

# Stub subland drill HSS 180°, TiAIN, for screws: M5



### **Order data**

Order number	117260 M5
GTIN	4045197036247
Item class	11C

## **Description**

#### **Version:**

**Very sturdy. Tight concentricity tolerances** between drill  $\varnothing$  and counterbore  $\varnothing$  guarantee exact alignment.

### **Application:**

For through holes for screws to DIN-ISO 273 and countersinking to DIN 74, sheet 2 form H, J and K, medium version.

For screws to DIN 912, 6912 and 7984, ISO 1207 (DIN 84).

 $\emptyset$  D<sub>1</sub> 1st step 180° h8: 5.5 mm  $\emptyset$  D<sub>2</sub> 2nd step 180° h8: 10 mm Step height L<sub>1</sub> 1st step 180°: 13 mm

Flute length  $L_c$ : 43 mm Overall length L: 89 mm Shank  $\varnothing$  D<sub>s</sub>: 10 mm

# **Technical description**

Step height L <sub>1</sub> 1st step 180°	13 mm
Number of cutting edges Z	2
for screws	M5
Feed f in steel < 750 N/mm <sup>2</sup>	0.07 mm/rev.
Flute length L <sub>c</sub>	43 mm
Ø D <sub>1</sub> 1st step 180° h8	5.5 mm
Ø D <sub>2</sub> 2nd step 180° h8	10 mm

Shank Ø D₅	10 mm
Overall length L	89 mm
Coating	TiAlN
Tool material	HSS
Standard	DIN 1897
Tolerance nominal Ø	h8
Point angle	118 degrees
Shank	Parallel shank to h8
Countersink angle	180 degrees
Through-coolant	no
Shank tolerance	h8
Colour ring	without
Type of product	Stepped drill