

**8140671 | PHOENIX metal drill bit HSS-E5 (cobalt 5%)
-NFE660757 -h8 -10xd -Extra long L125 mm -Type S**

High performance drill (10xØ) for versatile and deep drilling due to its geometry and substrate. (Total length: 125). 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

K 2	M 1	P 1	P 2	P 3
K2- Gray Cast iron	M1- austenitic stainless steels	P1- Unrealized steels	P2- Weakly allied steels	P3- strong alloy steels

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
81406710200	3221910752965	2	2	125	93		1	1
81406710220	3221910752989	2.2	2.2	125	93		1	1
81406710250	3221910753016	2.5	2.5	125	93		1	1
81406710280	3221910753047	2.8	2.8	125	93		1	1
81406710300	3221910753061	3	3	125	93		1	1