

## Thread-turning inserts, full profile 60° HC56 15

For female thread cutting, right

**ATORN**<sup>®</sup>

### Application

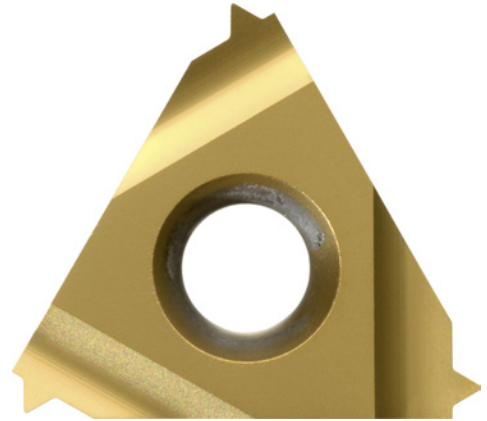
For cutting male threads on CNC machines in the material groups steel, stainless steel, non-ferrous metals and cast materials at low to medium cutting speeds.

### Version

- Ground thread-turning insert with TiN coating

### Advantage

- Ground thread-turning insert, provides good surface quality, cutting precision and thread with exact profile rendering
- Broad range of application due to TiN coating
- High productivity and no deburring of thread required



<b>Art. no.</b>	<b>17743 152</b>
<b>ISO name</b>	16 (IR/IL) 1.5 ISO
<b>Pitch</b>	1.5 mm
<b>Machining direction</b>	Right
<b>Carbide type</b>	HC56 15
<b>Material to be processed</b>	Steel, Stainless steel, Non-ferrous metal, Cast metal
<b>Min./max. Vc in steel</b>	75-110 m/min
<b>Min./max. Vc in stainless steel</b>	70-75 m/min
<b>Min./max. Vc in non-ferrous metals</b>	200-600 m/min
<b>Min./max. Vc in cast iron</b>	70-80 m/min

### EAN-Code

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