

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



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

- Rear conicity
- GUN entry
- 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- Thermoplastics and unrealized steels	P1- Unrealized 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.
- + Gun entry: entry geometry consisting of facets shaped to guide debris towards the front. Improves threading efficiency and precision.
 - ➔ Enables the clearance of debris towards the front, for the simple and precise tapping of through-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
962202100004400	8420609340499	UNC	N°4	40	DIN 371	2,30	56	11	4-4.5	2,70	1	1
962202100005400	8420609340512	UNC	N°5	40	DIN 371	2,60	56	11	4-4.5	2,70	1	1
962202100006320	8420609340536	UNC	N°6	32	DIN 371	2,85	56	11	4-4.5	3,00	1	1
962202100008320	8420609340550	UNC	N°8	32	DIN 371	3,50	63	12	4-4.5	3,40	1	1
962202100010240	8420609340574	UNC	N°10	24	DIN 371	3,90	70	14	4-4.5	4,90	1	1
962202100012240	8420609340598	UNC	N°12	24	DIN 371	4,50	80	14	4-4.5	4,90	1	1
962202100140200	8420609340611	UNC	1/4"	20	DIN 371	5,10	80	16	4-4.5	5,50	1	1
962202100516180	8420609340659	UNC	5/16"	18	DIN 371	6,50	90	18	4-4.5	6,20	1	1
962202100380160	8420609340635	UNC	3/8"	16	DIN 371	7,90	90	18	4-4.5	7,00	1	1
962202100010320	8420609340581	UNF	N°10	32	DIN 371	4,10	70	14	4-4.5	4,90	1	1
962202100012280	8420609340604	UNF	N°12	28	DIN 371	4,70	80	17	4-4.5	4,90	1	1
962202100140280	8420609340628	UNF	1/4"	28	DIN 371	5,50	80	16	4-4.5	5,50	1	1
962202100516240	8420609340666	UNF	5/16"	24	DIN 371	6,90	90	18	4-4.5	6,20	1	1
962202100380240	8420609340642	UNF	3/8"	24	DIN 371	8,50	100	18	4-4.5	7,00	1	1