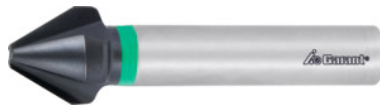


Garant
Countersink Form C 60°, TiAlN, External Ø Dc: 12,5 mm

Order data

Order number	150845 12,5
GTIN	4045197364760
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 Ø for holes from: 3.2 mm

Overall length L: 56 mm

Shank Ø D_s: 8 mm

Feed f in steel < 500 N/mm²: 0.12 mm/rev.

Technical description

External Ø	12.5 mm
smallest countersink Ø for holes from	3.2 mm
Feed f in steel < 500 N/mm ²	0.12 mm/rev.
Shank Ø D _s	8 mm
Overall length L	56 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