

Solid carbide HSC torus milling cutter

4 cutters, TiAlN-coated

ORION[®]

Application:

HSC torus milling cutter with a short cutter for machining steels up to 1300 N/mm² and for hard milling.

Execution:

- Solid carbide ultra-fine grain
- Straight shank in accordance with DIN 6535 HA
- TiAlN-coated
- With clearance
- Edge radius
- Standard design

Advantage:

- specially developed coating for hard machining
- Optimised cutting geometry for plunge milling



Art. no.	16942 009
Brand	ORION
Manufacturer Part Number	16942009
Cutting material	SC
Surface	TiAlN
Type	H
Number of cutting edges	4 PCS
Twist angle	30°
Tool holding device	HA parallel shank
Construction length	Normal
Cutting edge diameter	5 mm
Cutting edge length	8 mm
Clearance length	18 mm
Length	54 mm
Clearance diameter	4.6 mm
Shank diameter	5 mm
Edge radius	1.5 mm
fz hard 65 HRC	0.045 mm
Gross Weight	0.010 kg
Product Group	148

EAN

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