



**Solid carbide high performance drill, Weldon shank DIN 6535 HB, TiN, Ø DC  
h7: 12,2 mm**



### Order data

Order number	122315 12,2
GTIN	4045197387301
Item class	12E

### Description

**Version:**

Cutting chisel edge with **high centring accuracy** due to **strong core and special point geometry**. **Straight major cutting edges** with slightly honed edges and special flute profile produce **short chips**.

**Recommendation:**

**Maximum drilling depth:**

Flute length (see table) less 1.5×nominal Ø.

**Note:**

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

Semi-Standard: yes

Standard: DIN 6537 K

Tolerance nominal Ø: h7

Number of cutting edges Z: 2

Tolerance nominal Ø: h7

recommended maximum drilling depth  $L_2$ : 41.7 mm

Overall length L: 107 mm

Shank Ø  $D_s$ : 14 mm

Feed f in steel < 900 N/mm<sup>2</sup>: 0.26 mm/rev.

### Technical description

Number of cutting edges Z	2
Nominal Ø $D_c$	12.2 mm
Feed f in steel < 900 N/mm <sup>2</sup>	0.26 mm/rev.

Flute length $L_c$	60 mm
Shank tolerance	h6
Tolerance nominal $\emptyset$	h7
Shank $\emptyset D_s$	14 mm
Overall length L	107 mm
Standard	DIN 6537 K
recommended maximum drilling depth $L_2$	41.7 mm
Coating	TiN
Tool material	Solid carbide
Drill depth up to	4×D
Point angle	140 degrees
Shank	DIN 6535 HB to h6
Through-coolant	no
Semi-Standard	yes
Colour ring	without
Type of product	Jobber drill