

**HOLEX Clever Tap machine tap Form B DIN 371/376, uncoated, M: M20****Order data**

Order number	131265 M20
GTIN	4067263161585
Item class	12H

Description**Version:****With spiral point.****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. **ISO 2 6H**

HSS-E**Technical description**

Tolerance class	ISO 2 6H
Thread Ø	20 mm
Number of clamping slots	4
Thread type	M
Tool material	HSS E
Thread pitch	2.5 mm
Overall length L	140 mm
Number of cutting edges Z	4
Shank Ø D _s	16 mm
Thread depth	40 mm
Thread size	M20
Standard	DIN 376

Shank square <input type="checkbox"/>	12 mm
Tapping hole \varnothing	17.5 mm
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 2×D for through holes
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	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	P
Steel < 750 N/mm ²	suitable	12 m/min	P
Steel < 900 N/mm ²	suitable only under restricted conditions	6 m/min	P
Oil	suitable		
wet maximum	suitable		

