

## 8240931 | 90° solid carbide spotting drill -TivolyNorm -h6 -Extra short

90° drill for pointing, deburring, countersinking.





- Monobloc tool
- **Made in France**
- 4-sided grinding
- Cylindrical shank
- Monobloc carbide

## Machine

























M-Stainless steels

N- Non-ferrous alloys

O- P1-Composites Unrealized

Features



















## **Properties and benefits**

- 4-sided grinding: directly derived from the grinding of monobloc carbide drill bits. Flat cutting and undercutting sides with a constant clearance angle. 🗢 Very high stability and excellent precision Particularly well-suited for difficult drilling applications (stainless steel...)
- Cylindrical shank: the diameter of the shank is equal to the diameter of the tip. Senables versatile use on portable electrical tools and CNC machine tools.
- Monobloc carbide (Milling): Tungsten carbide. Micrograin carbide for stable cutting edges and better wear resistance.



Code	EAN	Ø	d2/CM	L		lu QTY	PCB
82409310200	3221912372598	2	2	40	8	1	1
82409310300	3221912372604	3	3	50	10	1	1
82409310400	3221910801595	4	4	50	12	1	1
82409310500	3221910801601	5	5	50	15	1	1
82409310600	3221910801618	6	6	50	18	1	1
82409310800	3221910801625	8	8	60	23	1	1
82409311000	3221910801632	10	10	70	24	1	1
82409311200	3221910801649	12	12	70	24	1	1
82409311600	3221910801656	16	16	80	26	1	1
82409312000	3221912372611	20	20	100	35	1	1