

**Garant**
**Solid carbide drill for aramide, uncoated, Ø DC h6: 6 mm**

**Order data**

Order number	121230 6
GTIN	4045197472014
Item class	11Y

**Description**
**Version:**

**Special geometry** for reliable drilling of aramide plastics (polyaramides) and aramide fibres as well as thermoplastics and thermosetting plastics.

**Recommendation:**

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

**Note:**

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

Through-coolant: no

Standard: Manufacturer's standard

Tolerance nominal Ø: h6

Number of cutting edges Z: 2

Tolerance nominal Ø: h6

recommended maximum drilling depth  $L_2$ : 19 mm

Overall length L: 66 mm

Shank Ø  $D_s$ : 6 mm

Feed f in AFK: 0.07 mm/rev.

**Technical description**

Shank tolerance	h6
Number of cutting edges Z	2
Flute length $L_c$	28 mm
Nominal Ø $D_c$	6 mm
Feed f in AFK	0.07 mm/rev.
Tolerance nominal Ø	h6

Shank $\varnothing D_s$	6 mm
Overall length L	66 mm
Standard	Manufacturer's standard
recommended maximum drilling depth $L_2$	19 mm
Coating	uncoated
Tool material	Solid carbide
Drill depth up to	4xD
Shank	Parallel shank to h6
Use for drilling	for aramides
Through-coolant	no
Colour ring	without
Type of product	Jobber drill