



**Value pack HOLEX Pro Inox solid carbide high-performance drill plain shank
DIN 6535 HA, 5 pieces, Ø DC m7: 3,5mm**



Order data

Order number	GG2685 3,5
GTIN	4067263087632
Item class	GGN

Description

Version:

Efficient drilling especially for use in **stainless and acid-resistant steels**.

Straight main cutting edges with **optimised cutting edge design** for improved chip breaking behaviour. Enlarged flutes for **excellent chip evacuation**. Increased wear resistance due to **improved carbide substrate** and **high temperature resistant coating**.

Same as number. 122685.

Form HB available with No. GG 1286 at the same price. Form HB only available from $\geq \varnothing 3$ mm.

Note:

Flute length $L_c = L_2 + 1.5 \times D_c$.

Technical description

Contents	5
Standard	DIN 6537
Tolerance nominal $\varnothing$	m7
Shank $\varnothing D_s$	6 mm
Overall length L	66 mm

recommended maximum drilling depth L_2	22.8 mm
Number of cutting edges Z	2
Flute length L_c	28 mm
Feed f in stainless steel < 900 N/mm ²	0.05 mm/rev.
Nominal $\varnothing D_c$	3.5 mm
Series	Pro Inox
Coating	AlTiN
Tool material	Solid carbide
Version	6xD
Point angle	140 degrees
Shank	DIN 6535 HA to h6
Through-coolant	yes, with 25 bar
Colour ring	blue
Type of product	Twist Drill

User data

	Suitability	V_c	ISO code
Aluminium (short chipping)	suitable only under restricted conditions		
Alu > 10% Si	suitable only under restricted conditions		
Steel < 500 N/mm ²	suitable		
Steel < 750 N/mm ²	suitable		
Steel < 900 N/mm ²	suitable		
Steel < 1100 N/mm ²	suitable		
INOX < 900 N/mm ²	suitable		
INOX > 900 N/mm ²	suitable		
Ti > 850 N/mm ²	suitable		
wet maximum	suitable		

wet minimum	suitable only under restricted conditions
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Accessories

HOLEX Pro Inox solid carbide high-performance drill, plain shankDIN 6535 HA Ø DC m7 3,5 mm	122685 3,5
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