

Thread-turning inserts, full profile 60° HC56 15

For female thread cutting, right

ATORN[®]

Application

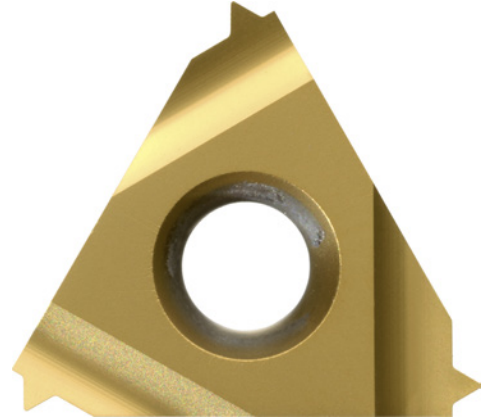
For cutting male threads on CNC machines in the material groups steel, stainless steel, non-ferrous metals and cast materials at low to medium cutting speeds.

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



Art. no.	17743 172
ISO name	16 (IR/IL) 2 ISO
Pitch	2 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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