

962AT21 | Flashcut machine tap HSSE-PM -TiN coated -UNC UNF -DIN 371/376 -B Shape (GUN) -2B -Interrupted thread -Rear conicity

High performance tap (sintered steel) for steels, stainless steels and aluminium. TiN coating increases the cutting conditions and the tool life. Profile: UNC UNF.



- Especially for aluminium
- GUN entry
- TiN coating

Machine



Application



N1-4-based alloy
Aluminum-4000
Series:
With Silicon

N2- Magnesium alloy

Features



Properties and benefits

- + 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.
- + TiN coating: TiN base, thickness 2/4µm, hardness 2300HV, coefficient of friction 0.4, heat resistance 600°C. Protects against abrasion, oxidation, adhesion. ↻ Thermal shield. Allows you to increase service life, cutting speed, and progress. Reduces the axial load. General use.



Code	EAN	Thread	Ø	Pitch	Norm	Drill	L	I	I4	I5	QTY	PCB
962AT2100140200	8420609614743	UNC	1/4"	20	DIN 371	5,10	80	16	4-4.5	5,50	1	1
962AT2100380160	8420609614781	UNC	3/8"	16	DIN 371	7,90	90	18	4-4.5	7,00	1	1
962AT2100120130	8420609614729	UNC	1/2"	13	DIN 376	10,50	110	25	4-4.5	6,20	1	1
962AT2100340100	8420609614767	UNC	3/4"	10	DIN 376	16,50	125	32	4-4.5	11,00	1	1
962AT2110000080	8420609614804	UNC	1"	8	DIN 376	22,00	160	36	4-4.5	16,00	1	1
962AT2100140280	8420609614750	UNF	1/4"	28	DIN 371	5,50	80	16	4-4.5	4,90	1	1
962AT2100380240	8420609614798	UNF	3/8"	24	DIN 371	8,50	100	18	4-4.5	5,50	1	1
962AT2100120200	8420609614736	UNF	1/2"	20	DIN 376	11,50	110	25	4-4.5	7,00	1	1
962AT2100340160	8420609614774	UNF	3/4"	16	DIN 376	17,50	125	32	4-4.5	11,00	1	1
962AT2110000120	8420609614811	UNF	1"	12	DIN 376	23,25	140	32	4-4.5	16,00	1	1