

Product data sheet

6144-1 CT CAL

EAN-No. 4000896193035



Length: 1046 mm · Torque range min-max: 200 – 500 Nm · Accuracy: 2 % · $\frac{20}{34}$ · Mit DAkkS-Kalibrierschein



- Torque wrench **with DAkkS calibration certificate**
- **2-component handle** for improved feel
- Simplified locking for adjusting the torque value
- Viewing window for visual checking of the locking
- 4 coloured coding rings (red, yellow, green, black) for markings in the case of personalisation or special workflows
- **Accuracy $\pm 2\%$ of the scale value** (in direction of actuation for right-hand tightening)
For left-hand tightening, use our torque wrenches with insert tool
- **HiPer fine-tooth reversible ratchet** in 6121-1CT · 6122-1CT · 6123-1CT (90 teeth · 4° operating angle)
- High-precision premium torque tools – for the highest demands
- **Hard chrome-plated** steel tube construction – slim, but very sturdy and wear-resistant
- Secure storage in safe box with inspection window
- Safe:
 - Haptic (close-gap release)
 - Audible ("click" sound)
- User-friendly reversible ratchet
Service-friendly (do-it-yourself repair sets for ratchets available)
- Integrated shift lever
- Safe and fast adjustment of the desired torque value by turning the handle
- Knob for additionally locking the set value
- Ergonomically shaped handle with collar **reduces the risk of slipping-off and injury**
- Accuracy – fine scale graduation
- With calibration certificate and serial number
- Surface: hard chrome plated
- DIN EN ISO 6789-2:2017, DIN 3120, ISO 1174-1
- Made in Germany
- Output: $\frac{20}{34}$
- Dimensions / length: 1046 mm
- For manual operation
- Torque range min-max: 200 – 500 Nm
- Accuracy: 2 %
- Scale Graduation (Nm): 2.5 Nm
- Actuating force min.-max. kg: 21.6 – 54.6 kg
- Number of teeth: 32 (Opening angle 11.25°)
- Head Thickness a: 28.5 mm
- Head Width b: 64 mm
- **No more turning back:** Continuous long-term tests on the 5000 series and 6000 series of HAZET torque wrenches have demonstrated that turning them back to the smallest scale value is not required

DAkkS calibration certificate for the professional user, especially for:

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- Aviation industry
- Automobile industry
- New-energy, wind turbines, offshore wind farms
- Petrochemical industry (oil/gas)

Documented traceability guarantees complete verifiability

SYSTEM 6000-1 CT industrial torque wrench · 1 – 2000 Nm · with reversible ratchet · accuracy $\pm 2 / 4 \%$

Order Number

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