# Garant

## Countersink HSS 120°, uncoated, External Ø DC: 16 mm



#### Order data

Order number	150020 16
GTIN	4045197301291
Item class	11M

#### Description

#### Version:

Flutes ground from solid. Also suitable for steels < 900 N/mm<sup>2</sup>. Flutes ground from solid. 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: 57 mm Shank  $\emptyset$  D<sub>s</sub>: 10 mm Feed f in steel < 500 N/mm<sup>2</sup>: 0.14 mm/rev.

### **Technical description**

Feed f in steel < 500 N/mm <sup>2</sup>	0.14 mm/rev.
Shank tolerance	h9
External Ø	16 mm
smallest countersink Ø for holes from	3.2 mm
Shank Ø D <sub>s</sub>	10 mm
Overall length L	57 mm
Number of cutting edges Z	3
Coating	uncoated

Countersink tip angle	120 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