

Garant
Machine taps HSS-E Form C, vaporised, M: M27

Order data

Order number	135850 M27
GTIN	4045197077837
Item class	11H

Description
Version:
Form C (2–3 turns lead chamfer).

Thread type: M

Tool material: HSS E

Standard: DIN 376

Tolerance class: ISO 2 6H

Thread pitch: 3 mm

Overall length L: 160 mm

 Shank $\varnothing D_s$: 20 mm

 Shank square \square : 16 mm

 Tapping hole \varnothing : 24 mm

Technical description

Thread \varnothing	27 mm
Tapping hole \varnothing	24 mm
Thread pitch	3 mm
Number of cutting edges Z	4
Number of clamping slots	4
Standard	DIN 376
Shank $\varnothing D_s$	20 mm
Overall length L	160 mm
Shank square \square	16 mm

Tolerance class	ISO 2 6H
Tool material	HSS E
Thread depth	81 mm
Thread type	M
Thread size	M27
Coating	vaporised
Flank angle	60 degrees
Thread standard	DIN 13
Taper lead form	C
Helix angle	40 degrees
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 3×D for blind holes
Cutting direction	right-hand
Type of threading tool	Machine tap for dynamic machining
Colour ring	green
Type of product	Tap