

Thread-turning inserts, full profile 60° HC 5615

For male thread machining, left-hand

ATORN

Application

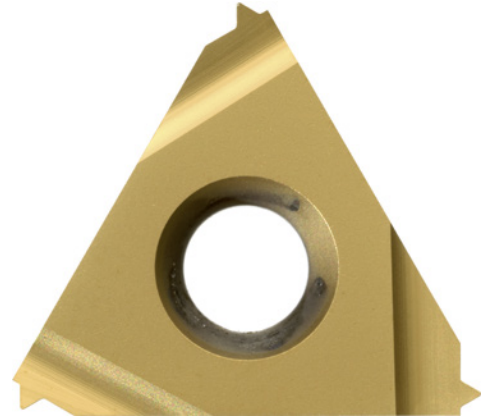
For producing male threads on CNC machines in steel, stainless steel non-ferrous metals and cast iron material groups at low to high cutting speed.

Version

- Ground thread-turning insert with TiN coating

Advantage

- Ground thread-turning insert ensures good surface qualities, cutting precision and thread with exact profile reproduction
- Broad range of applications thanks to TiN coating
- High productivity, no de-burring of thread required



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|---|---|
| Art. no. | 17741 640 |
| ISO name | 16 (ER/EL) 3 ISO |
| Pitch | 3 mm |
| Machining direction | Left |
| Carbide type | HC5615 |
| 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

4050293218657

