

**8140691 | PHOENIX metal drill bit HSS-E5 (cobalt 5%)
-NFE66075 -h8 -10xd -Extra long L200 mm -Type S**

High performance drill (10xØ) for versatile and deep drilling due to its geometry and substrate. (Total length: 200). 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
81406910300	3221910753481	3	3	200	150		1	1
81406910320	3221910753504	3.2	3.2	200	150		1	1
81406910340	3221910753528	3.4	3.4	200	150		1	1
81406910350	3221910753535	3.5	3.5	200	150		1	1
81406910380	3221910753566	3.8	3.8	200	150		1	1
81406910400	3221910753580	4	4	200	150		1	1
81406910420	3221910753603	4.2	4.2	200	150		1	1
81406910450	3221910753634	4.5	4.5	200	150		1	1
81406910480	3221910753665	4.8	4.8	200	150		1	1
81406910500	3221910753689	5	5	200	150		1	1
81406910520	3221910753702	5.2	5.2	200	150		1	1
81406910550	3221910753733	5.5	5.5	200	150		1	1
81406910580	3221910753764	5.8	5.8	200	150		1	1
81406910600	3221910753788	6	6	200	150		1	1
81406910620	3221910753801	6.2	6.2	200	150		1	1
81406910650	3221910753832	6.5	6.5	200	150		1	1
81406910680	3221910753863	6.8	6.8	200	150		1	1



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81406910700	3221910753887	7	7	200	150	1	1
81406910720	3221910753900	7.2	7.2	200	150	1	1
81406910750	3221910753931	7.5	7.5	200	150	1	1
81406910800	3221910753948	8	8	200	150	1	1
81406910850	3221910753955	8.5	8.5	200	150	1	1
81406910900	3221910753962	9	9	200	150	1	1
81406910950	3221910753979	9.5	9.5	200	150	1	1
81406911000	3221910753986	10	10	200	150	1	1