

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

For universal use up to 1500 N/mm<sup>2</sup> in female threads

**ORION**<sup>®</sup>

### 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/mm<sup>2</sup>.



### Execution:

- Precision-ground thread milling cutter

### Advantage:

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

<b>Art. no.</b>	<b>13496 762</b>
<b>Brand</b>	ORION
<b>Manufacturer Part Number</b>	13496762
<b>Cutting material</b>	SC
<b>Surface</b>	TiAlN
<b>Hole type</b>	Clearance/blind hole ≤ 2xD
<b>Coolant supply</b>	External
<b>Tool holding device</b>	HA parallel shank
<b>Cutting edge diameter</b>	10 mm
<b>Pitch</b>	2 mm
<b>Suitable for metric fine threads from</b>	MF17
<b>Suitable for metric threads from</b>	M16
<b>Length</b>	105 mm
<b>Cutting edge length</b>	39 mm
<b>Shank diameter</b>	10 mm
<b>Number of cutting edges</b>	3 PCS
<b>f steel 1000</b>	0.08 mm/r
<b>Gross Weight</b>	0.097 kg
<b>Product Group</b>	1DD

### EAN

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