

## Thread-turning inserts, full profile 60° HC 5630 with chip breaker

For male thread machining, right-hand

**ATORN®**

### Application

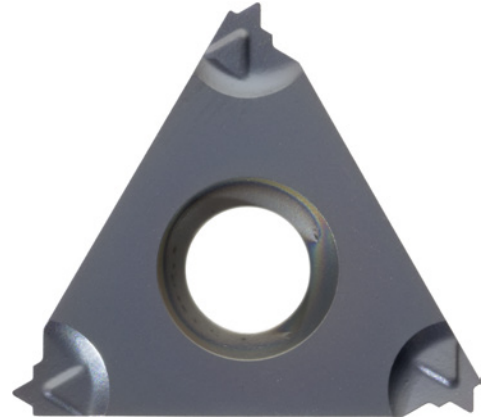
For producing male threads on CNC machines in steel, stainless steel and cast iron material groups at mid-range to high cutting speed.

### Version

- Ground thread-turning insert with chip breaker geometry and TiALN coating

### Advantage

- Ground thread-turning insert with chip breaker ensures good surface qualities, cutting precision, chip breaking and thread with exact profile reproduction
- High cutting speed and service lives through innovative TiALN coating technology
- High productivity, no de-burring of thread required



<b>Art. no.</b>	<b>17741 537</b>
<b>ISO name</b>	16 (ER/EL) 1 ISO
<b>Pitch</b>	1 mm
<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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