

90° drill for pointing, deburring, countersinking.



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

Machine



Application



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. ➡ Enables 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 | l | lu | QTY | PCB |
|-------------|---------------|----|-------|----|----|----|-----|-----|
| 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 |