

8141821 | PHOENIX metal drill bit HSS-E5 (cobalt 5%) -NFE66075 -h8 -10xd -Extra long L500 mm -Type S

High performance drill (10xØ) for versatile and deep drilling due to its geometry and substrate. (Total length: 500). Made in France.



- Especially for stainless steel and high-strength steels
- Deep drilling
- Superior long life
- Ultra-precise drilling
- Made in France
- 1/3 2/3 grinding
- Cylindrical shank
- Type S flute
- 5% cobalt HSS

Machine



Application



Features



Properties and benefits

- + 1/3 2/3 grinding: with tapering and indicator. ➡ Reduces cutting effort while maintaining good tip strength.
- + 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.
- + Type S flute: deep flute ➡ Suitable for deep drilling and for materials with chips that are difficult to extract.
- + 5% cobalt high-speed steel: HSS substrate enriched with 5% cobalt. Improved heat retention (strength, cutting sharpness) ➡ For general use in metals up to 1200 N/mm².



Code	EAN	Ø	d2/CM	L	l	l _u	QTY	PCB
81418210500	3221910763879	5	5	500	450		1	1
81418210600	3221910763886	6	6	500	450		1	1
81418210800	3221910763909	8	8	500	450		1	1
81418211000	3221910763923	10	10	500	450		1	1
81418211200	3221910763947	12	12	500	450		1	1