

High-performance deep hole drill, solid carbide TiAlN HPC 30xD with internal cooling HA

For universal use up to 1300 N/mm²



Application

For HPC deep-hole boring up to a strength of 1300 N/mm².

Version

- High-performance deep hole drill, solid carbide TiAlN
- 4 drill heels
- Four grinding faces
- 30° spiral angle
- Straight main cutting edge

Advantage

- very good all-round properties and precise cutting performance with high cutting rates
- unique, extremely hard, low-friction, temperature-resistant and form-fitting TiAlN coating ensures a longer service life
- Cutting edge preparation minimises micro-fractures on the cutter
- the entire range is coordinated in terms of angle and diameter

Art. no.	11182 028
Cutting edge diameter	2.8 mm
Tolerance of cutting edge diameter	h7
Cutting material	VHM
Surface	TiAlN
Max. drilling depth (D)	30xD
Type	HPC UNI
Coolant supply	Internal
Tool holding device	HA parallel shank
Angle of the tip	135 Degree
Shaft diameter	4 mm
Chip flute length	90 mm
Length	138 mm
f steel 1000	0.05 mm/r
DIN	0 - not applicable

EAN-Code

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