High-performance drill, solid carbide TiNAIOX HPC $3\mathrm{xD}$ with internal cooling HB

for universal use up to 1,300 N/mm²



Application:

For HPC bore machining up to 1,300 $\ensuremath{\text{N}/\text{mm}^2}.$

Execution:

- Solid carbide TiNAIOX high-performance drill
- 2 drill heels
- Four grinding faces
- 30° spiral angle
- Straight main cutting edge

Advantage:

- universal application ensures maximum flexibility
- extremely hard, low-friction, temperature-resistant and form-fitting TiNAIOX coating ensures greater service life
- Cutting edge preparation minimises micro-fractures on the cutter

Art. no.	11184 098	
Cutting edge diameter	9.8 mm	
Brand	ORION	
Manufacturer Part Number	11184098	
Tolerance of cutting edge diameter	m7	
Cutting material	SC	
Surface	TiNALOX	
Max. drilling depth (D)	3xD	
Туре	HPC UNI	
Coolant supply	Internal	
Tool holding device	HB parallel shank	
Angle of the tip	140 Degree	
Shank diameter	10 mm	
Chip flute length	47 mm	
Length	89 mm	
f steel 1000	0.14 mm/r	
DIN	6537	
Gross Weight	0.076 kg	
Product Group	1AS	-

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