

Thread turning inserts, partial profile 55° HC5615

for female thread machining, right

ATORN®

Application

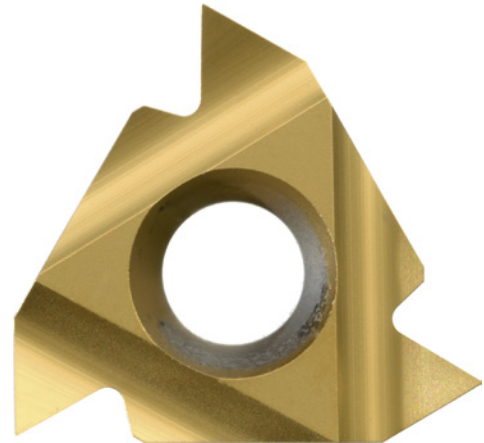
For creating male threads on CNC machines for the material groups of steel, stainless steel, non-ferrous metal and cast iron at low to medium cutting speeds.

Version

- ground thread turning insert with TiN coating

Advantage

- ground thread turning insert provides good finish quality and cutting precision
- wide range of applications thanks to TiN coating
- wide range of applications thanks to variable range of pitch



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|---|---|
| Art. no. | 17737 080 |
| ISO name | 16 (IR/IL) A55 |
| Min./max. number of thread starts per inch | 48-16 |
| Machining direction | Right |
| 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

4050293214536

