

1140981 | Morse taper HSS metal drill bit -STEAM treatment -DIN345 -h8 -Conventional point

Morse taper drill for drilling high strength steels and cast iron.

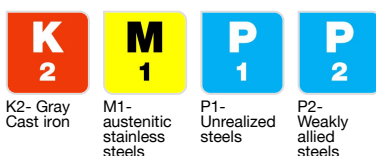


- Especially for high-strength steels and cast irons
- Tough
- Precise drilling
- Versatile use
- Made in France
- Conventional point
- Morse taper shank
- 30° type N flute
- High-speed steel
- 118° tip

Machine



Application



Features



Properties and benefits

- + Conventional grinding: with a standard point sharpening ➡ Simple and robust, for versatile use. Enables good hole precision and wear resistance.
- + Morse taper shank: conical tenon shank for pillar drills and machine tools. ➡ Enables direct attachment by friction inside the femal cone of the machine. Reduces radial run-out.
- + 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 attach of the material and simple centring.



Code	EAN	Ø	d2/CM	L	I	lu	QTY	PCB
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11409810420	3221910177850	4.2	CM1	124	43		1	1
11409810450	3221910177904	4.5	CM1	128	47		1	1
11409810500	3221910177973	5	CM1	133	52		1	1
11409810520	3221910178000	5.2	CM1	133	52		1	1
11409810550	3221910178048	5.5	CM1	138	57		1	1
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11409810620	3221910178147	6.2	CM1	144	63		1	1
11409810650	3221910178192	6.5	CM1	144	63		1	1
11409810670	3221910178215	6.7	CM1	144	63		1	1
11409810675	3221910178222	6.75	CM1	150	69		1	1

Morse taper drill for drilling high strength steels and cast iron.

11409810680	3221910178239	6.8	CM1	150	69	1	1
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11409811175	3221910178956	11.75	CM1	175	94	1	1
11409811200	3221910178994	12	CM1	182	101	1	1
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11409811925	3221910180034	19.25	CM2	238	140	1	1
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11409812075	3221910180256	20.75	CM2	243	145	1	1
11409812100	3221910180287	21	CM2	243	145	1	1
11409812150	3221910180362	21.5	CM2	248	150	1	1
11409812200	3221910180430	22	CM2	248	150	1	1
11409812250	3221910180515	22.5	CM2	253	155	1	1
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11409812350	3221910180621	23.5	CM3	276	155	1	1
11409812400	3221910180652	24	CM3	281	160	1	1
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11409812500	3221910180720	25	CM3	281	160	1	1
11409812550	3221910180768	25.5	CM3	286	165	1	1

Morse taper drill for drilling high strength steels and cast iron.

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11409813200	3221910181086	32	CM4	334	185	1	1
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11409814050	3221910181383	40.5	CM4	354	205	1	1
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11409814200	3221910181437	42	CM4	354	205	1	1
11409814300	3221910181451	43	CM4	359	210	1	1
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