



crazy about **stainless steel**

CRAZYDRILL COOL SST-INOX

DRILLING DIFFICULT MATERIALS
IN SMALL DIAMETERS
WITH HIGH PERFORMANCE
UP TO 40 X D

CrazyDrill Cool SST-Inox

DRILLING TOUGH MATERIALS IN ONE STEP

The new drilling tool for high performance in stainless steel and heat resistant alloys

CARACTERISTICS

■ Diameter range

from 1 up to 6.35 mm (30 x d from 1.45 mm, 40 x d from 2 mm)

■ Drilling depth

up to 6 x d, 10 x d, 15 x d, 20 x d, 30 x d, 40 x d

■ Cooling concept

new form of internal coolant channels to the tip for a high efficient cooling (up to 4 times more coolant)

■ Geometry

new flute profile for better chip breaking and evacuation
double margin for high alignment and surface quality

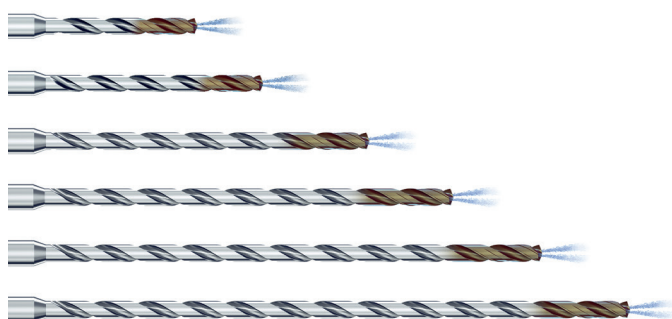
■ Carbide

special micrograin carbide with high elasticity for high speed machining

■ Coating

the high performance coating eXedur SNP is heat- and wearresistant and helps a good chip evacuation

NEW : Specially developed for stainless steel, heat resistant alloys and CrCo-Alloys, CrazyDrill Cool SST-Inox is able to drill the whole drilling depth up to 40 x d in one step. No pecking is required. Drop formed cooling channels permit an efficient coolant flow up to four times higher than traditional round channels. A new cutting edge geometry and flute profile enable a good chip breaking and a perfect chip evacuation. Increased speed and tool life are guaranteed.



NEW: UP TO 40 X D

- 1 | FAST MACHINING
new micro grain carbide
drilling in one step up to 40 x d
- 2 | INCREASED TOOL LIFE
high efficient cooling
new wear resistant coating
- 3 | HIGH PROCESS RELIABILITY
good chip breaking and evacuation
controlled temperature
- 4 | HIGH PRECISION
self centering
high alignment
excellent surface quality

CRAZYDRILL™
by Mikron Tool
Cool SST-Inox



YOUR CONTACT

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