

**HOLEX**
**Value pack HOLEX Pro Steel solid carbide drill plain shank DIN 6535 HA, 5 pieces, Ø DC h7: 3,3mm**

**Order data**

Order number	GG1668 3,3
GTIN	4045197986313
Item class	GGN

**Description**
**Version:**

**Straight major cutting edges** and a **special flute profile** ensure good chip evacuation. The robust cutter geometry ensures high-performance drilling with good process reliability. A wide range of applications in steel materials thanks to a combination of tough ultra-fine grain carbide and extremely wear-resistant coating.

With relieved cone.

**Same as No. 122501.**

Form HB available at the same price, using No. GG1669.

**Note:**

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

**Technical description**

Tolerance nominal Ø	h7
Standard	DIN 6537 K
Flute length $L_c$	20 mm
Overall length L	62 mm
Number of cutting edges Z	2

recommended maximum drilling depth $L_2$	15.1 mm
Feed $f$ in steel $< 900 \text{ N/mm}^2$	0.11 mm/rev.
Nominal $\varnothing D_c$	3.3 mm
Shank $\varnothing D_s$	6 mm
Contents	5
Series	Pro Steel
Coating	TiAlN
Tool material	Solid carbide
Version	4xD
Point angle	140 degrees
Shank	DIN 6535 HA to h6
Machining strategy	HPC
Type of product	Jobber drill

## User data

	Suitability	$V_c$	ISO code
Steel $< 500 \text{ N/mm}^2$	suitable	115 m/min	P
Steel $< 750 \text{ N/mm}^2$	suitable	105 m/min	P
Steel $< 900 \text{ N/mm}^2$	suitable	85 m/min	P
Steel $< 1100 \text{ N/mm}^2$	suitable	80 m/min	P
Steel $< 1400 \text{ N/mm}^2$	suitable	60 m/min	P
INOX $< 900 \text{ N/mm}^2$	suitable	30 m/min	M
INOX $> 900 \text{ N/mm}^2$	suitable only under restricted conditions	25 m/min	M
GG	suitable	90 m/min	K
GGG	suitable	55 m/min	K
Uni	suitable		
wet maximum	suitable		
dry	suitable		

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**Accessories**

HOLEX Pro Steel solid carbide drill, plain shankDIN 6535 HA  
Ø DC h7 (mm or inch) 3,3

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122501 3,3