

Garant**Machine tap, uncoated, G: G5/8****Order data**

Order number	133300 G5/8
GTIN	4045197074546
Item class	11H

Description**Version:****With spiral point.****Application:****For Whitworth parallel pipe threads** DIN-ISO 228/1 (threads that do not form a seal within the connection).

Tool material: HSS E

Threads per inch: 14

Thread Ø: 22.91 mm

Overall length L: 125 mm

Shank Ø D_s: 18 mm

Shank square □: 14.5 mm

Tapping hole Ø: 21 mm

Technical description

Number of cutting edges Z	3
Threads per inch	14
Tapping hole Ø	21 mm
Thread Ø	22.91 mm
Thread pitch	1.814 mm
Number of clamping slots	3
Tool material	HSS E
Shank Ø D _s	18 mm

Overall length L	125 mm
Shank square □	14.5 mm
Thread depth	68.73 mm
Thread size	G5/8
Coating	uncoated
Thread type	G
Flank angle	55 °
Standard	DIN 5156
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

User data

	Suitability	V _c	ISO code
Aluminium (short chipping)	suitable only under restricted conditions	13 m/min	N
Steel < 500 N/mm ²	suitable	15 m/min	P
Steel < 750 N/mm ²	suitable	15 m/min	P
Oil	suitable		
wet maximum	suitable only under restricted conditions		