

**Garant**
**Countersink 75°, uncoated, External Ø Dc: 12,5 mm**

**Order data**

Order number	150425 12,5
GTIN	4045197959522
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.

Through-coolant: no

Number of cutting edges Z: 3

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smallest countersink Ø for holes from: 2.8 mm

Overall length L: 54 mm

Shank Ø D<sub>s</sub>: 8 mm

Feed f in steel < 500 N/mm<sup>2</sup>: 0.12 mm/rev.

**Technical description**

External Ø	12.5 mm
smallest countersink Ø for holes from	2.8 mm
Feed f in steel < 500 N/mm <sup>2</sup>	0.12 mm/rev.
Overall length L	54 mm
Shank Ø D <sub>s</sub>	8 mm
Number of cutting edges Z	3
Coating	uncoated
Countersink tip angle	75 degrees

Tool material	HSS
Standard	Manufacturer's standard
Shank	Plain shank with h9
Through-coolant	no
Colour ring	without
Type of product	Stepped drill and countersink