

**1050121 | Multi-application machine tap HSS -STEAM treatment -M - ISO 529 -C shape -6H -Rear conicity**

Multi-application tapping.



■ Threading of standard Steels

- Spiral flute
- High-speed steel
- STEAM treatment

**Machine**



**Application**

<b>K</b> 1	<b>K</b> 2	<b>K</b> 3	<b>M</b> 1	<b>M</b> 2	<b>N</b> 1.4	<b>N</b> 2	<b>O</b> 1	<b>O</b> 2	<b>P</b> 1
K1- Malleable Cast iron	K2- Gray Cast iron	K3- Nodular and GS Cast iron	M1- austenitic stainless steels	M2- Super austenitic stainless steels	N1-4- based alloy Aluminum-4000 Series: With Silicon	N2- Magnesium alloy	O1- Thermoplastics	O2- Duroplasts	P1- Unrealized steels

**Features**



**Properties and benefits**

- + Spiral flute : A flute shape that allows chips to be evacuated through the entrance to the hole. ➡ Allows better heat resistance due to better chip evacuation. For blind holes.
- + High-speed steel: HSS substrate ➡ For general use in steels and cast irons up to 950 N/mm<sup>2</sup>
- + STEAM treatment : Steam oxidation treatment. ➡ Avoids cold bonding. Reduced coefficient of friction in steels.



Code	EAN	Thread	Ø	Pitch	Norm	Drill	L	I	I4	I5	QTY	PCB
1050121030050	3221910678050	M 3	0,5	ISO 529	2,50	48	23	2-2.5	2,50	1	1	
1050121040070	3221910678074	M 4	0,7	ISO 529	3,30	53	10	2-2.5	3,40	1	1	
1050121050080	3221910678098	M 5	0,8	ISO 529	4,20	58	11	2-2.5	4,90	1	1	
1050121060100	3221910678104	M 6	1	ISO 529	5,00	66	14	2-2.5	4,90	1	1	
1050121080125	3221910678128	M 8	1,25	ISO 529	6,75	72	17.5	2-2.5	6,20	1	1	
1050121100150	3221910678142	M 10	1,5	ISO 529	8,50	80	21	2-2.5	8,00	1	1	
1050121120175	3221910678159	M 12	1,75	ISO 529	10,25	89	16	2-2.5	7,10	1	1	
1050121140200	3221910678166	M 14	2	ISO 529	12,00	95	18	2-2.5	9,00	1	1	
1050121160200	3221910678173	M 16	2	ISO 529	14,00	102	18	2-2.5	10,00	1	1	
1050121180250	3221910678180	M 18	2,5	ISO 529	15,50	112	25	2-2.5	11,20	1	1	
1050121200250	3221910678197	M 20	2,5	ISO 529	17,50	112	25	2-2.5	11,20	1	1	