

8563-01

## Torque wrench DREMOMETER

155-760 Nm / 115-560 lbf-ft

Code ETIM  
7670180 EC002132

EAN UNSPSC  
4002805863015 27-11-17-15

Country of origin eCl@ss  
Germany 21-04-02-22

Customs tariff number  
82041100



## Article description

- Use:
- Controlled screw tightening in the range of 155 - 760 Nm / 115 - 560 lbf-ft
- For use in almost all industrial manufacturing areas
- Features:
- Classified according to DIN EN ISO 6789-2:2017 Type II Class A, incl. traceable test certificate, calibrated to a maximum permissible deviation of +/- 3 % and thus more precise than the +/- 4 % required by the standard
- 3/4" square drive with pin-locking mechanism DIN 3120 - B 20, ISO 1174
- Automatic short-path actuation with tactile impulse and audible signal
- Double scale with a scale division of 10 Nm and 10 lbf-ft
- Technical advantage/Function:
- Lightweight yet robust (as the housing is made of an aluminium alloy) and resilient, very workshop-friendly
- No inaccuracies whether used with both hands or held away from the handle (as for standard torque wrenches)
- Both the square drive and fulcrum are on an axis which ensures a high degree of user safety; can be extended to reduce the user's working load.
- Extremely low wear attributable to reduced forces in a lever mechanism
- Forged lever chain from our group own quality forge
- Maximum precision even when subjected to extreme continuous use
- Long life cycles and tool lives • Easy operation - fast and safe torque tightening
- Easy adjustment thanks to attractive adjusting button secured against loss at the end of the handle
- Single- and double-square drive for controlled bi-directional tightening

## Article parts list

ALU extension tube No. 8571-80

## Article information

|                                |                             |                                   |                         |
|--------------------------------|-----------------------------|-----------------------------------|-------------------------|
| Contents (Qty of pieces)       | 1                           | Torque range (min./max.) [lbf-ft] | 115 lbf-ft - 560 lbf-ft |
| Net weight [kg]                | 5 kg                        | Trigger mechanism                 | Short path triggering   |
| Total length [mm]              | 812 mm                      | Precision +/-                     | +/- 3 %                 |
| Total width [mm]               | 45 mm                       | Direction of tightening           | Right                   |
| Total height [mm]              | 60 mm                       | Fixed setting                     | no                      |
| Material                       | Aluminum alloy              | Test certificate                  | DIN EN ISO 6789-2:2017  |
| Standard                       | DIN 3120 - B 20<br>ISO 1174 | Head height l [mm]                | 35 mm                   |
| Drive connector square (male)  | 3/4"                        | Width of head l [mm]              | 45,0 mm                 |
| Drive connector square (male)  | 20 mm                       | Torque wrench type                | DR                      |
| Drive type/drive               | Single square rigid         | Calibration length                | 1290,5 mm               |
| Torque (min.) [N·m]            | 155 Nm                      | Graduation [lbf-ft]               | 10 lbf-ft               |
| Torque (max.) [N·m]            | 760 Nm                      | Graduation [n·m]                  | 5 Nm                    |
| Torque (min.) [lbf-ft]         | 115 lbf-ft                  | Distance housing - square drive   | 22,5 mm                 |
| Torque (max.) [lbf-ft]         | 560 lbf-ft                  | Storage/Content                   | Plastic box             |
| Torque range (min./max.) [N·m] | 155 Nm - 760 Nm             | Length of extension tube l        | 762 mm                  |