right	15 m	MK-2409115
Interconnecting cable DS 34 / DSH 38 / DS 44 / SMP 300   DSP05 – angled 90° left	5 m	MK-2409205
Interconnecting cable DS 34 / DSH 38 / DS 44 / SMP 300   DSP10 – angled 90° left	10 m	MK-2409210
Interconnecting cable DS 34 / DSH 38 / DS 44 / SMP 300   DSP15 – angled 90° left	15 m	MK-2409215