

Designed for manual drilling of hard to reach structures.



- Especially for steels and aluminiums
- Rapid drilling
- Tough
- Versatile use
- Made in France

- Automatic centring
- Cylindrical shank
- 30° type N flute
- High-speed steel
- 118° tip

Machine



Application



N1-1-
Aluminum-
Series
1000 Alloy:
Pure

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

N3-
Copper
alloy

P1-
Unrealized
steels

P2-
Weakly
allied
steels

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.
- + 30° type N flute: normal flute profile with a 30° helix angle. ➡ Suitable for general use. Provides good rigidity to the tool, as well as excellent drilling precision.
- + High-speed steel: HSS substrate ➡ For general use in steels and cast irons up to 950 N/mm²
- + 118° tip: 118° tip angle for the sharpening of the drill bit. ➡ Suitable for general use in materials with long shavings. Enables the rapid attack of the material and simple centring.



Code	EAN	Ø	d2/CM	L	I	lu	QTY	PCB
81438110200	3221910780289	2	2	306	29		1	10
81438110250	3221910780296	2.5	2.5	307	38		1	10
81438110300	3221910780302	3	3	307	43		1	10
81438110320	3221910780319	3.2	3.2	307	43		1	10
81438110326	3221910780326	3.26	3.26	307	43		1	10
81438110330	3221910780333	3.3	3.3	307	50		1	10
81438110350	3221910780340	3.5	3.5	307	56		1	10
81438110400	3221910780357	4	4	307	56		1	10
81438110410	3221910780371	4.1	4.1	307	56		1	10
81438110422	3221910780388	4.22	4.22	307	56		1	10
81438110450	3221910780395	4.5	4.5	307	60		1	10
81438110480	3221910780401	4.8	4.8	307	65		1	10



8143811 | Flex AIRCRAFT fully ground HSS metal drill bit -NAS907 -h8 -Split point

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81438110500	3221910780418	5	5	308	65	1	10
81438110520	3221910780425	5.2	5.2	308	65	1	10
81438110550	3221910780432	5.5	5.5	308	70	1	10
81438110580	3221910780449	5.8	5.8	308	70	1	10
81438110600	3221910780456	6	6	308	70	1	10
81438110620	3221910780463	6.2	6.2	308	77	1	10
81438110650	3221910780470	6.5	6.5	308	77	1	10
81438110675	3221910780487	6.75	6.75	308	82	1	10
81438110780	3221910780494	7.8	7.8	308	82	1	10
81438110800	3221910780500	8	8	308	82	1	10