# Garant

# Countersink single flute 90°, uncoated, External Ø DC: 20 mm



### Order data

Order number	150050 20
GTIN	4045197085320
Item class	11M

### Description

#### Version:

Axial-radial relief ground conical profile for chatter-free deburring and countersinking. This delivers a high-quality countersinking surface. Generous-sized flutes for very good chip clearance. Can be reground easily on the inner flat faces of the flutes. Shank: Parallel shank to h9 Number of cutting edges Z: 1 Number of cutting edges Z: 1 Overall length L: 60 mm Shank Ø D<sub>s</sub>: 10 mm

#### **Technical description**

External Ø	20 mm
Shank Ø D <sub>s</sub>	10 mm
Overall length L	60 mm
Number of cutting edges Z	1
Coating	uncoated
Countersink tip angle	90 degrees
Tool material	HSS
Shank	Parallel shank to h9
Colour ring	without

© Hoffmann GmbH Qualitätswerkzeuge

Type of product

Stepped drill and countersink