Product data sheet
6143-1 CT EAN-No. 4000896**025466**

Length: 802 mm · Torque range min-max: 100 – 400 Nm · Accuracy: 2 % · 20 ¾"



- **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 ± 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: 20 ¾"
- Dimensions: 802 mm
- Net weight: 3.72 kg
- For manual operation
- Torque range min-max: 100 – 400 Nm
- Accuracy: 2 %
- Scale Graduation (Nm): 2.5 Nm
- Actuating force min.-max. kg: 14.5 – 59.2 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

Torque tools in industry

HAZET-WERK – Hermann Zerver GmbH & Co. KG · ✉ 10 04 61 · 42804 Remscheid
Güldenwerther Bahnhofstrasse 25 – 29 · 42857 Remscheid · GERMANY

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