

Garant
Hand tap, single Plug tap, uncoated, M: M12

Order data

Order number	130180 M12
GTIN	4045197066022
Item class	11G

Description
Version:

Size M2.3 and M2.6 to old DIN profile.

Technical description

Thread pitch	1.75 mm
Thread \emptyset	12 mm
Tapping hole \emptyset	10.2 mm
Standard	DIN 352
Shank $\emptyset D_s$	9 mm
Overall length L	70 mm
Shank square \square	7 mm
Tolerance class	ISO 2 6H
Tool material	HSS
Thread depth	24 mm
Thread type	M
Thread size	M12
Coating	uncoated
Flank angle	60 degrees
Thread standard	DIN 13

Taper lead form	C
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 3×D for blind holes
Application for type of drilling	up to 3×D for through holes
Cutting direction	right-hand
Type of threading tool	Hand tap
Colour ring	without
Type of product	Tap

User data

	Suitability	V _c	ISO code
Alu plastics	suitable only under restricted conditions		
Aluminium (short chipping)	suitable only under restricted conditions		
Alu > 10% Si	suitable only under restricted conditions		
Steel < 500 N/mm ²	suitable		
Steel < 750 N/mm ²	suitable		
Steel < 900 N/mm ²	suitable		
GG(G)	suitable only under restricted conditions		
Uni	suitable only under restricted conditions		
Oil	suitable		
dry	suitable only under restricted conditions		