

Garant
Machine tap, uncoated, UNC: 1-8

Order data

Order number	137860 1-8
GTIN	4045197080288
Item class	11H

Description
Version:
Sturdy design, with right-hand chip flutes. HSS
Application:
For UNC uniform coarse threads ASME – B1.1.

Thread type: UNC

Tool material: HSS

Standard: DIN 376

Threads per inch: 8

Thread Ø: 25.4 mm

Overall length L: 160 mm

 Shank Ø D_s: 20 mm

Shank square □: 16 mm

Tapping hole Ø: 22.25 mm

Technical description

Number of clamping slots	4
Threads per inch	8
Thread Ø	25.4 mm
Number of cutting edges Z	4
Tapping hole Ø	22.25 mm
Thread pitch	3.175 mm
Standard	DIN 376

Tool material	HSS
Shank $\varnothing D_s$	20 mm
Overall length L	160 mm
Shank square \square	16 mm
Thread depth	50.8 mm
Thread type	UNC
Thread size	1-8 UNC
Coating	uncoated
Flank angle	60 degrees
Tolerance class	2B
Taper lead form	C
Helix angle	20 degrees
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 2xD for blind holes
Cutting direction	right-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap