

**HOLEX**

## HOLEX Pro Steel High-precision countersink with unequal spacing and 3 drive flats 90°, TiAlN, External Ø Dc: 8 mm



### Order data

Order number	150184 8
GTIN	4062406524388
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

Number of cutting edges Z: 3

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

for countersunk screws ISO 2009, 2010, 7046, 7047	M4
Shank $\varnothing D_s$	6 mm
Overall length L	50 mm
smallest countersink $\varnothing$ for holes from	2 mm
Shank tolerance	h9
External $\varnothing$	8 mm
Number of cutting edges Z	3
Feed f in steel < 500 N/mm <sup>2</sup>	0.09 mm/rev.
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	150344 7
HOLEX Pro Steel countersink set with 3 drive flats No. 150184 in a case 90° Number of countersinks 6	150344 6