

# Machine taps extra long HSS-E, uncoated, M: M10



### **Order data**

Order number	134660 M10
GTIN	4045197075796
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: 1.5 mm Overall length L: 160 mm Shank Ø D<sub>s</sub>: 10 mm Shank square □: 8 mm Tapping hole Ø: 8.5 mm

# **Technical description**

Number of cutting edges Z	3
Thread Ø	10 mm
Number of clamping slots	3
Tapping hole Ø	8.5 mm
Thread pitch	1.5 mm
Standard	Manufacturer's standard
Shank Ø D <sub>s</sub>	10 mm

Shank square □ 8 mm  Tolerance class ISO 2 6H  Tool material HSS E  Thread depth 30 mm  Thread type M  Thread size M10  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	Overall length L	160 mm
Tool material HSS E Thread depth 30 mm Thread type M Thread size M10 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 Colour ring without	•	8 mm
Thread type M Thread size M10 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 without	Tolerance class	ISO 2 6H
Thread type  M Thread size  M10  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  Cutting direction  Type of threading tool  Colour ring  M M  Machine tap for conventional machining  Without	Tool material	HSS E
Thread size M10  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	Thread depth	30 mm
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	Thread type	M
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	Thread size	M10
Thread standard  Taper lead form  C  Helix angle  40 degrees  Shank  Plain shank with h9  Through-coolant  no  Application for type of drilling  Cutting direction  Type of threading tool  Colour ring  DIN 13  A degrees  A do degrees  Plain shank with h9  up to 3×D for blind holes  right-hand  Machine tap for conventional machining  without	Coating	uncoated
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  Colour ring without	Flank angle	60 degrees
Helix angle  Shank Plain shank with h9  Through-coolant no Application for type of drilling  Cutting direction  Type of threading tool  Colour ring  Helix angle 40 degrees Plain shank with h9  up to 3×D for blind holes  right-hand  Machine tap for conventional machining  without	Thread standard	DIN 13
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	Taper lead form	C
Through-coolant no  Application for type of drilling up to 3×D for blind holes  Cutting direction right-hand  Type of threading tool  Colour ring without	Helix angle	40 degrees
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	Shank	Plain shank with h9
Cutting direction right-hand  Type of threading tool Machine tap for conventional machining  Colour ring without	Through-coolant	no
Type of threading tool  Colour ring  Machine tap for conventional machining  without	Application for type of drilling	up to 3×D for blind holes
Colour ring conventional machining without	Cutting direction	right-hand
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Type of product Tap	Colour ring	without
	Type of product	Тар