960IT21 | Flashcut machine tap HSSE-PM -TiCN-MP coated -M MF -DIN 371/374/376 -B Shape (GUN) -Rear conicity

High performance tap (sintered steel) for steels, stainless steels and refractory alloys. Particularly suitable for through tapping thanks to its Gun entry.

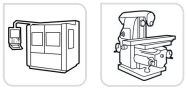




- **Especially for stainless steels**
- **Precise and long-lasting thread tapping**
- **Superior long life**
- **Made in Spain**

- Rear conicity
- GUN entry
- TiCNMP coating

Machine



Application



M- Stainless steels

P5- Ferritic stainless steels

P6- Martenitic stainless 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.
- 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	l	l4	l5	QTY	PCB
960IT2100300050	8420609526688	M	3	0,5	DIN 371	2,50	56	10	4-4.5	2,70	1	1
960IT2100400070	8420609526695	M	4	0,7	DIN 371	3,30	63	12	4-4.5	3,40	1	1
960IT2100500080	8420609526701	M	5	0,8	DIN 371	4,20	70	14	4-4.5	4,90	1	1
960IT2100600100	8420609526718	M	6	1	DIN 371	5,00	80	16	4-4.5	4,90	1	1
960IT2100800125	8420609526725	M	8	1,25	DIN 371	6,75	90	18	4-4.5	6,20	1	1
960IT2101000150	8420609526732	M	10	1,5	DIN 371	8,50	100	20	4-4.5	8,00	1	1
960IT2101200175	8420609526749	M	12	1,75	DIN 376	10,25	110	22	4-4.5	7,00	1	1
960IT2101400200	8420609526756	M	14	2	DIN 376	12,00	110	25	4-4.5	9,00	1	1
960IT2101600200	8420609526763	M	16	2	DIN 376	14,00	110	28	4-4.5	9,00	1	1
960IT2100800100	8420609596278	MF	8	1	DIN 371	7,00	90	18	4-4.5	6,20	1	1
960IT2101000100	8420609596285	MF	10	1	DIN 371	9,00	90	18	4-4.5	8,00	1	1
960IT2101200150	8420609596292	MF	12	1,5	DIN 374	10,50	100	22	4-4.5	7,00	1	1
960IT2101400150	8420609596308	MF	14	1,5	DIN 374	12,50	100	22	4-4.5	9,00	1	1