

962IT21 | Flashcut machine tap HSSE-PM -TiCN-MP coated -UNC UNF -DIN 371/376 -B Shape (GUN) -2B -Rear conicity

High performance (sintered steel) tap for steels, stainless steels and refractory alloys. TiCN-MP coating increases tool life and reduces friction. Profile: UNC UNF

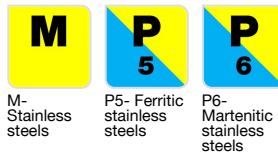


- Especially for stainless steels
- Precise and long-lasting thread tapping
- Superior long life
- Made in Spain
- Rear conicity
- GUN entry
- TiCNMP coating

Machine



Application



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.
- + TiCNMP coating : Hardness 3200HV, coefficient of friction 0,20, resistance to heat (400°C). Low friction coefficient. Excellent chip evacuation. Increased tool life.



Code	EAN	Thread	Ø	Pitch	Norm	Drill	L	I	I4	I5	QTY	PCB
962IT2100140200	8420609615146	UNC	1/4"	20	DIN 371	5,10	80	16	4-4.5	5,50	1	1
962IT2100380160	8420609615184	UNC	3/8"	16	DIN 371	7,90	90	18	4-4.5	7,00	1	1
962IT2100120130	8420609615122	UNC	1/2"	13	DIN 376	10,50	110	25	4-4.5	6,20	1	1
962IT2100340100	8420609615160	UNC	3/4"	10	DIN 376	16,50	125	32	4-4.5	11,00	1	1
962IT2110000080	8420609615207	UNC	1"	8	DIN 376	22,00	160	36	4-4.5	16,00	1	1
962IT2100140280	8420609615153	UNF	1/4"	28	DIN 371	5,50	80	16	4-4.5	4,90	1	1
962IT2100380240	8420609615191	UNF	3/8"	24	DIN 371	8,50	100	18	4-4.5	5,50	1	1
962IT2100120200	8420609615139	UNF	1/2"	20	DIN 376	11,50	110	25	4-4.5	7,00	1	1
962IT2100340160	8420609615177	UNF	3/4"	16	DIN 376	17,50	125	32	4-4.5	11,00	1	1
962IT2110000120	8420609615214	UNF	1"	12	DIN 376	23,25	140	32	4-4.5	16,00	1	1