

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



P2-4-
Weakly
alloyed
deciotage
steels

S- Super
Refractory
Alloys

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 |