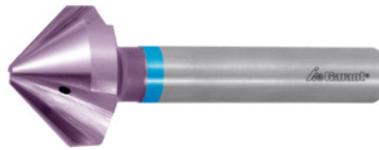


Garant
High-precision countersink HSS-Co8 90°, TiCN, External Ø Dc: 20,5 mm

Order data

Order number	150383 20,5
GTIN	4045197445766
Item class	11M

Description
Version:

High-precision countersink with 3 cutting edges, radially relief ground. Flutes ground from solid.

Through-coolant: yes

Number of cutting edges Z: 3

Number of cutting edges Z: 3

smallest countersink Ø for holes from: 3.5 mm

Overall length L: 63 mm

Shank Ø D_s: 10 mm

for countersunk screws DIN 7991: M10

Feed f in stainless steel < 900 N/mm²: 0.08 mm/rev.

Technical description

External Ø	20.5 mm
smallest countersink Ø for holes from	3.5 mm
Feed f in stainless steel < 900 N/mm ²	0.08 mm/rev.
for countersunk screws DIN 7991	M10
Shank tolerance	h9
Pre-drill Ø	3.5 mm
Shank Ø D _s	10 mm

Overall length L	63 mm
Number of cutting edges Z	3
Coating	TiCN
Countersink tip angle	90 degrees
Tool material	HSS Co 8
Standard	DIN 335 C
Shank	Plain shank with h6
Through-coolant	yes
Colour ring	blue
Type of product	Stepped drill and countersink