

**Garant****Machine tap Form B DIN 371, uncoated, M: M8****Order data**

Order number	131150 M8
GTIN	4045197069016
Item class	11H

**Description****Version:****With spiral point.**Size M2.3 and M2.6 to old DIN profile. **ISO 2 6H****HSS-E****Technical description**

Number of clamping slots	3
Number of cutting edges Z	3
Thread pitch	1.25 mm
Thread $\emptyset$	8 mm
Tapping hole $\emptyset$	6.8 mm
Standard	DIN 371
Shank $\emptyset D_s$	8 mm
Overall length L	90 mm
Shank square $\square$	6.2 mm
Tolerance class	ISO 2 6H
Tool material	HSS E
Thread depth	24 mm
Thread type	M

Thread size	M8
Coating	uncoated
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 conventional machining
Colour ring	without
Type of product	Tap

## User data

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