

High-performance drill, VariDrill solid carbide TiAlN VDS402A 5xD with IC HA

For universal use up to 1300 N/mm²



Application:

For HPC boring up to a strength of 1300 N/mm²



Execution:

- High-performance solid carbide drill TiAlN WU25PD
- No drill heels
- Special grinding
- 30° spiral angle
- Straight main cutting edge

Advantage:

- design of VariDrill drill tip: long service life in almost all materials and fewer breakages at the cutting edge
- version without drill heel: uniform distribution of cutting forces leads to fewer breakages at the cutting edge
- design of VariDrill chip flute geometry: unhindered chip flow and problem-free chip removal

Art. no.	19264 179
Cutting edge diameter	17.9 mm
Brand	WIDIA
Manufacturer Part Number	4143093
Tolerance of cutting edge diameter	m7
Cutting material	SC
Surface	TiAlN
Max. drilling depth (D)	5xD
Type	HPC UNI
Coolant supply	Internal
Tool holding device	HA parallel shank
Angle of the tip	140 Degree
Shank diameter	18 mm
Chip flute length	93 mm
Length	143 mm
f steel 1000	0.43 mm/r
Gross Weight	0.356 kg
Product Group	1XE

EAN

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