1140071 | Fully ground HSS metal drill bit -DIN338 -h8 -Type W -sharpening 1/3 2/3

High-performance drill for intensive drilling of aluminium thanks to its anti-adhesive CUTALU geometry. Precise drilling.

- **Especially for aluminium**
- **Effective Chips removal**
- **Precise drilling**
- **Rapid drilling**
- **Made in France**

- 1/3 2/3 grinding
- Cylindrical shank
- Type SW flute
- High-speed steel
- 135° tip

Machine

Application

N1-1-Aluminum-Series 1000 Alloy: Pure

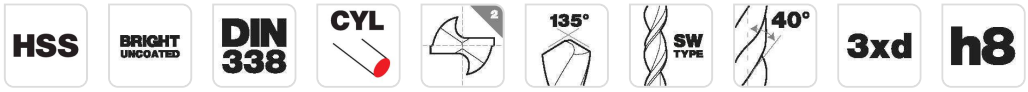
N1-2-Aluminum-Series 2000 Alloy: with copper

N1-3-Alloy based on aluminum-series 3000: with manganese

N1-4-1-Aluminum-based alloy-4000 series: Silicon

N3-Copper alloy

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 SW flute: deep flute for non-ferrous metals ➔ Suitable for the drilling of aluminiums Avoids sticking and enables the simple extraction of chips.
- High-speed steel: HSS substrate ➔ For general use in steels and cast irons up to 950 N/mm²
- 135° tip: 135° tip angle for the sharpening of the drill bit. ➔ Suitable for strong and difficult materials. Enables a shorter and stronger cutting edge, thus prolonging the service life.

Code	EAN	Ø	d2/CM	L	l	lu	QTY	PCB
11400710250	3221910128364	2.5	2.5	57	30		1	10
11400710260	3221910128388	2.6	2.6	57	30		1	10
11400710280	3221910128425	2.8	2.8	61	33		1	10
11400710290	3221910128449	2.9	2.9	61	33		1	10
11400710300	3221910128463	3	3	61	33		1	10
11400710310	3221910128470	3.1	3.1	65	36		1	10
11400710320	3221910128494	3.2	3.2	65	36		1	10
11400710330	3221910128517	3.3	3.3	65	36		1	10
11400710340	3221910128524	3.4	3.4	70	39		1	10
11400710350	3221910128531	3.5	3.5	70	39		1	10
11400710360	3221910128555	3.6	3.6	70	39		1	10
11400710370	3221910128562	3.7	3.7	70	39		1	10

1140071 | Fully ground HSS metal drill bit -DIN338 -h8 -Type W -sharpening 1/3 2/3

High-performance drill for intensive drilling of aluminium thanks to its anti-adhesive CUTALU geometry. Precise drilling.

11400710380	3221910128586	3.8	3.8	75	43	1	10
11400710400	3221910128616	4	4	75	43	1	10
11400710410	3221910128623	4.1	4.1	75	43	1	10
11400710420	3221910128630	4.2	4.2	75	43	1	10
11400710430	3221910128654	4.3	4.3	80	47	1	10
11400710450	3221910128685	4.5	4.5	80	47	1	10
11400710470	3221910128708	4.7	4.7	80	47	1	10
11400710490	3221910128746	4.9	4.9	86	52	1	10
11400710500	3221910128753	5	5	86	52	1	10
11400710510	3221910128760	5.1	5.1	86	52	1	10
11400710520	3221910128784	5.2	5.2	86	52	1	10
11400710550	3221910128821	5.5	5.5	93	57	1	10
11400710600	3221910128906	6	6	93	57	1	10
11400710650	3221910128975	6.5	6.5	101	63	1	10
11400710680	3221910129019	6.8	6.8	109	69	1	10
11400710700	3221910129033	7	7	109	69	1	10
11400710720	3221910129064	7.2	7.2	109	69	1	10
11400710750	3221910129101	7.5	7.5	109	69	1	10
11400710800	3221910129187	8	8	117	75	1	10
11400710850	3221910129255	8.5	8.5	117	75	1	5
11400710900	3221910129323	9	9	125	81	1	5
11400710950	3221910129392	9.5	9.5	125	81	1	5
11400711000	3221910129460	10	10	133	87	1	5
11400711050	3221910129521	10.5	10.5	133	87	1	5
11400711100	3221910129583	11	11	142	94	1	5
11400711150	3221910129644	11.5	11.5	142	94	1	5
11400711200	3221910129705	12	12	151	101	1	5
11400711250	3221910129729	12.5	12.5	151	101	1	5
11400711300	3221910129743	13	13	151	101	1	5