

## Thread former with internal cooling HSSE TiCN M ISO 3X (6GX) 0° 376 C

For universal use up to 1300 N/mm<sup>2</sup>

**ATORN**<sup>®</sup>



### Application

For producing metric threads in through holes and blind holes on CNC or conventional machines in **steel, stainless steel and non-ferrous metals up to a strength of 1500 N/mm<sup>2</sup>**.

### Advantage

- Innovative shape geometry optimised for machining high-strength materials
- High-quality, torsion-resistant HSSE cutting material and surface finish ensure a long service life

|  |                            |
|--|----------------------------|
| <b>Art. No.</b>                            | <b>13392 660</b>           |
| <b>Surface</b>                             | TiCN                       |
| <b>Lead angle shape</b>                    | C                          |
| <b>Thread type</b>                         | Metric thread              |
| <b>Thread type x nominal diameter</b>      | M16                        |
| <b>Pitch</b>                               | 2 mm                       |
| <b>Cutting material</b>                    | HSSE                       |
| <b>Core hole diameter</b>                  | 15 mm                      |
| <b>Length</b>                              | 110 mm                     |
| <b>Hole type</b>                           | Clearance/blind hole ≤ 3xD |
| <b>Shaft diameter</b>                      | 12 mm                      |
| <b>Shank square</b>                        | 9 mm                       |
| <b>Coolant supply</b>                      | External                   |
| <b>Tolerance of screw taps</b>             | ISO 3X (6GX)               |
| <b>Application type/machine type</b>       | CNC, Conventional          |
| <b>Overall stainless steel suitability</b> | 0                          |
| <b>fitness not iron total</b>              | 0                          |
| <b>fitness Titan/Nickel/Super total</b>    | 0                          |
| <b>DIN</b>                                 | 376                        |

### EAN-Code

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