## HOLEX

# Value pack HOLEX Pro Inox solid carbide high-performance drill plain shank DIN 6535 HB, 5 pieces



#### **Order data**

Order number	GG2491 4,5		
GTIN	4067263087212		
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  $L_c = L_2 + 1.5 \times D_c$ .

### **Technical description**

Contents	5		
Series	Pro Inox		
Coating	AlTiN		
Tool material	Solid carbide		
Version	4×D		

# Data sheet

Point angle	140 degrees		
Shank	DIN 6535 HB 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 <sup>2</sup>	suitable	120 m/min	Р
Steel < 750 N/mm <sup>2</sup>	suitable	110 m/min	Р
Steel < 900 N/mm <sup>2</sup>	suitable	90 m/min	Р
Steel < 1100 N/mm <sup>2</sup>	suitable	80 m/min	Р
INOX < 900 N/mm <sup>2</sup>	suitable	55 m/min	M
INOX > 900 N/mm <sup>2</sup>	suitable	45 m/min	M
Ti > 850 N/mm <sup>2</sup>	suitable	35 m/min	S
wet maximum	suitable		
wet minimum	suitable only under restricted conditions		

# **Suitable products**

https://www.hoffmann-group.com/GB/en/hom/p/GG2491-4,5