

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

Order data

Order number	150025 20,5
GTIN	4045197543066
Item class	11M

Description
Version:

Easy and chatter-free deburring and countersinking.

Very **sturdy version** with **solid carbide head**, for heavy-duty use. Specially for **materials that are difficult to machine**.

Technical description

External Ø	20.5 mm
Shank tolerance	h9
Feed f in Inconel®	0.08 mm/rev.
smallest countersink Ø for holes from	5 mm
Shank Ø D _s	10 mm
Overall length L	61 mm
Number of cutting edges Z	5
Coating	uncoated
Countersink tip angle	100 degrees
Tool material	Solid carbide
Standard	Manufacturer's standard
Shank	Plain shank with h9

Through-coolant	no
Colour ring	pink
Type of product	Stepped drill and countersink

User data

	Suitability	V_c	ISO code
Ti > 850 N/mm ²	suitable	6 m/min	S
Inconel	suitable	5 m/min	S
GRP	suitable	5 m/min	N
CRP	suitable	5 m/min	N
wet minimum	suitable		
dry	suitable only under restricted conditions		