

960HT21 | Flashcut machine tap HSSE-PM -HC coated -M -TIVOLY STANDARD -Shape B (GUN)

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



- Especially for refractory alloys
- GUN entry
- HC coating

Machine



Application



S1 - Iron-based alloy

S3 - Cobalt-based 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.
- + HC coating : Hardness 3300HV, coefficient of friction 0,25, resistance to heat (900°C). ↻ Very high hardness. Increased tool life.



Code	EAN	Thread	Ø	Pitch	Norm	Drill	L	I	I4	I5	QTY	PCB
960HT2100300050	3221912065261	M 3	3	0.5	TivolyNorm	2,50	56	12	4-4.5	2,70	1	1
960HT2100400070	3221912065278	M 4	4	0.7	TivolyNorm	3,30	63	15	4-4.5	3,40	1	1
960HT2100500080	3221912065285	M 5	5	0.8	TivolyNorm	4,20	70	15	4-4.5	4,90	1	1
960HT2100600100	3221912048202	M 6	6	1	TivolyNorm	5,00	80	23	4-4.5	4,90	1	1
960HT2100800125	3221912048189	M 8	8	1.25	TivolyNorm	6,75	90	29	4-4.5	6,20	1	1
960HT2101000150	3221912065308	M 10	10	1.5	TivolyNorm	8,50	100	38	4-4.5	8,00	1	1