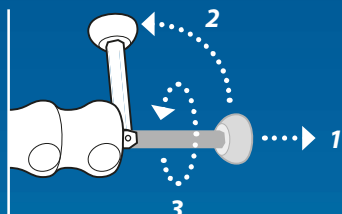


TECHNICAL INFORMATION

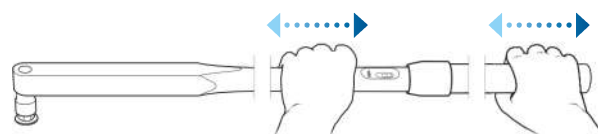
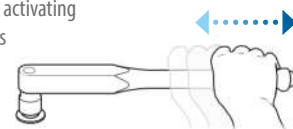
Setting of the torque value to Nm or alternatively to lbf-in / lbf-ft by the non-losable hexagon key in the handgrip. The smooth-running mechanism enables the setting to be made quickly without significant force needing to be applied. All DREMOMETERS are also available with locking and safety device (A+S). Pre-set value locking and safety device (A+S) eliminates the possibility of unintentional or manipulated adjustment, thereby representing more process reliability of the user



OPERABLE WITHOUT INACCURACIES

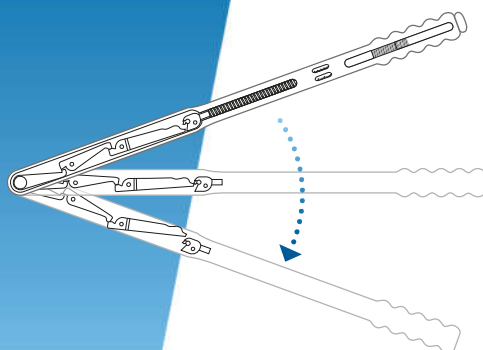
Regardless of where you apply the force, at the center of the handgrip or another part of the DREMOMETER, with both hands or using an extension tube, your torque setting will always be attained, without shifts in value. Due to its unique single-axis location of the centre of rotation and the output square drive, the DREMOMETER is a tool that can be operated free from errors. In contrast to conventional torque wrenches, this single lever enables tightening without shifts in the measured value and without interference caused by activation outside of the handgrip.

However, value shifts are possible when activating the DREMOMETER with special wrenches or when using wrenches with different depth gauges.



WORKING PRINCIPLE

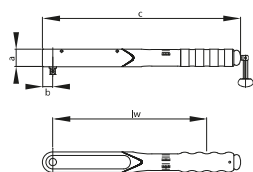
The quality lever chain produced in the company's own drop forge reduces the strain on the mechanics to a minimum. The proportioning of the individual levers, which are optimally attuned to each other, gives the DREMOMETER its unique precision and its long tool life.



- 1 Position of the lever chain without impact of force (in starting position).
- 2 Position of the lever chain with impact of force before the set torque is achieved. The force is transferred from the primary lever to the intermediary and final lever until the final lever slips past the so-called release lever through the sliding back of the angle-lever body.
- 3 Position of the lever chain when the force impacts after the torque setting is achieved. Immediate position after the clear tactile impulse and audible signal "click". On relief, the lever chain moves back into the starting position (1).

8560 A - 8565 AL

Torque wrench DREMOMETER
8-40 Nm / 70-350 lbf-in



- > Torque wrench with 3/8" square drive in the range of 8 - 40 Nm
- > Single- and double-square drive for controlled bi-directional tightening
- > You can feel and hear an audible automatic click



- > Double scale for measuring ranges in the lbf-in range
- > Highest accuracy max. deviation of +/- 3 %
- > Error-free operation - no change in torque values when operated outside the handle
- > Certificate according to DIN EN ISO 6789:2017 part 2

Code	No.	Type	1/4"	mm	Storage	Nm	lbf-in	lw	a	b	c	Scale	Accuracy
7682000	8560-01	Single square rigid	3/8"	10	Plastic box	8-40	70-350	262	30	17,5	338	5 Nm / 50 lbf-in	0,848
7682190	8565-01	Double square rigid	3/8"	10	Plastic box	8-40	70-350	262	30	17,5	338	5 Nm / 50 lbf-in	1,000