

Thread-turning inserts, full profile 60° HC56 15

For female thread cutting, right

ATORN[®]

Application

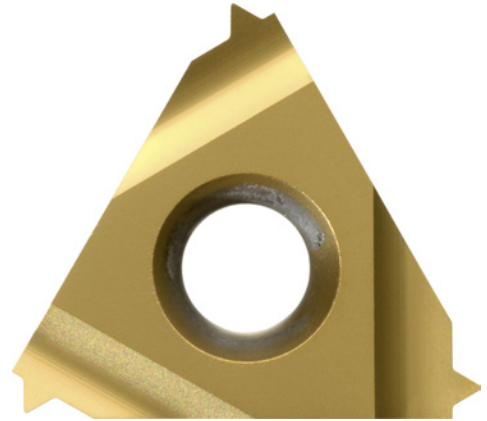
For cutting male threads on CNC machines in the material groups steel, stainless steel, non-ferrous metals and cast materials at low to medium cutting speeds.

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



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|---|---|
| Art. no. | 17743 356 |
| ISO name | 16 (IR/IL) 3.5 ISO |
| Pitch | 3.5 mm |
| Machining direction | Right |
| Carbide type | HC56 15 |
| Material to be processed | Steel, Stainless steel, Non-ferrous metal, Cast metal |
| Min./max. Vc in steel | 75-110 m/min |
| Min./max. Vc in stainless steel | 70-75 m/min |
| Min./max. Vc in non-ferrous metals | 200-600 m/min |
| Min./max. Vc in cast iron | 70-80 m/min |

EAN-Code

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