

**Garant**
**Trapezoidal hand tap set, uncoated, Tr: TR22X5**

**Order data**

Order number	130760 TR22X5
GTIN	4062406087562
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: 5 mm

Overall length L: 180 mm

Shank  $\varnothing D_s$ : 16 mm

Shank square  $\square$ : 12 mm

Tapping hole  $\varnothing$ : 17.25 mm

**Technical description**

Shank square $\square$	12 mm
Shank $\varnothing D_s$	16 mm
Number of cutting edges Z	3
Number of clamping slots	3
Overall length L	180 mm
Tapping hole $\varnothing$	17.25 mm
Thread pitch	5 mm

Thread size	22
Coating	uncoated
Thread type	TR
Flank angle	30 °
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
Colour ring	without
Type of product	Tap