

Thread turning inserts, partial profile 55° HC5615

for female thread machining, left

ATORN®

Application

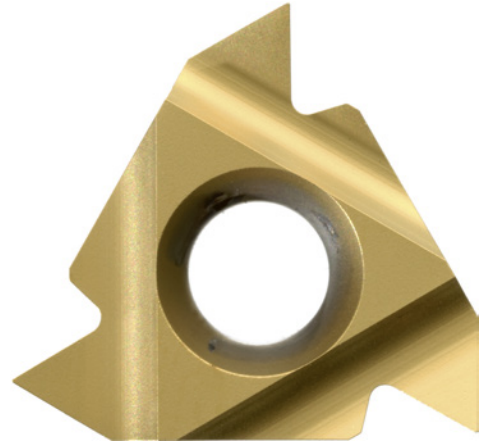
For creating male threads on CNC machines for the material groups of steel, stainless steel, non-ferrous metal and cast iron at low to medium cutting speeds.

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



Art. no.	17737 037
ISO name	16 (IR/IL) G55
Min./max. number of thread starts per inch	14-8
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

4050293214482