

**Garant**
**Machine tap, uncoated, UNC: 5-40**

**Order data**

Order number	137860 5-40
GTIN	4045197080141
Item class	11H

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

Thread type: UNC

Tool material: HSS E

Standard: DIN 371

Threads per inch: 40

 Thread  $\varnothing$ : 3.17 mm

Overall length L: 56 mm

 Shank  $\varnothing$  D<sub>s</sub>: 3.5 mm

 Shank square  $\square$ : 2.7 mm

 Tapping hole  $\varnothing$ : 2.65 mm

**Technical description**

Thread pitch	0.635 mm
Number of cutting edges Z	3
Tapping hole $\varnothing$	2.65 mm
Number of clamping slots	3
Threads per inch	40
Thread $\varnothing$	3.17 mm
Standard	DIN 371
Tool material	HSS E

Shank $\varnothing D_s$	3.5 mm
Overall length L	56 mm
Shank square $\square$	2.7 mm
Thread depth	6.36 mm
Thread type	UNC
Thread size	5-40 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 2×D for blind holes
Cutting direction	right-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap