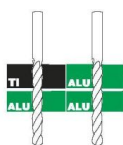


High performance drill for manual drilling of Alu/Alu and Titanium/Alu stacks.  
Made in France.



- Precise drilling
- High-speed steel
- Made in France

- Automatic centring
- Cylindrical shank
- 118° tip



**Machine**

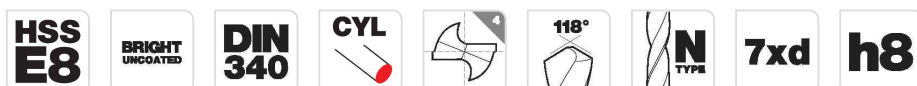


**Application**



N1-4-based alloy Aluminum-4000 Series: With Silicon  
 N2- Magnesium alloy  
 P5- Ferritic stainless steels  
 S4- Titanium-based alloy

**Features**



**Properties and benefits**

- + Split-point grinding:reduction of the drill tip. ➡ Enables the simple self-centring of the drill bit on the smoothest of surfaces. Significantly reduces the required axial load.
- + 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.
- + 118° tip: 118° tip angle for the sharpening of the drill bit. ➡ Suitable for general use in materials with long shavings. Enables the rapid attach of the material and simple centring.



Code	EAN	Ø	d2/CM	L	l	lu	QTY	PCB
81435110200	3221910776312	2	2	85	56	56	1	10
81435110210	3221910776329	2.1	2.1	85	56	56	1	10
81435110220	3221910884185	2.2	2.2	90	59	59	1	10
81435110225	3221910884192	2.25	2.25	90	59	59	1	10
81435110230	3221910884208	2.3	2.3	90	59	59	1	10
81435110238	3221910884215	2.38	2.38	95	62	62	1	10
81435110240	3221910776336	2.4	2.4	95	62	62	1	10
81435110250	3221910776343	2.5	2.5	95	62	62	1	10
81435110260	3221910884222	2.6	2.6	95	62	62	1	10
81435110270	3221912220745	2.7	2.7	100	66	66	1	10
81435110275	3221910884239	2.75	2.75	100	66	66	1	10
81435110277	3221910884246	2.77	2.77	100	66	66	1	10

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81435110280	3221910776367	2.8	2.8	100	66	66	1	10
81435110290	3221910884253	2.9	2.9	100	66	66	1	10
81435110300	3221910776374	3	3	100	66	66	1	10
81435110310	3221910776381	3.1	3.1	106	69	69	1	1
81435110317	3221910884260	3.175	3.175	106	69	69	1	10
81435110320	3221910776398	3.2	3.2	106	69	69	1	10
81435110325	3221910884277	3.25	3.25	106	69	69	1	10
81435110330	3221910776404	3.3	3.3	106	69	69	1	10
81435110340	3221910884284	3.4	3.4	112	73	73	1	10
81435110350	3221910776411	3.5	3.5	112	73	73	1	10
81435110357	3221910884291	3.57	3.57	112	73	73	1	10
81435110360	3221910776428	3.6	3.6	112	73	73	1	10
81435110370	3221910776435	3.7	3.7	112	73	73	1	10
81435110375	3221910884307	3.75	3.75	112	73	73	1	10
81435110380	3221910884314	3.8	3.8	119	78	78	1	10
81435110390	3221910884321	3.9	3.9	119	78	78	1	10
81435110396	3221910884338	3,969	3,969	119	78	78	1	10
81435110400	3221910776442	4	4	119	78	78	1	10
81435110410	3221910776459	4,1	4,1	119	78	78	1	10
81435110420	3221910776466	4,2	4,2	119	78	78	1	10
81435110425	3221910884345	4,25	4,25	119	78	78	1	10
81435110436	3221910884369	4,366	4,366	126	82	82	1	10
81435110440	3221912233318	4,4	4,4	126	82	82	1	10
81435110450	3221910776473	4,5	4,5	126	82	82	1	10
81435110460	3221910776480	4,6	4,6	126	82	82	1	10
81435110470	3221910776497	4,7	4,7	126	82	82	1	10
81435110475	3221910884383	4,75	4,75	126	82	82	1	10
81435110476	3221910884390	4,762	4,762	126	82	82	1	10
81435110480	3221910776503	4,8	4,8	132	87	87	1	10
81435110490	3221910776510	4,9	4,9	132	87	87	1	10
81435110500	3221910776527	5	5	132	87	87	1	10
81435110510	3221910776534	5,1	5,1	132	87	87	1	10
81435110515	3221910884406	5,159	5,159	132	87	87	1	10
81435110520	3221910776541	5,2	5,2	132	87	87	1	10
81435110525	3221910884413	5,25	5,25	132	87	87	1	10
81435110530	3221910884420	5,3	5,3	132	87	87	1	10
81435110540	3221910776558	5,4	5,4	132	87	87	1	10
81435110550	3221910776565	5,5	5,5	139	91	91	1	10
81435110555	3221910884437	5,556	5,556	139	91	91	1	10
81435110560	3221910776572	5,6	5,6	139	91	91	1	10
81435110570	3221910816025	5,7	5,7	139	91	91	1	10
81435110575	3221910884444	5,75	5,75	139	91	91	1	10
81435110580	3221910776589	5,8	5,8	139	91	91	1	10
81435110590	3221910884451	5,9	5,9	139	91	91	1	10
81435110595	3221910884468	5,953	5,953	139	91	91	1	10
81435110600	3221910776596	6	6	139	91	91	1	10
81435110610	3221910776602	6,1	6,1	139	91	91	1	10
81435110620	3221910776619	6,2	6,2	148	97	97	1	10
81435110625	3221910884475	6,25	6,25	148	97	97	1	10
81435110630	3221910884482	6,3	6,3	148	97	97	1	10
81435110635	3221910884499	6,35	6,35	148	97	97	1	10
81435110640	3221910776633	6,4	6,4	148	97	97	1	10
81435110650	3221910776640	6,5	6,5	148	97	97	1	10
81435110660	3221912092038	6,6	6,6	148	97	97	1	10
81435110670	3221912208248	6,7	6,7	148	97	97	1	10
81435110674	3221910884529	6,747	6,747	148	97	97	1	10
81435110675	3221910884536	6,75	6,75	156	102	102	1	10
81435110690	3221910884543	6,9	6,9	156	102	102	1	10
81435110700	3221910776688	7	7	156	102	102	1	10
81435110710	3221910884550	7,1	7,1	156	102	102	1	10
81435110714	3221910884567	7,144	7,144	156	102	102	1	10
81435110720	3221912190420	7,2	7,2	156	102	102	1	10
81435110725	3221910884574	7,25	7,25	156	102	102	1	10
81435110730	3221910884581	7,3	7,3	156	102	102	1	10
81435110740	3221910884598	7,4	7,4	156	102	102	1	10

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81435110750	3221910776701	7,5	7,5	156	102	102	1	10
81435110754	3221910884604	7,541	7,541	156	102	102	1	10
81435110770	3221910776725	7,7	7,7	165	109	109	1	10
81435110775	3221910884611	7,75	7,75	165	109	109	1	10
81435110780	3221912019295	7,8	7,8	165	109	109	1	10
81435110790	3221910884628	7,9	7,9	165	109	109	1	10
81435110793	3221910884635	7,938	7,938	165	109	109	1	10
81435110800	3221910776749	8	8	165	109	109	1	10
81435110810	3221910884642	8,1	8,1	165	109	109	1	5
81435110820	3221910776756	8,2	8,2	165	109	109	1	5
81435110825	3221910884659	8,25	8,25	165	109	109	1	5
81435110830	3221910884666	8,3	8,3	165	109	109	1	5
81435110833	3221910884673	8,334	8,334	165	109	109	1	5
81435110840	3221910776763	8,4	8,4	165	109	109	1	5
81435110850	3221910776770	8,5	8,5	165	109	109	1	5
81435110870	3221910884680	8,7	8,7	175	115	115	1	5
81435110873	3221910884697	8,73	8,73	175	115	115	1	5
81435110875	3221910884703	8,75	8,75	175	115	115	1	5
81435110880	3221910884710	8,8	8,8	175	115	115	1	5
81435110890	3221910884727	8,9	8,9	175	115	115	1	5
81435110900	3221910776794	9	9	175	115	115	1	5
81435110910	3221910884734	9,1	9,1	175	115	115	1	5
81435110912	3221910884741	9,128	9,128	175	115	115	1	5
81435110920	3221910884758	9,2	9,2	175	115	115	1	5
81435110925	3221910884765	9,25	9,25	175	115	115	1	5
81435110930	3221910884772	9,3	9,3	175	115	115	1	5
81435110940	3221910884789	9,4	9,4	175	115	115	1	5
81435110950	3221912113269	9,5	9,5	175	115	115	1	5
81435110952	3221910884802	9,525	9,525	184	121	121	1	5
81435110960	3221910884819	9,6	9,6	184	121	121	1	5
81435110970	3221910884826	9,7	9,7	184	121	121	1	5
81435110975	3221910884833	9,75	9,75	184	121	121	1	5
81435110980	3221910776817	9,8	9,8	184	121	121	1	5
81435110990	3221910884840	9,9	9,9	184	121	121	1	5
81435110992	3221910884857	9,922	9,922	184	121	121	1	5
81435111000	3221910776824	10	10	184	121	121	1	5
81435111010	3221910884864	10,1	10,1	184	121	121	1	5
81435111020	3221910884871	10,2	10,2	184	121	121	1	5
81435111025	3221910884888	10,25	10,25	184	121	121	1	5
81435111030	3221910884895	10,3	10,3	184	121	121	1	5
81435111040	3221910884901	10,4	10,4	184	121	121	1	5
81435111050	3221910776831	10,5	10,5	184	121	121	1	5
81435111060	3221910884918	10,6	10,6	184	121	121	1	5
81435111070	3221910776848	10,7	10,7	195	128	128	1	5
81435111075	3221910884925	10,75	10,75	195	128	128	1	5
81435111080	3221910884932	10,8	10,8	195	128	128	1	5
81435111090	3221910884949	10,9	10,9	195	128	128	1	5
81435111110	3221910884963	11,1	11,1	195	128	128	1	1
81435111120	3221910884970	11,2	11,2	195	128	128	1	1
81435111125	3221910884987	11,25	11,25	195	128	128	1	1
81435111130	3221910884994	11,3	11,3	195	128	128	1	1
81435111140	3221910885007	11,4	11,4	195	128	128	1	1
81435111150	3221910885014	11,5	11,5	195	128	128	1	1
81435111160	3221910885021	11,6	11,6	195	128	128	1	1
81435111170	3221910885038	11,7	11,7	195	128	128	1	1
81435111175	3221910885045	11,75	11,75	195	128	128	1	1
81435111180	3221910885052	11,8	11,8	195	128	128	1	1
81435111190	3221910885069	11,9	11,9	205	134	134	1	1
81435111200	3221910776862	12	12	205	134	134	1	1
81435111210	3221910885076	12,1	12,1	205	134	134	1	1
81435111220	3221910885083	12,2	12,2	205	134	134	1	1
81435111225	3221910885090	12,25	12,25	205	134	134	1	1
81435111230	3221910885106	12,3	12,3	205	134	134	1	1
81435111240	3221910885113	12,4	12,4	205	134	134	1	1
81435111250	3221910885120	12,5	12,5	205	134	134	1	1



# 8143511 | Metal drill bit HSS-E8 (cobalt 8%) -DIN 340 -Split point -Type N -Cylindrical shank

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81435111260	3221910885137	12.6	12.6	205	134	134	1	1
81435111270	3221910885144	12.7	12.7	205	134	134	1	1
81435111275	3221910885151	12.75	12.75	205	134	134	1	1
81435111280	3221910885168	12.8	12.8	205	134	134	1	1
81435111300	3221910885175	13	13	205	134	134	1	1