

## 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 620</b>
<b>Surface</b>	TiCN
<b>Lead angle shape</b>	C
<b>Thread type</b>	Metric thread
<b>Thread type x nominal diameter</b>	M12
<b>Pitch</b>	1.75 mm
<b>Cutting material</b>	HSSE
<b>Core hole diameter</b>	11.2 mm
<b>Length</b>	110 mm
<b>Hole type</b>	Clearance/blind hole ≤ 3xD
<b>Shaft diameter</b>	9 mm
<b>Shank square</b>	7 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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