Garant

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



Order data

Order number	150820 12,5
GTIN	4045197087225
Item class	11M

Description

Version:

The chip flutes are ground from solid. Countersink point and circumference are relief ground and cut easily,

resulting 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: 3.2 mm Overall length L: 56 mm Shank \emptyset D_s: 8 mm Feed f in steel < 500 N/mm²: 0.12 mm/rev.

Technical description

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

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Data sheet

Overall length L	56 mm
Number of cutting edges Z	3
Coating	uncoated
Countersink tip angle	60 degrees
Tool material	HSS
Standard	DIN 334
Shank	Plain shank with h9
Through-coolant	no
Colour ring	without
Type of product	Stepped drill and countersink