

## Thread turning inserts, partial profile, 55°, HC5630 with chip breaker for male thread machining, right

**ATORN®**

### Application

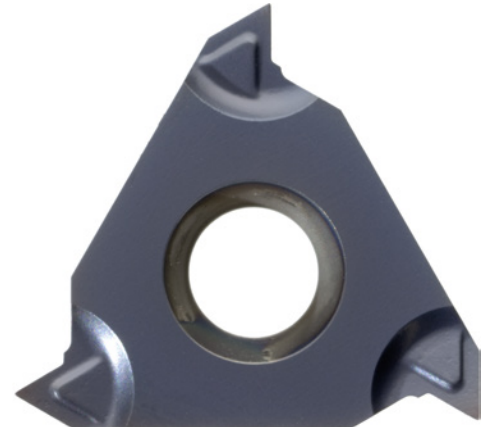
For creating male threads on CNC machines for the material groups of steel, stainless steel and cast iron at medium to high cutting speeds.

### Version

- ground thread turning insert with chip breaker geometry with TiALN coating

### Advantage

- ground thread turning insert with chip breaker geometry, ensures good finish quality, cutting precision and chip removal
- high cutting speed and long service life thanks to innovative TiALN coating technology
- wide range of applications thanks to variable range of pitch



<b>Art. no.</b>	<b>17735 162</b>
<b>ISO name</b>	16 (ER/EL) AG55
<b>Min./max. number of thread starts per inch</b>	48-8
<b>Machining direction</b>	Right
<b>Carbide type</b>	HC5630 with chip breaker
<b>Material to be processed</b>	Steel, Stainless steel, Cast metal
<b>Min./max. Vc in steel</b>	75-110 m/min
<b>Min./max. Vc in stainless steel</b>	80-100 m/min
<b>Min./max. Vc in cast iron</b>	100-110 m/min

### EAN-Code

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