

**Garant**
**T-tap wrench with ratchet, All-steel, Overall length: 117mm**

**Order data**

Order number	148700 117
GTIN	4045197861665
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. **Heavy-duty version** for taps up to M20.

**With** head-side **hexagon** with 22 mm jaw width.

**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 □: 9 - 12.5 mm

for hand taps DIN 352: M13 – M20

Spare jaws No. 148710 size: 117

**Technical description**

Overall length	110 mm
for hand taps DIN 352	M13 – M20
Capacity □	9 - 12.5 mm
Spare jaws No. 148710 size	117
Material	All-steel

Type of product

Pin vice