

Garant
Through hole machine tap, TiN, Type: 7/8-18

Order data

Order number	130035 7/8-18
GTIN	4062406039752
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: 18

Thread Ø: 22.23 mm

Overall length L: 140 mm

Shank Ø D_s: 18 mm

Shank square □: 14.5 mm

Tapping hole Ø: 21 mm

Technical description

Thread depth	66.69 mm
Thread Ø	22.23 mm
Tool material	HSS E
Tapping hole Ø	21 mm
Standard	DIN 376
Shank square □	14.5 mm
Number of clamping slots	3

Thread pitch	1.411 mm
Shank $\varnothing D_s$	18 mm
Threads per inch	18
Number of cutting edges Z	3
Overall length L	140 mm
Thread type	UNS
Thread size	7/8-18 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