

**Garant**
**Individual trapezoidal hand tap Taper tap, uncoated, Tr: TR18X4**

**Order data**

Order number	130770 TR18X4
GTIN	4062406087647
Item class	11G

**Description**
**Version:**

3-piece set, **consisting of taper, second, and plug tap.**

- **Taper tap with long pilot pin**
- **Plug tap tolerance H7**

**Note:**

**Tool unsuitable for reversing out.**

Thread pitch: 4 mm

Overall length L: 150 mm

Shank  $\varnothing D_s$ : 12 mm

Shank square  $\square$ : 9 mm

Tapping hole  $\varnothing$ : 14.25 mm

**Technical description**

Overall length L	150 mm
Number of cutting edges Z	3
Number of clamping slots	3
Tapping hole $\varnothing$	14.25 mm
Shank square $\square$	9 mm
Thread pitch	4 mm
Shank $\varnothing D_s$	12 mm
Thread size	18
Coating	uncoated

Thread type	TR
Flank angle	30 degrees
Tool material	HSS E
Standard	Manufacturer's standard
Tolerance class	DIN 103 7H
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 1.5×D for through holes
Cutting direction	right-hand
Type of threading tool	Hand tap
Type of product	Tap