

**Garant**
**Through hole machine tap, uncoated, Type: 7/8-27**

**Order data**

Order number	130030 7/8-27
GTIN	4062406035242
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: 27

Thread Ø: 22.23 mm

Overall length L: 140 mm

Shank Ø D<sub>s</sub>: 18 mm

Shank square □: 14.5 mm

Tapping hole Ø: 21.4 mm

**Technical description**

Standard	DIN 376
Number of clamping slots	3
Thread depth	66.69 mm
Tool material	HSS E
Tapping hole Ø	21.4 mm
Overall length L	140 mm
Shank square □	14.5 mm

Thread Ø	22.23 mm
Shank Ø D <sub>s</sub>	18 mm
Thread pitch	0.94 mm
Threads per inch	27
Number of cutting edges Z	3
Thread type	UNS
Thread size	7/8-27 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