



Torque wrench with square plug-in head, Maximum torque: 130N·m



Order data

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| Order number | 657205 130 |
| GTIN | 2050002047297 |
| Item class | 63A |

Description

Version:

Sturdy compact one-armed torque wrench, adjustable to scale and self-triggering. The accuracy is sustained for many thousands of operations, because high quality material is used for all wearing parts and the flexible rod is under load only briefly on each occasion. Body and handle are of sturdy square section. Scales adjustable. **Anti-clockwise tightening by reversing the plug-in tools.**

With **square drive plug-in head**. **Units of measure:** Nm, lbfft.

Function:

Adjustment: Quick adjustment of the torque with the slide setting button. The value is fixed using the locking key in the handle.

Quick adjustment of the torque with the slide setting button. The value is fixed using the locking key in the handle.

Application:

Since the set torque can be varied, it is ideal for repairs and short series production.

Standard:

Geprüft nach DIN EN ISO 6789.

Cutting dataa:

Legend for drawing and formula:

l_1 = Lever length without plug-in head

l_2 = Adjusted reference dimension on the torque wrench

l_3 = Lever length including factory calibration reference dimension

l_4 = Reference dimension of the plug-in head

L = Total length of the tool

T_1 = Torque to be set

T_2 = Specified torque

Note:

The guaranteed measuring accuracy of the torque is achieved only once the torque range has been calibrated to DIN EN ISO 6789.

Technical description

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| Display | analogue |
| Square drive | 1/2 in |
| Torque measuring accuracy | ±4 % |
| Socket for plug-in head | 14×18 mm |
| Weight | 1100 g |
| maximum torque | 130 Nm |
| Scale graduation, 1 graduation = | 2.5 Nm |
| Exchangeable tool | Plug-in head |
| Direction of tightening | For right and left-hand tightening |
| Torque range | 25 - 130 Nm |
| Torque range | 20 - 95 lbfft |
| Reversible reading | Nm |
| Setting the trigger value | with adjustment scale |
| Adjusted reference dimension on the torque wrench [I ₂] | 25 mm |
| Measurement process | Torque |
| Trigger principle | mechanical short-travel release |
| Adjustable trigger value | adjustable |
| Standard | DIN EN ISO 6789 |
| Lever length including factory calibration reference dimension [I ₃] | 415 mm |
| Connection format | for plug-in heads (rectangular socket) |
| Feedback | triggering |
| Lever length without plug-in head [I ₁] | 390 mm |
| Calibration | O1 |
| Test certificate | Manufacturer's test certificate |
| Data can be recorded | no |
| Release signalling | akustisk |

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|--------------------------------------|---------------------|
| Release signalling | haptisk |
| Measurement technology | mechanical |
| Series | MANOSKOP® 730 Quick |
| Deflection function | no |
| Slipper function | no |
| Quick release/ quick-change function | no |
| Memory pointer | no |
| Type of product | Torque Wrench |

Services

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| DAkkS calibrationTorque wrench maximum torque 1000 N·m | 020020 1000 |
| CalibrationTorque wrench maximum torque 400 N·m | 020010 400 |

Accessories

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| Scale window for torque wrench Type 2 | 657212 2 |
| Plug-in ratchet reversible Type-Square drive 2-3/4HD in | 657600 2-3/4HD |
| Spare handle for torque wrenches Type 4 | 657211 4 |
| Plug-in ratchet reversiblewith QuickRelease ejector Type-Square drive 2-1/2 in | 657590 2-1/2 |
| Plug-in ratchet reversible Type-Square drive 2-1/2 in | 657600 2-1/2 |
| Plug-in ratchet Type-Square drive 2-3/4 in | 657630 2-3/4 |
| Green slide for torque wrench Type 2 | 657213 2 |
| Square drive plug-in head Type-Square drive 2-1/2 in | 657700 2-1/2 |
| Spare handle for torque wrenches Type 3 | 657211 3 |
| Plug-in ratchetwith ejector Type-Square drive 2-1/2 in | 657580 2-1/2 |
| Plug-in ratchet reversible Type-Square drive 2-1/2 in | 657582 2-1/2 |
| Plug-in ratchet Square drive 2-1/2 in | 657620 2-1/2 |
| Square drive plug-in head Type-Square drive 2-3/4 in | 657700 2-3/4 |

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| Plug-in ratchet reversible Type-Square drive 2-3/4 in | 657600 2-3/4 |
| Plug-in ratchet Type-Square drive 2-1/2 in | 657630 2-1/2 |
| Torque wrench without plug-in head Maximum torque 130 N·m | 657215 130 |
| Scale window for torque wrench Type 4 | 657212 4 |