

Drill for abrasive materials (3xØ). Good chip evacuation.



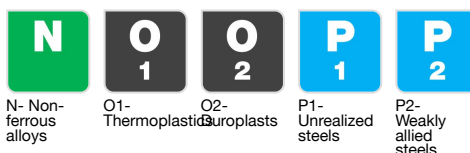
- **Versatile use**
- **Special abrasive materials**
- **Optimal chip removal**
- **Made in France**

- **4-sided grinding**
- **Cylindrical shank**
- **30° type N flute**
- **118° tip**

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.
- + 30° type N flute: normal flute profile with a 30° helix angle. ➡ Suitable for general use. Provides good rigidity to the tool, as well as excellent drilling precision.
- + 118° tip: 118° tip angle for the sharpening of the drill bit. ➡ Suitable for general use in materials with long shavings. Enables the rapid attach of the material and simple centring.



Code	EAN	Ø	d2/CM	L	l	l _u	QTY	PCB
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82439210140	3221910809379	1.4	1.4	40	18		1	1
82439210150	3221910809386	1.5	1.5	40	18		1	1
82439210160	3221910809393	1.6	1.6	43	20		1	1
82439210170	3221910809409	1.7	1.7	43	20		1	1
82439210180	3221910809416	1.8	1.8	46	22		1	1
82439210190	3221910809423	1.9	1.9	46	22		1	1
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82439210220	3221910809454	2.2	2.2	53	27		1	1
82439210230	3221910809461	2.3	2.3	53	27		1	1
82439210240	3221910809478	2.4	2.4	57	30		1	1
82439210250	3221910809485	2.5	2.5	57	30		1	1

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82439210270	3221910809508	2.7	2.7	61	33	1	1
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82439210320	3221910809553	3.2	3.2	65	36	1	1
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82439211100	3221910810177	11	11	142	94	1	1
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