ᚾᛒ Hoffmann Group

Garant

Hand tap, single Taper tap, uncoated, M: M12

Order data

Order number	130410 M12
GTIN	4045197066381
Item class	11G

Description

Version:
Tap, **consisting of the taper, second, and plug tap. Taper tap with long pilot.**
Thread type: M
Tool material: HSS E
Standard: DIN 352
Tolerance class: ISO 2 6H
Thread pitch: 1.75 mm
Overall length L: 75 mm
Shank Ø D_s: 9 mm
Shank square □: 7 mm
Tapping hole Ø: 10.2 mm

Technical description

Thread Ø	12 mm
Thread pitch	1.75 mm
Tapping hole Ø	10.2 mm
Standard	DIN 352
Shank Ø D_s	9 mm
Overall length L	75 mm
Shank square □	7 mm
Tolerance class	ISO 2 6H
Tool material	HSS E

Thread depth	24 mm
Thread type	M
Thread size	M12
Coating	uncoated
Flank angle	60 °
Thread standard	DIN 13
Taper lead form	A
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 > 10% Si	suitable only under restricted conditions		
Steel < 750 N/mm²	suitable		
Steel < 900 N/mm²	suitable		
Steel < 1100 N/mm²	suitable only under restricted conditions		
INOX < 900 N/mm²	suitable		
INOX > 900 N/mm²	suitable only under restricted conditions		
Ti > 850 N/mm²	suitable		
GG(G)	suitable only under restricted conditions		

Uni	suitable
Oil	suitable
dry	suitable only under restricted conditions