

1146852 | HSS-E5 cobalt metal drill bit (5% cobalt) - Split point - SLR graduated **TECHNIC** (Blister)

High-performance drill bit for the drilling of steels, stainless steels, and cast irons. Graduated drill bit for controlling the depth while drilling. Made in France.



- Especially for stainless steel and high-strength steels
- Incredibly fast drilling
- Superior long life
- Ultra-precise/controllable drilling
- Made in France

- Automatic centring
- 135° tip
- 35° type N flute
- 5% cobalt HSS
- SLR laser graduation



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.
- + 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.
- + 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/mm².
- + SLR laser graduation: laser graduation on the cutting part of the drill bit. ➡ Laser graduation allows you to control your drilling depth while the bit is rotating.

Sets



- 6 HSS-E5 (5% cobalt) metal drill bits - SLR graduated bits - Split point - Ø 1 to 8 mm
- 19 HSS-E5 (5% cobalt) metal drill bits - SLR graduated bits - Split point - Ø 1 to 13 mm
- 13 HSS-E5 (5% cobalt) metal drill bits - SLR graduated bits - Split point - Ø 1.5 to 6.5 mm
- 10 HSS-E5 metal drill bit (5% cobalt) - SLR graduated - Ø 1 to 10 mm

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Related products



70% biodegradable cutting oil (50 ml)



PILOT drill guide Ø 4 to 12 mm



PILOT drill guide Ø 4 to 12 mm



HSS STEAM multi-application machine tap - M MF - ISO529 - B shape (GUN) - Rear conicity TECHNIC (Blister)



Code	EAN	Ø	d2/CM	L	I	QTY	PCB
11468520080	3221912086976	0.8	0.8	30	10	1	3
11468520100	3221912020543	1	1	34	12	1	3
11468520120	3221912087089	1.2	1.2	38	16	1	3
11468520150	3221912021021	1.5	1.5	40	18	1	3
11468520180	3221912087096	1.8	1.8	46	22	1	3
11468520200	3221912021038	2	2	49	24	1	3
11468520220	3221912087102	2.2	2.2	53	27	1	3
11468520250	3221912021045	2.5	2.5	57	30	1	3
11468520280	3221912087119	2.8	2.8	61	33	1	3
11468520300	3221912021052	3	3	61	33	1	3
11468520320	3221912021069	3.2	3.2	65	36	1	3
11468520330	3221912021076	3.3	3.3	65	36	1	1
11468520350	3221912021083	3.5	3.5	70	39	1	3
11468520380	3221912087126	3.8	3.8	75	43	1	3
11468520400	3221912021090	4	4	75	43	1	3
11468520420	3221912021106	4.2	4.2	75	43	1	3
11468520450	3221912021113	4.5	4.5	80	47	1	3
11468520480	3221912021120	4.8	4.8	86	52	1	1
11468520500	3221912021137	5	5	86	52	1	3
11468520520	3221912021144	5.2	5.2	86	52	1	1
11468520550	3221912021151	5.5	5.5	93	57	1	3
11468520600	3221912021168	6	6	93	57	1	3
11468520620	3221912087133	6.2	6.2	101	63	1	3
11468520650	3221912021175	6.5	6.5	101	63	1	3
11468520680	3221912021182	6.8	6.8	109	69	1	1
11468520700	3221912021199	7	7	109	69	1	1
11468520750	3221912021205	7.5	7.5	109	69	1	1
11468520800	3221912021212	8	8	117	75	1	1
11468520850	3221912021229	8.5	8.5	117	75	1	1
11468520900	3221912021236	9	9	125	81	1	1
11468520950	3221912021243	9.5	9.5	125	81	1	1
11468521000	3221912021250	10	10	133	87	1	1
11468521020	3221912087140	10.2	10.2	133	87	1	1
11468521050	3221912021267	10.5	10.5	133	87	1	1
11468521100	3221912021274	11	11	142	94	1	1
11468521200	3221912021281	12	12	151	101	1	1
11468521300	3221912021298	13	13	151	101	1	1