

**Sheet metal drill HSS double-sided, uncoated, Ø DC h8: 4mm****Order data**

Order number	113421 4
GTIN	4045197964663
Item class	12B

**Description****Version:**

Vaporised surface.

**Extremely break-resistant** due to short helix and strong core taper. Self-centring point.

**Cylindrically ground on circumference**(without chamfers) to prevent jamming.

Point geometry shape C.

Dimensions similar to DIN 1897.

**Application:**

**Especially for drilling sheet metal.**

**Technical description**

Overall length L	55 mm
recommended maximum drilling depth L <sub>2</sub>	8 mm
Nominal Ø D <sub>c</sub>	4 mm
Standard	DIN 1897
Flute length L <sub>c</sub>	14 mm
Tolerance nominal Ø	h8
Number of cutting edges Z	2
Point angle	135 degrees
Coating	uncoated
Tool material	HSS
Through-coolant	no

Colour ring	without
Type of product	Jobber drill

**User data**

	<b>Suitability</b>	<b>V<sub>c</sub></b>	<b>ISO code</b>
Alu plastics	suitable only under restricted conditions		
Aluminium (short chipping)	suitable only under restricted conditions		
Steel < 500 N/mm <sup>2</sup>	suitable		
Steel < 750 N/mm <sup>2</sup>	suitable only under restricted conditions		
dry	suitable		