

Solid carbide high performance drill, Whistle-Notch shank DIN 6535 HE, TiN, Ø DC h7: 10 mm



Order data

Order number	122355 10
GTIN	4045197393562
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 $1.5 \times \text{nominal } \emptyset$.

Note:

Flute length $L_C = L_2 + 1.5 \times D_C$.

NEW GENERATION AVAILABLE!

Recommended successor product is No. 122508.

Through-coolant: yes, with 25 bar

Standard: DIN 6537 K
Tolerance nominal Ø: h7
Number of cutting edges Z: 2
Tolerance nominal Ø: h7

recommended maximum drilling depth L₂: 32 mm

Overall length L: 89 mm Shank Ø D₃: 10 mm

Feed f in steel < 900 N/mm²: 0.22 mm/rev.

Technical description

Feed f in steel < 900 N/mm ²	0.22 mm/rev.
Nominal Ø D _c	10 mm

Flute length L _c	47 mm
Shank tolerance	h6
Number of cutting edges Z	2
Tolerance nominal Ø	h7
Shank Ø D _s	10 mm
Overall length L	89 mm
Standard	DIN 6537 K
recommended maximum drilling depth L ₂	32 mm
Coating	TiN
Tool material	Solid carbide
Drill depth up to	4×D
Point angle	140 degrees
Shank	DIN 6535 HE to h6
Through-coolant	yes, with 25 bar
Colour ring	green
Type of product	Jobber drill