

**Garant**
**Through hole machine tap, uncoated, Type: 1.7/8-14**

**Order data**

Order number	130030 1.7/8-14
GTIN	4062406036324
Item class	10N

**Description**
**Note:**

Delivery time: 35 calendar days  
 Minimum order quantity: 1 pc.  
 Special / custom-made product - return not possible  
 Thread type: UNS  
 Tool material: HSS E  
 Standard: DIN 376  
 Threads per inch: 14  
 Thread  $\varnothing$ : 47.625 mm  
 Overall length L: 250 mm  
 Shank  $\varnothing$  D<sub>s</sub>: 36 mm  
 Shank square  $\square$ : 29 mm  
 Tapping hole  $\varnothing$ : 46 mm

**Technical description**

Number of cutting edges Z	4
Thread depth	95.25 mm
Shank square $\square$	29 mm
Standard	DIN 376
Thread pitch	1.814 mm
Number of clamping slots	4
Tapping hole $\varnothing$	46 mm
Overall length L	250 mm

Shank $\varnothing D_s$	36 mm
Tool material	HSS E
Thread $\varnothing$	47.625 mm
Threads per inch	14
Thread type	UNS
Thread size	1.7/8-14 UNS
Coating	uncoated
Flank angle	60°
Thread standard	ASME B1.1
Tolerance class	1B
Tolerance class	2B +0.20
Tolerance class	2B +0.10
Tolerance class	3B
Tolerance class	2B
Tolerance class	2B +0.05
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