# Multi-range thread milling cutter solid carbide TIAIN (M, MF) without internal cooling straight shank HA For universal use up to 1500 N/mm2 in female threads



## 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 756                  |
|---------------------------------------|----------------------------|
| Brand                                 | ORION                      |
| Manufacturer Part Number              | 13496756                   |
| Cutting material                      | SC                         |
| Surface                               | TiAIN                      |
| Hole type                             | Clearance/blind hole ≤ 2xD |
| Coolant supply                        | External                   |
| Tool holding device                   | HA parallel shank          |
| Cutting edge diameter                 | 5 mm                       |
| Pitch                                 | 1.25 mm                    |
| Suitable for metric fine threads from | MF10                       |
| Suitable for metric threads from      | M8                         |
| Length                                | 58 mm                      |
| Cutting edge length                   | 19.4 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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