

solid carbide HPC drilling and plunge milling cutter

4 cutting edges, AlTiN coated

ORION[®]

Application:

Ramping, grooving, drilling, roughing and finishing with high performance. The special face geometry enables e.g. ramp angles of up to 45°.



Execution:

- point geometry for ramping and drilling
- Solid carbide ultra-fine grain
- AlTiN-coated
- Centre cutting and clearance
- With 45° edge protection chamfer
- uneven twist angle

Art. no.	16861 312
Brand	ORION
Manufacturer Part Number	16861312
Cutting material	SC
Surface	AlTiN
Type	N
Number of cutting edges	4 PCS
Twist angle	35°, 38°
Tool holding device	HA parallel shank
Construction length	Normal
Cutting edge diameter	12 mm
Cutting edge length	26 mm
Clearance length	36 mm
Length	83 mm
Edge protection chamfer length	0.15 mm
Clearance diameter	11.5 mm
Shank diameter	12 mm
fz steel 1000	0.09 mm
Gross Weight	0.100 kg
Overall stainless steel suitability	1
fitness not iron total	3
fitness Titan/Nickel/Super total	2
Product Group	150

EAN

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