

Thread-turning inserts, full profile 60° HC5630

For female thread cutting, left

ATORN[®]

Application

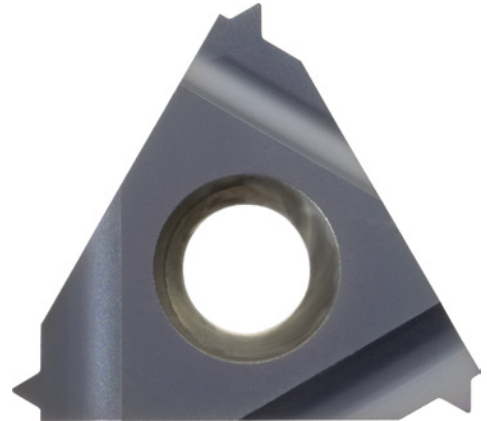
For cutting male threads on CNC machines in the material groups steel, stainless steel, and cast materials at medium to high cutting speeds.

Version

- Ground thread-turning insert with TiALN coating

Advantage

- Ground thread-turning insert provides good surface quality and cutting precision and thread with exact profile rendering
- High cutting speeds and service life due to innovative TiALN coating technology
- High productivity and no deburring of thread required



Art. no.	17743 343
ISO name	22 (IR/IL) 4.5 ISO
Pitch	4.5 mm
Machining direction	Left
Carbide type	HC5630
Material to be processed	Steel, Stainless steel, Cast metal
Min./max. Vc in steel	90-120 m/min
Min./max. Vc in stainless steel	80-100 m/min
Min./max. Vc in cast iron	100-110 m/min

EAN-Code

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