



HOLEX Pro Steel High-precision countersink with unequal spacing 90°, TiAlN, External Ø Dc: 4,3 mm



Order data

Order number	150182 4,3
GTIN	4062406523671
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: 1.3 mm

Overall length L: 40 mm

Shank Ø D_s: 4 mm

for countersunk screws ISO 2009, 2010, 7046, 7047: M2

Feed f in steel < 500 N/mm²: 0.07 mm/rev.

Technical description

Feed f in steel < 500 N/mm ²	0.07 mm/rev.
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Shank $\varnothing D_s$	4 mm
External \varnothing	4.3 mm
for countersunk screws ISO 2009, 2010, 7046, 7047	M2
Shank tolerance	h9
Overall length L	40 mm
Number of cutting edges Z	3
smallest countersink \varnothing for holes from	1.3 mm
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