

1141271 | Fully ground HSS metal drill bit -STEAM treatment -TivolyNorm -h8 -Double ended TECHNIC (Tube)

Compact drill for drilling steel and stainless steel sheets. Doubled life thanks to its double sharpening.



- Especially for high-strength steels and cast irons
- Superior long life
- Rapid drilling
- Tough

- Automatic centring
- Cylindrical shank
- 30° type N flute
- High-speed steel
- 118° tip

Machine



Application



M1-
austenitic
stainless
steels

P1-
Unrealized
steels

P2-
Weakly
allied
steels

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.
- + 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 attack of the material and simple centring.



Code	EAN	Ø	d2/CM	L	l	lu	QTY	PCB
11412710200	3221912362964	2	2	38	9		1	10
11412710250	3221912362971	2.5	2.5	43	10		1	10
11412710300	3221912362988	3	3	46	11		1	10
11412710310	3221912362995	3.1	3.1	49	12		1	10
11412710320	3221912363008	3.2	3.2	49	12		1	10
11412710330	3221912363015	3.3	3.3	49	12		1	10
11412710350	3221912363022	3.5	3.5	52	14		1	10
11412710380	3221912363039	3.8	3.8	55	14		1	10
11412710400	3221912363053	4	4	55	14		1	10
11412710410	3221912363060	4.1	4.1	55	14		1	10
11412710420	3221912363077	4.2	4.2	55	14		1	10
11412710450	3221912363084	4.5	4.5	58	16		1	10
11412710480	3221912363091	4.8	4.8	62	17.5		1	10
11412710490	3221912363107	4.9	4.9	62	17.5		1	10

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11412710500	3221912363114	5	5	62	17.5	1	10
11412710510	3221912363121	5.1	5.1	62	17.5	1	10
11412710520	3221912363138	5.2	5.2	62	17.5	1	10
11412710550	3221912363145	5.5	5.5	65	19	1	10
11412710600	3221912363152	6	6	66	19	1	10
11412710650	3221912363169	6.5	6.5	70	21	1	10
11412710700	3221912363176	7	7	74	23.5	1	10
11412710800	3221912363183	8	8	79	25	1	10
11412710900	3221912363190	9	9	84	25	1	5
11412711000	3221912363206	10	10	89	28	1	5