

Garant
Countersink HSS 100°, uncoated, External Ø DC: 20,5 mm

Order data

Order number	150023 20,5
GTIN	4045197959591
Item class	11M

Description
Version:

Easy and chatter-free deburring and countersinking.

Flutes ground from solid.

Through-coolant: no

Number of cutting edges Z: 3

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smallest countersink Ø for holes from: 4 mm

Overall length L: 62 mm

Shank Ø D_s: 10 mm

Feed f in steel < 500 N/mm²: 0.16 mm/rev.

Technical description

External Ø	20.5 mm
smallest countersink Ø for holes from	4 mm
Shank Ø D _s	10 mm
Feed f in steel < 500 N/mm ²	0.16 mm/rev.
Overall length L	62 mm
Number of cutting edges Z	3
Coating	uncoated
Countersink tip angle	100 degrees
Tool material	HSS

Standard	Manufacturer's standard
Shank	Parallel shank to h9
Through-coolant	no
Colour ring	without
Type of product	Stepped drill and countersink