

Garant
Machine taps extra long HSS-E, uncoated, M: M6

Order data

Order number	134660 M6
GTIN	4045197075772
Item class	11H

Description
Version:
With extra long shank.
≤ M10:Shank to DIN 371;
≥ 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 mm

Overall length L: 125 mm

 Shank Ø D_s: 6 mm

Shank square □: 4.9 mm

Tapping hole Ø: 5 mm

Technical description

Thread pitch	1 mm
Number of clamping slots	3
Thread Ø	6 mm
Tapping hole Ø	5 mm
Number of cutting edges Z	3
Standard	Manufacturer's standard

Shank $\varnothing D_s$	6 mm
Overall length L	125 mm
Shank square \square	4.9 mm
Tolerance class	ISO 2 6H
Tool material	HSS E
Thread depth	18 mm
Thread type	M
Thread size	M6
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