



## HOLEX Pro Steel High-precision countersink with unequal spacing 90°, TiAlN, External Ø Dc: 8 mm



### Order data

Order number	150182 8
GTIN	4062406524210
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.**

#### 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: 2 mm

Overall length L: 50 mm

Shank Ø D<sub>s</sub>: 6 mm

for countersunk screws ISO 2009, 2010, 7046, 7047: M4

Feed f in steel < 500 N/mm<sup>2</sup>: 0.09 mm/rev.

### Technical description

Number of cutting edges Z	3
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smallest countersink Ø for holes from	2 mm
Overall length L	50 mm
Shank tolerance	h9
Shank Ø D <sub>s</sub>	6 mm
External Ø	8 mm
Feed f in steel < 500 N/mm <sup>2</sup>	0.09 mm/rev.
for countersunk screws ISO 2009, 2010, 7046, 7047	M4
Coating	TiAlN
Countersink tip angle	90 degrees
Tool material	HSS
Spacing of the countersink cutting edges	unequal spacing
Standard	DIN 335 C
Shank	Plain shank with h9
Through-coolant	no
Colour ring	green
Series	HOLEX Pro Steel
Type of product	Stepped drill and countersink

## Accessories

HOLEX Pro Steel countersink set No. 150182 in a case 90° Number of countersinks 7	150342 7
HOLEX Pro Steel countersink set No. 150182 in a case 90° Number of countersinks 6	150342 6