

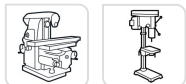
1143791 | Morse taper HSS metal drill bit -STEAM treatment -DIN345 -h8 -Conventional point

Morse taper drill for drilling steel and cast iron.

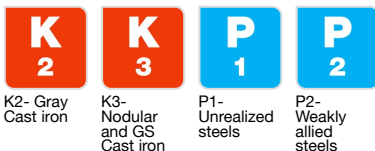


- Especially for high-strength steels, stainless steels and cast irons
- Precise drilling
- Versatile use
- Conventional point
- Morse taper shank
- 30° type N flute
- High-speed steel
- 118° tip

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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11437911150	3221910216924	11.5	CM1	175	94		1	1
11437911200	3221910216931	12	CM1	182	101		1	1
11437911250	3221910216948	12.5	CM1	182	101		1	1
11437911300	3221910216955	13	CM1	182	101		1	1
11437911350	3221910216962	13.5	CM1	189	108		1	1
11437911400	3221910216979	14	CM1	189	108		1	1
11437911450	3221910216986	14.5	CM2	212	114		1	1
11437911500	3221910216993	15	CM2	212	114		1	1
11437911550	3221910217006	15.5	CM2	218	120		1	1
11437911600	3221910217013	16	CM2	218	120		1	1
11437911650	3221910217020	16.5	CM2	223	125		1	1
11437911700	3221910217037	17	CM2	223	125		1	1

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11437911800	3221910217051	18	CM2	228	130	1	1
11437911850	3221910217068	18.5	CM2	233	135	1	1
11437911900	3221910217075	19	CM2	233	135	1	1
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11437912050	3221910217105	20.5	CM2	243	145	1	1
11437912100	3221910217112	21	CM2	243	145	1	1
11437912150	3221910217129	21.5	CM2	248	150	1	1
11437912200	3221910217136	22	CM2	248	150	1	1
11437912250	3221910217143	22.5	CM2	253	155	1	1
11437912300	3221910217150	23	CM2	253	155	1	1
11437912350	3221910217167	23.5	CM3	276	155	1	1
11437912400	3221910217174	24	CM3	281	160	1	1
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11437912500	3221910217198	25	CM3	281	160	1	1
11437912550	3221910217204	25.5	CM3	286	165	1	1
11437912600	3221910217211	26	CM3	286	165	1	1
11437912650	3221910217228	26.5	CM3	286	165	1	1
11437912700	3221910217235	27	CM3	291	170	1	1
11437912750	3221910217242	27.5	CM3	291	170	1	1
11437912800	3221910217259	28	CM3	291	170	1	1
11437912850	3221910217266	28.5	CM3	296	175	1	1
11437912900	3221910217273	29	CM3	296	175	1	1
11437912950	3221910217280	29.5	CM3	296	175	1	1
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11437913050	3221910217303	30.5	CM3	301	180	1	1
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11437914300	3221912268365	43	CM4	359	210	210	1
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11437914800	3221912268419	48	CM4	369	220		1
11437914900	3221912268426	49	CM4	369	220		1
11437915000	3221912268433	50	CM4	369	220		1
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11437913750	3221912290427	37.5	CM4	344	195	195	1	1
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