

Garant**Machine tap, uncoated, G: G3/4****Order data**

Order number	133300 G3/4
GTIN	4045197074553
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

Threads per inch: 14

Thread Ø: 26.44 mm

Overall length L: 140 mm

Shank Ø D_s: 20 mm

Shank square □: 16 mm

Tapping hole Ø: 24.5 mm

Technical description

Tapping hole Ø	24.5 mm
Thread pitch	1.814 mm
Number of cutting edges Z	4
Threads per inch	14
Number of clamping slots	4
Thread Ø	26.44 mm
Tool material	HSS
Shank Ø D _s	20 mm

Overall length L	140 mm
Shank square □	16 mm
Thread depth	79.32 mm
Thread size	G3/4
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		