



## HOLEX Pro Steel High-precision countersink with unequal spacing and 3 drive flats 90°, TiAlN, External Ø Dc: 25 mm



### Order data

Order number	150184 25
GTIN	4062406524494
Item class	12M

### Description

#### Version:

All countersinks have 3 cutting edges, radially relieved.

Flutes are ground from solid.

#### HOLEX Pro Steel:

- Exact machining results in manual and machine use.
- Chatter-free running through extremely unequal spacing of the cutting edges for high-quality surfaces.
- Optimum tool life thanks to TiAlN high-performance coating.
- High process reliability due to optimised chip evacuation.
- Attractive cost/benefit ratio.

Three drive flats on the shank for use in a 3-jaw chuck.

#### Application:

High precision countersinks for chatter-free countersinking.

Through-coolant: no

Number of cutting edges Z: 3

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smallest countersink Ø for holes from: 3.8 mm

Overall length L: 67 mm

Shank Ø D<sub>s</sub>: 10 mm

for countersunk screws DIN 7991: M12

Feed f in steel < 500 N/mm<sup>2</sup>: 0.2 mm/rev.

### Technical description

Overall length L	67 mm
for countersunk screws DIN 7991	M12
Shank $\varnothing D_s$	10 mm
smallest countersink $\varnothing$ for holes from	3.8 mm
Feed f in steel < 500 N/mm <sup>2</sup>	0.2 mm/rev.
Shank tolerance	h9
External $\varnothing$	25 mm
Number of cutting edges Z	3
Coating	TiAlN
Countersink tip angle	90 degrees
Tool material	HSS
Spacing of the countersink cutting edges	unequal spacing
Standard	DIN 335 C
Shank	Three clamping flats to h9
Through-coolant	no
Colour ring	green
Series	HOLEX Pro Steel
Type of product	Stepped drill and countersink

## Accessories

HOLEX Pro Steel countersink set with 3 drive flats No. 150184 in a case 90° Number of countersinks 7

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