

Value pack HOLEX Pro Inox solid carbide high-performance drill plain shank DIN 6535 HA, 5 pieces, Ø DC m7: 3,2mm



Order data

Order number	GG2490 3,2
GTIN	4067263079354
Item class	GGN

Description

Version:

Same as No. 122490.

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 chip grooves for **excellent chip evacuation**. Increased wear resistance due to **improved carbide substrate** and **high temperature resistant coating**.

Note:

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

Form HB available at the same price, using No. GG2491.

Form HB only available from $\geq \emptyset$ 3 mm.

Technical description

recommended maximum drilling depth L_2	15.2 mm
Number of cutting edges Z	2
Standard	DIN 6537 K
Feed f in stainless steel < 900 N/mm ²	0.05 mm/rev.

Nominal Ø D _c	3.2 mm	
Overall length L	62 mm	
Shank Ø D _s	6 mm	
Contents	5	
Tolerance nominal Ø	m7	
Flute length L _c	20 mm	
Series	Pro Inox	
Coating	AlTiN	
Tool material	Solid carbide	
Version	4×D	
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	\mathbf{V}_{c}	ISO code
Aluminium (short chipping)	suitable only under restricted conditions	140 m/min	N
Alu > 10% Si	suitable only under restricted conditions	120 m/min	N
Steel < 500 N/mm ²	suitable	120 m/min	Р
Steel < 750 N/mm ²	suitable	110 m/min	Р
Steel < 900 N/mm ²	suitable	90 m/min	Р
Steel < 1100 N/mm ²	suitable	80 m/min	Р
INOX < 900 N/mm ²	suitable	55 m/min	Μ
INOX > 900 N/mm ²	suitable	45 m/min	М
Ti > 850 N/mm ²	suitable	35 m/min	S

wet maximum	suitable
wet minimum	suitable only under restricted conditions

Accessories

HOLEX Pro INOX solid carbide high-performance drill, plain
shankDIN 6535 HA Ø DC m7 3,2 mm

122490 3,2