



## HSS TiN Stepped drill, extra short

**Article No.:** 330.2374

**EAN:** 4042146346518

**Promotional price:** €26.00 \*

### Description

- point thinning according to DIN 1412 C
- cutting edge has thinning point
- right hand cutting
- spiral grooved
- 118° pointed angle
- 90° stepped angle
- absolute smooth operation
- high cutting achievement
- with TiN coated surface
- high performance steel

The cone simplifies the retracting through bored sheet metals.

Breaking chips and swarf are taken away.

The construction of the cutting edges and cold welded joint in the edges blunting is thereby prevented. Ideally suited for construction strength grade sheet metal up to 2.0 mm.

### Properties

<b>Application material:</b>	sheets
<b>Colour:</b>	gold
<b>Cutting direction:</b>	right
<b>Cutting material:</b>	HSS TiN
<b>Diameter D1:</b>	12.0
<b>Diameter D2:</b>	4.0
<b>Diameter in mm:</b>	4 - 12
<b>Flute length:</b>	20
<b>Material1:</b>	high performance steel
<b>Norm:</b>	DIN 1412 C
<b>Packaging contents:</b>	1
<b>Part length L2 in mm:</b>	28.0
<b>Pointed angle:</b>	118°
<b>Shank diameter D3:</b>	6.0
<b>Stepped teeth:</b>	9
<b>Surface:</b>	TiN
<b>Total length L1 in mm:</b>	48.0
<b>Weight [g]:</b>	16

