# Garant

#### High-precision countersink, long 90°, uncoated, External Ø Dc: 6,3 mm



## **Order data**

Order number	150371 6,3
GTIN	4045197086099
Item class	11M

## Description

#### Version:

All countersinks have 3 cutting edges, radially relief ground. Flutes ground from solid. High-precision countersink, produced to tight manufacturing tolerances similar to DIN 335-C with long plain shank. Through-coolant: no Number of cutting edges 7: 3

Number of cutting edges Z: 3 Number of cutting edges Z: 3 smallest countersink  $\emptyset$  for holes from: 1.5 mm Overall length L: 104 mm Shank  $\emptyset$  D<sub>s</sub>: 5 mm for countersunk screws DIN 7991: M3 Feed f in steel < 500 N/mm<sup>2</sup>: 0.09 mm/rev.

## **Technical description**

for countersunk screws DIN 7991	M3
Pre-drill Ø	1.5 mm
External Ø	6.3 mm
Feed f in steel < 500 N/mm <sup>2</sup>	0.09 mm/rev.
Shank tolerance	h9
smallest countersink Ø for holes from	1.5 mm
Shank Ø D <sub>s</sub>	5 mm
Overall length L	104 mm

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Number of cutting edges Z	3
Coating	uncoated
Countersink tip angle	90 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