

**Garant****T-tap wrench with ratchet, All-steel, Overall length: 110mm****Order data**

Order number	148700 110
GTIN	4045197511119
Item class	11K

**Description****Version:**

With two-jaw chuck for clamping square shanks. Moveable T-handle with a groove at each end for engaging the retaining ball. Bracket chrome-plated. Ratchet is reversible and can also be locked. **All-steel construction** for high torque applications. Toolholder with precision concentricity and tight tolerances. Clamping jaws milled and induction hardened for high toughness and optimum surface hardness. Patented clamping jaw shape also allows precise and secure clamping of taps even with 1/4 inch hexagon shanks (e.g. No. 676307). Clamps on the complete hexagon face.

**Application:**

Suitable for tapping holes where access is difficult.

**Note:**

The square sizes of other tap and reamer sizes can be found in the tables in the respective Product Groups.

Capacity □: 4.6 - 8 mm

for hand taps DIN 352: M4,5 – M12

Spare jaws No. 148710 size: 110

**Technical description**

for hand taps DIN 352	M4,5 – M12
Capacity □	4.6 - 8 mm
Overall length	110 mm
Spare jaws No. 148710 size	110
Material	All-steel
Type of product	Pin vice