

HOLEX Clever Tap machine tap, uncoated, M: M6



Order data

Order number	GG5256 M6	
GTIN	4067263135227	
Item class	GGN	

Description

Version:

Same as No. 135255. HOLEX Clever Tap:

Sturdy tap for conventional standard applications. High-quality HSS-E tool material and geometry for steels. Surface: Bronze-coloured tempered thread profile.

Technical description

Thread pitch	1 mm	
Overall length L	80 mm	
Thread size	M6	
Number of clamping slots	3	
Thread depth	15 mm	
Standard	DIN 371	
Shank Ø D _s	6 mm	
Thread type	M	
Thread Ø	6 mm	

Tapping hole Ø	5 mm	
Number of cutting edges Z	3	
Tool material	HSS E	
Shank square □	4.9 mm	
Tolerance class	ISO 2 6H	
Coating	uncoated	
Flank angle	60 degrees	
Thread standard	DIN 13	
Taper lead form	С	
Helix angle	40 degrees	
Shank	Plain shank with h9	
Through-coolant	no	
Application for type of drilling	up to 2×D for blind holes	
Cutting direction	right-hand	
Type of threading tool	Machine tap for conventional machining	
Colour ring	without	
Series	CleverTap	
Type of product	Taps	

User data

	Suitability	\mathbf{V}_{c}	ISO code
Aluminium	suitable only under restricted conditions	13 m/min	N
Aluminium (short chipping)	suitable only under restricted conditions	13 m/min	N
Steel < 500 N/mm ²	suitable	12 m/min	Р
Steel < 750 N/mm ²	suitable	12 m/min	Р
Steel < 900 N/mm ²	suitable only under restricted conditions	6 m/min	Р

Oil	suitable	
wet maximum	suitable	

Accessories

HOLEX Clever Tap machine tap M M6 135255 M6