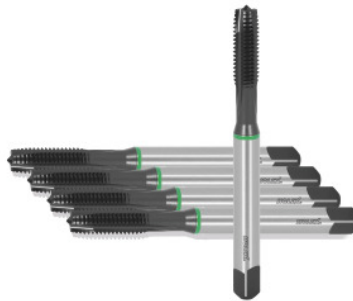




Machine tap HSS-E, vaporised, M: M16



Order data

Order number	GG1646 M16
GTIN	4067263135173
Item class	GGN

Description

Version:

With spiral point.

Guide section with oil grooves, but without chip flutes.

Same as No. 132645.

Technical description

Thread \varnothing	16 mm
Standard	DIN 376
Tapping hole \varnothing	14 mm
Shank $\varnothing D_s$	12 mm
Shank square \square	9 mm
Number of clamping slots	3
Tool material	HSS E
Thread depth	48 mm
Overall length L	110 mm

Thread type	M
Tolerance class	ISO 2 6H
Number of cutting edges Z	3
Thread size	M16
Thread pitch	2 mm
Coating	vaporised
Flank angle	60 degrees
Thread standard	DIN 13
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 dynamic machining
Colour ring	green
Type of product	Taps

User data

	Suitability	V _c	ISO code
Aluminium (short chipping)	suitable only under restricted conditions	11 m/min	N
Steel < 500 N/mm ²	suitable only under restricted conditions	12 m/min	P
Steel < 750 N/mm ²	suitable	8 m/min	P
Steel < 900 N/mm ²	suitable	7 m/min	P
Steel < 1100 N/mm ²	suitable only under restricted conditions	4 m/min	P
INOX < 900 N/mm ²	suitable	4 m/min	M
CuZn	suitable only under restricted conditions	12 m/min	N

Uni	suitable
Oil	suitable

Accessories

Machine tapHSS-E M M16	132645 M16
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