1140572 | Cobalt HSS-E5 (5% cobalt) metal drill bit - Long series - Split point TECHNIC (Blister)

High-performance drill bit for the deep and through-drilling of steels, stainless steels, and cast irons.

- **Especially for high-strength steels, stainless steels and cast irons**
- **Deep and through-drilling**
- **Rapid drilling**
- **Tough**
- **Versatile use**

- Automatic centring
- Cylindrical shank
- 30° type N flute
- 5% cobalt HSS
- 135° tip

Machine

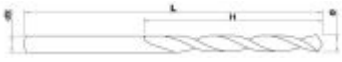
Application

Cast iron | Copper | Stainless steel | Metal | Aluminum

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 requried 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.
- 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.
- 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.



Code	EAN	Ø	d2/CM	L	l	lu	QTY	PCB
11405720200	3221912087164	2	2	85	56		1	3
11405720250	3221912087171	2.5	2.5	95	62		1	3
11405720300	3221912087188	3	3	100	66		1	3
11405720350	3221912087195	3.5	3.5	112	73		1	3
11405720400	3221912087201	4	4	119	78		1	3
11405720450	3221912087218	4.5	4.5	126	82		1	3

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11405720500	3221912087225	5	5	132	87	1	3
11405720600	3221912087232	6	6	139	91	1	3
11405720800	3221912087249	8	8	165	109	1	1