

8140681 | PHOENIX metal drill bit HSS-E5 (cobalt 5%) -NFE66075 -h8 -10xd -Extra long L160 mm -Type S

High performance drill (10xØ) for versatile and deep drilling due to its geometry and substrate. (Total length: 160). 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
81406810200	3221910753078	2	2	160	120		1	1
81406810250	3221910753122	2.5	2.5	160	120		1	1
81406810300	3221910753177	3	3	160	120		1	1
81406810320	3221910753191	3.2	3.2	160	120		1	1
81406810350	3221910753221	3.5	3.5	160	120		1	1
81406810380	3221910753252	3.8	3.8	160	120		1	1
81406810400	3221910753276	4	4	160	120		1	1
81406810420	3221910753290	4.2	4.2	160	120		1	1
81406810450	3221910753320	4.5	4.5	160	120		1	1
81406810500	3221910753375	5	5	160	120		1	1
81406810550	3221910753429	5.5	5.5	160	120		1	1
81406810600	3221910753474	6	6	160	120		1	1