

High performance drill for high speed and intensive drilling of stainless steels thanks to its geometry. Made in France.

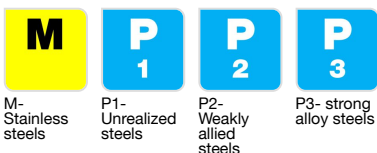


- Especially for stainless steel and high-strength steels
- Deep drilling
- Superior long life
- Ultra-precise drilling
- Made in France
  
- Automatic centring
- Cylindrical shank
- 35° type N flute
- 5% cobalt HSS
- 135° tip

**Machine**



**Application**



**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.
- + 35° type N flute: normal flute profile with a 35° helix angle. ➡ Suitable for strong and difficult materials. Enables finer edge sharpness, for reduced cutting effort.
- + 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/mm<sup>2</sup>.
- + 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
81404210100	3221910742942	1	1	56	33		1	10
81404210120	3221910742966	1.2	1.2	65	41		1	10
81404210130	3221910742980	1.3	1.3	70	45		1	10
81404210140	3221910742997	1.4	1.4	70	45		1	10
81404210150	3221910743000	1.5	1.5	76	50		1	10
81404210160	3221910743017	1.6	1.6	76	50		1	10
81404210170	3221910743024	1.7	1.7	80	53		1	10
81404210180	3221910743048	1.8	1.8	80	53		1	10
81404210200	3221910743062	2	2	85	56		1	10
81404210250	3221910743123	2.5	2.5	95	62		1	10
81404210300	3221910743185	3	3	100	66		1	10
81404210320	3221910743208	3.2	3.2	106	69		1	10

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81404210330	3221910743222	3.3	3.3	106	69	1	10
81404210350	3221910743239	3.5	3.5	112	73	1	10
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81404210500	3221910743369	5	5	132	87	1	10
81404210520	3221910743383	5.2	5.2	132	87	1	10
81404210550	3221910743406	5.5	5.5	139	91	1	10
81404210580	3221910743444	5.8	5.8	139	91	1	10
81404210600	3221910743468	6	6	139	91	1	10
81404210650	3221910743499	6.5	6.5	148	97	1	10
81404210700	3221910743529	7	7	156	102	1	10
81404210800	3221910743574	8	8	165	109	1	10
81404210850	3221910743598	8.5	8.5	165	109	1	5
81404210900	3221910743628	9	9	175	115	1	5
81404210950	3221910743635	9.5	9.5	175	115	1	5
81404211000	3221910743659	10	10	184	121	1	5
81404211200	3221910743772	12	12	205	134	1	1