

**Garant**
**Through hole machine tap, TiN, Type: 1.7/8-12**

**Order data**

Order number	130035 1.7/8-12
GTIN	4062406040819
Item class	10N

**Description**
**Note:**

Delivery time: 49 calendar days

Minimum order quantity: 1 pc.

Special / custom-made product - return not possible

Thread type: UN

Tool material: HSS E

Standard: DIN 376

Threads per inch: 12

Thread Ø: 47.625 mm

Overall length L: 250 mm

Shank Ø D<sub>s</sub>: 36 mm

Shank square □: 29 mm

Tapping hole Ø: 45.6 mm

**Technical description**

Threads per inch	12
Number of cutting edges Z	4
Tapping hole Ø	45.6 mm
Tool material	HSS E
Thread pitch	2.117 mm
Standard	DIN 376
Thread depth	95.25 mm
Shank square □	29 mm

Shank $\varnothing D_s$	36 mm
Overall length L	250 mm
Thread $\varnothing$	47.625 mm
Number of clamping slots	4
Thread type	UN
Thread size	1.7/8-12 UN
Coating	TiN
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