

**Garant****Machine tap with interrupted thread, uncoated, M: M12****Order data**

Order number	131650 M12
GTIN	4045197069962
Item class	11H

**Description****Version:****Spiral point.**

With interrupted thread, this **reduces torque** and **improves distribution of the lubricant**.

**Advantage:**

**Ideally suited for use on resilient materials and thin-walled components.** Low frictional resistance, thus no material deformation is caused.

Thread type: M

Tool material: HSS E

Standard: DIN 376

Tolerance class: ISO 2 6H

Thread pitch: 1.75 mm

Overall length L: 110 mm

Shank  $\varnothing D_s$ : 9 mm

Shank square  $\square$ : 7 mm

Tapping hole  $\varnothing$ : 10.2 mm

**Technical description**

Thread $\varnothing$	12 mm
Tapping hole $\varnothing$	10.2 mm
Number of clamping slots	3
Thread pitch	1.75 mm
Number of cutting edges Z	3
Standard	DIN 376

Shank $\varnothing D_s$	9 mm
Overall length L	110 mm
Shank square $\square$	7 mm
Tolerance class	ISO 2 6H
Tool material	HSS E
Thread depth	24 mm
Thread type	M
Thread size	M12
Coating	uncoated
Flank angle	60 degrees
Thread standard	DIN 13
Taper lead form	B
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 3×D for through holes
Cutting direction	right-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap