

Garant
Hand tap set, uncoated, UNF: 3/8-24

Order data

Order number	130750 3/8-24
GTIN	4045197068248
Item class	11G

Description
Version:

 2-piece set **comprising taper and plug tab.**
Application:
For UNF uniform fine threads ASME – B1.1.

Thread type: UNF

Tool material: HSS

Standard: DIN 2181

Threads per inch: 24

Thread Ø: 9.53 mm

Overall length L: 63 mm

 Shank Ø D_s: 7 mm

Shank square □: 5.5 mm

Tapping hole Ø: 8.5 mm

Technical description

Tapping hole Ø	8.5 mm
Thread Ø	9.53 mm
Threads per inch	24
Standard	DIN 2181
Tool material	HSS

Shank $\varnothing D_s$	7 mm
Overall length L	63 mm
Shank square \square	5.5 mm
Thread depth	19.06 mm
Thread pitch	1.058 mm
Thread type	UNF
Thread size	3/8-24 UNF
Coating	uncoated
Flank angle	60 °
Tolerance class	2B
Taper lead form	C
Taper lead form	D
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 3×D for blind holes and through holes
Cutting direction	right-hand
Type of threading tool	Hand tap
Colour ring	without
Type of product	Tap

User data

	Suitability	V_c	ISO code
Alu plastics	suitable only under restricted conditions		
Aluminium (short chipping)	suitable only under restricted conditions		
Alu > 10% Si	suitable only under restricted conditions		
Steel < 500 N/mm ²	suitable		

Steel < 750 N/mm ²	suitable
Steel < 900 N/mm ²	suitable
GG(G)	suitable only under restricted conditions
Uni	suitable
Oil	suitable
dry	suitable only under restricted conditions