

Garant
Machine tap for through holes and blind holes, TiN, Type: 3.7/8-16

Order data

Order number	130055 3.7/8-16
GTIN	4062406055226
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

Threads per inch: 16

Thread \varnothing : 98.425 mm

Overall length L: 180 mm

Shank \varnothing D_s: 56 mm

Shank square \square : 44 mm

Tapping hole \varnothing : 96.9 mm

Technical description

Thread pitch	1.588 mm
Number of clamping slots	10
Number of cutting edges Z	10
Tapping hole \varnothing	96.9 mm
Threads per inch	16
Thread depth	147.64 mm
Overall length L	180 mm
Thread \varnothing	98.425 mm

Shank $\varnothing D_s$	56 mm
Tool material	HSS
Shank square \square	44 mm
Thread type	UN
Thread size	3.7/8-16 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	C
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 1.5xD for blind holes and through holes
Cutting direction	right-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap