

**Garant**
**Through hole machine tap, TiN, Type: 1.7/8-10**

**Order data**

Order number	130035 1.7/8-10
GTIN	4062406040826
Item class	10N

**Description**
**Note:**

Delivery time: 49 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: 10

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: 45.3 mm

**Technical description**

Number of cutting edges Z	4
Thread Ø	47.625 mm
Shank Ø D <sub>s</sub>	36 mm
Standard	DIN 376
Tool material	HSS E
Thread depth	95.25 mm
Thread pitch	2.54 mm
Overall length L	250 mm

Number of clamping slots	4
Threads per inch	10
Shank square □	29 mm
Tapping hole Ø	45.3 mm
Thread type	UNS
Thread size	1.7/8-10 UNS
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