# Garant

## Countersink Form C 60°, TiAlN, External Ø Dc: 25 mm



# Order data

| Order number | 150845 25     |
|--------------|---------------|
| GTIN         | 4045197711403 |
| Item class   | 11M           |

# Description

#### Version:

The chip flutes are ground from solid. Countersink point and circumference are relief ground and cut easily. This results in easy and **chatter-free cutting** for deep countersinking, as well as for deburring or countersinking.

#### **Application:**

For chatter-free countersinking and deburring.

# Especially suitable for chamfering tapped holes and for countersinking in jig and tool making.

Through-coolant: no Number of cutting edges Z: 3 Number of cutting edges Z: 3 smallest countersink  $\emptyset$  for holes from: 6.3 mm Overall length L: 71 mm Shank  $\emptyset$  D<sub>s</sub>: 10 mm Feed f in steel < 500 N/mm<sup>2</sup>: 0.2 mm/rev.

## **Technical description**

| smallest countersink Ø for holes from   | 6.3 mm      |
|---|-------------|
| External Ø                              | 25 mm       |
| Feed f in steel < 500 N/mm <sup>2</sup> | 0.2 mm/rev. |
| Shank Ø D <sub>s</sub>                  | 10 mm       |
| Overall length L                        | 71 mm       |

| Number of cutting edges Z | 3                             |
|---------------------------|-------------------------------|
| Coating                   | TiAlN                         |
| Countersink tip angle     | 60 degrees                    |
| Tool material             | HSS                           |
| Standard                  | DIN 334                       |
| Shank                     | Plain shank with h9           |
| Through-coolant           | no                            |
| Colour ring               | green                         |
| Type of product           | Stepped drill and countersink |