

**Garant**
**Machine tap long, uncoated, M: M12**

**Order data**

Order number	131800 M12
GTIN	4045197070401
Item class	11H

**Description**
**Version:**
**Long shank (with tapered shank  $\varnothing$  for greater operating depths).**
**Advantage:**

 Particularly suitable **for tapping holes where access is difficult.**

Thread type: M

Tool material: HSS

Standard: DIN 357

Tolerance class: ISO 2 6H

Thread pitch: 1.75 mm

Overall length L: 180 mm

 Shank  $\varnothing D_s$ : 9 mm

 Shank square  $\square$ : 7 mm

 Tapping hole  $\varnothing$ : 10.2 mm

**Technical description**

Number of cutting edges Z	3
Number of clamping slots	3
Tapping hole $\varnothing$	10.2 mm
Thread $\varnothing$	12 mm
Thread pitch	1.75 mm
Standard	DIN 357
Shank $\varnothing D_s$	9 mm
Overall length L	180 mm

Shank square <input type="checkbox"/>	7 mm
Tolerance class	ISO 2 6H
Tool material	HSS
Thread depth	24 mm
Thread type	M
Thread size	M12
Coating	uncoated
Flank angle	60 degrees
Thread standard	DIN 13
Taper lead form	A
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 2×D for through holes
Cutting direction	right-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap