

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

Multi-application tapping.



- Especially for multiple applications
- Stainless steel, steels and cast irons
- Especially for blind slots
- Precise and long-lasting thread tapping
- Made in Spain

- Rear conicity
- Spiral flute
- High-speed steel
- STEAM treatment

Machine



Application

K1	K2	K3	M1	M2	N1.4	N2	O1	O2	P1
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

- + Rear conicity: reduced geometry of the threaded section at the end of the flute, designed to reduce cutting effort and the risk of jamming.
 - ➔ Reduces the torque required for tapping, limits the risk of jamming, and increases the ease and precision of your work.
- + 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/mm²
- + 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