

1141531 | HSS stepped metal drill bit 90° -STEAM treatment -DIN8378 -Medium

High performance 90° stepped, ground, double listel drill bit for drilling and milling metals in one operation. Pilot diameter to thread size. Medium.



- Especially for high-strength steels, stainless steels and cast irons
- Tough
- Precise drilling
- Cut double margin
- High-speed steel
- STEAM treatment



Machine



Application

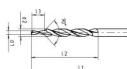


Features



Properties and benefits

- + Cut double margin : Cylindrical portion for guiding the lip. ➡ Allows for better tool guidance and chip evacuation.
- + High-speed steel: HSS substrate ➡ For general use in steels and cast irons up to 950 N/mm²
- + STEAM treatment : Steam oxidation treatment. ➡ Avoids cold bonding. Reduced coefficient of friction in steels.



Item number M3	EAN (13 digits) M3	Drill diameter Ø	Drill diameter d3	Handle diameter or CM	Total length	Trimmed length	I3	QTY	PCB
11415312534	3221912291011	2.5	3.4	3.4	70	39	8.8	1	1
11415313345	3221912291028	3.3	4.5	4.5	80	47	11.4	1	1
11415314255	3221912291035	4.2	5.5	5.5	93	57	13.6	1	1
11415315066	3221912291059	5	6.6	6.6	101	63	16.5	1	1
11415316890	3221912291066	6.8	9	9	125	81	21	1	1
11415318511	3221912291073	8.5	11	11	142	94	25.5	1	1
1141531102135	3221912292131	10.2	13.5	13.5	160	108	30	1	1