

180° high-performance drill bit, solid carbide TiAlN 5xD with internal cooling

For universal use up to 1000 N/mm²

ATORN



Application

For producing drill holes with a 180° hole base in one operation

Version

- Heavy-duty solid carbide drill with 180° precision grinding and drill heels

Advantage

- drilling and counterboring in a single work step at high cutting speed
- Innovative geometry ensures good chip removal

Art. no.	11168 302
Cutting material	VHM
Surface	TiAlN
Max. drilling depth (D)	5xD
Angle of the tip	180 Degree
Coolant supply	Internal
Tool holding device	HA parallel shank
Cutting edge diameter	10.2 mm
Shaft diameter	12 mm
Chip flute length	69 mm
Length	116 mm
f steel 1000	0.14 mm/r

EAN-Code

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