

Tap for steel. Passing tail. Profile: UNC UNF.



- Especially for multiple applications
- Precise and long-lasting thread tapping
- Made in Spain

- Rear conicity
- Spiral flute
- 5% cobalt HSS
- STEAM treatment

Machine



Application

N 1.1	O 1	P 1	P 2	P 3	P 5	S 2.1
N1-1- Aluminum- Series 1000 Alloy: Pure	O1- Thermoplastic unrealized steels	P1- Weakly allied steels	P2- Weakly allied steels	P3- strong alloy steels	P5- Ferritic stainless steels	S2-1- Nickel- annealing alloy

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.
- + 5% cobalt high-speed steel: HSS substrate enriched with 5% cobalt. Improved heat retention (strength, cutting sharpness) ➡ For general use in metals up to 1200 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
962305100516180	8420609343766	UNC	5/16"	18	DIN 376	6,50	90	12	2-2.5	4,90	1	1
962305100380160	8420609343742	UNC	3/8"	16	DIN 376	7,90	90	14	2-2.5	5,50	1	1
962305100716140	8420609343803	UNC	7/16"	14	DIN 376	9,25	100	16	2-2.5	6,20	1	1
962305100120130	8420609343681	UNC	1/2"	13	DIN 376	10,50	110	16	2-2.5	7,00	1	1
962305100916120	8420609343841	UNC	9/16"	12	DIN 376	12,00	110	18	2-2.5	9,00	1	1
962305100580110	8420609343780	UNC	5/8"	11	DIN 376	13,50	110	20	2-2.5	9,00	1	1
962305100340100	8420609343728	UNC	3/4"	10	DIN 376	16,50	125	25	2-2.5	11,00	1	1
962305100780090	8420609343827	UNC	7/8"	9	DIN 376	19,25	140	28	2-2.5	14,50	1	1
962305110000080	8420609343865	UNC	1"	8	DIN 376	22,00	160	30	2-2.5	16,00	1	1
962305100716200	8420609343810	UNF	7/16"	20	DIN 376	9,90	100	14	2-2.5	6,20	1	1
962305100120200	8420609343698	UNF	1/2"	20	DIN 376	11,50	110	16	2-2.5	7,00	1	1
962305100916180	8420609343858	UNF	9/16"	18	DIN 376	12,90	110	18	2-2.5	9,00	1	1
962305100580180	8420609343797	UNF	5/8"	18	DIN 376	14,50	110	18	2-2.5	9,00	1	1
962305100340160	8420609343735	UNF	3/4"	16	DIN 376	17,50	125	18	2-2.5	11,00	1	1