

**8140721 | PHOENIX metal drill bit HSS-E5 (cobalt 5%)
-NFE66075 -h8 -10xd -Extra long L400 mm -Type S**

High performance drill (10xØ) for versatile and deep drilling due to its geometry and substrate. (Total length: 400). 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	lu	QTY	PCB
81407210500	3221910755058	5	5	400	300		1	1
81407210550	3221910755102	5.5	5.5	400	300		1	1
81407210600	3221910755157	6	6	400	300		1	1
81407210650	3221910755201	6.5	6.5	400	300		1	1
81407210700	3221910755256	7	7	400	300		1	1
81407210800	3221910755317	8	8	400	300		1	1
81407210850	3221910755324	8.5	8.5	400	300		1	1
81407210900	3221910755331	9	9	400	300		1	1
81407211000	3221910755355	10	10	400	300		1	1
81407211100	3221910755379	11	11	400	300		1	1
81407211200	3221910755393	12	12	400	300		1	1
81407211300	3221910755416	13	13	400	300		1	1