

Garant
Machine taps extra long HSS-E, uncoated, M: M12

Order data

Order number	134660 M12
GTIN	4045197075802
Item class	11H

Description
Version:
With extra long shank.
 \leq M10: Shank to DIN 371;

 \geq M12: Shank to DIN 376.

Advantage:

 Designed **for tapping threads where access is difficult.**

Thread type: M

Tool material: HSS E

Standard: Manufacturer's standard

Tolerance class: ISO 2 6H

Thread pitch: 1.75 mm

Overall length L: 180 mm

 Shank \varnothing D_s: 9 mm

Shank square □: 7 mm

 Tapping hole \varnothing : 10.2 mm

Technical description

Tapping hole \varnothing	10.2 mm
Thread \varnothing	12 mm
Number of clamping slots	3
Thread pitch	1.75 mm
Number of cutting edges Z	3
Standard	Manufacturer's standard
Shank \varnothing D _s	9 mm

Overall length L	180 mm
Shank square □	7 mm
Tolerance class	ISO 2 6H
Tool material	HSS E
Thread depth	36 mm
Thread type	M
Thread size	M12
Coating	uncoated
Flank angle	60 degrees
Thread standard	DIN 13
Taper lead form	C
Helix angle	40 degrees
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 3×D for blind holes
Cutting direction	right-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap