

Garant
Individual trapezoidal hand tap Second tap, uncoated, Tr: TR12X3

Order data

Order number	130780 TR12X3
GTIN	
Item class	11G

Description
Version:

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

- **Taper tap with long pilot pin**
- **Plug tap tolerance 7H**

Note:

Tool unsuitable for reversing out.

Technical description

Overall length L	110 mm
Shank $\varnothing D_s$	8 mm
Number of cutting edges Z	3
Number of clamping slots	3
Tapping hole \varnothing	9.25 mm
Shank square \square	6.2 mm
Thread pitch	3 mm
Thread size	12
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

User data

	Suitability	V _c	ISO code
Alu plastics	suitable		
Aluminium (short chipping)	suitable		
Alu > 10% Si	suitable		
Steel < 500 N/mm ²	suitable		
Steel < 750 N/mm ²	suitable		
Steel < 900 N/mm ²	suitable		
INOX < 900 N/mm ²	suitable		
INOX > 900 N/mm ²	suitable		
GG(G)	suitable		
CuZn	suitable		
Uni	suitable		
Oil	suitable		