

Multi-range thread milling cutter solid carbide TiAlN (M, MF) without internal cooling straight shank HA

For universal use up to 1500 N/mm² in female threads

ORION[®]

Application:

For producing **metric** right-hand and left-hand threads on CNC machines in through holes and blind holes in the steel, stainless steel, non-ferrous metals, cast iron and special alloy material groups up to a strength of 1500 N/mm².



Execution:

- Precision-ground thread milling cutter

Advantage:

- Innovative cutting geometry for very high dimensional accuracy, process reliability and chip removal.

Art. no.	13496 751
Brand	ORION
Manufacturer Part Number	13496751
Cutting material	SC
Surface	TiAlN
Hole type	Clearance/blind hole ≤ 1.5xD
Coolant supply	External
Tool holding device	HA parallel shank
Cutting edge diameter	3.1 mm
Pitch	0.7 mm
Suitable for metric fine threads from	MF5
Suitable for metric threads from	M4
Length	58 mm
Cutting edge length	7.4 mm
Shank diameter	6 mm
Number of cutting edges	3 PCS
f steel 1000	0.04 mm/r
Gross Weight	0.024 kg
Product Group	1DD

EAN

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