



## Machine tap, uncoated, UNC: 7/8-9



### Order data

Order number	133352 7/8-9
GTIN	
Item class	12H

### Description

**Version:**

**With spiral point.**

**Application:**

**For UNC uniform coarse threads ASME – B1.1.**

### Technical description

Tapping hole $\varnothing$	19.5 mm
Number of cutting edges Z	4
Thread $\varnothing$	22.23 mm
Number of clamping slots	4
Thread pitch	2.822 mm
Threads per inch	9
Standard	DIN 376
Tool material	HSS E
Shank $\varnothing D_s$	18 mm
Overall length L	140 mm
Shank square $\square$	14.5 mm
Thread depth	66.69 mm
Thread type	UNC

Thread size	7/8-9 UNC
Coating	uncoated
Flank angle	60 °
Tolerance class	2B
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

## User data

	Suitability	V <sub>c</sub>	ISO code
Aluminium (short chipping)	suitable only under restricted conditions	13 m/min	N
Steel < 500 N/mm <sup>2</sup>	suitable	15 m/min	P
Steel < 750 N/mm <sup>2</sup>	suitable	15 m/min	P
Oil	suitable		
wet maximum	suitable only under restricted conditions		