

**Garant**
**Machine tap HSS-E Form C, vaporised, G: G3/4**

**Order data**

Order number	137450 G3/4
GTIN	4045197079985
Item class	11H

**Description**
**Version:**

Surface vaporised for reduced edge build-up. **HSS**

**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<sub>s</sub>: 20 mm

Shank square □: 16 mm

Tapping hole Ø: 24.5 mm

**Technical description**

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

Overall length L	140 mm
Shank square □	16 mm
Thread depth	52.88 mm
Thread size	G3/4
Coating	vaporised
Thread type	G
Flank angle	55 degrees
Standard	DIN 5156
Taper lead form	C
Helix angle	40 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 dynamic machining
Colour ring	blue
Type of product	Tap