

Thread-turning inserts, full profile 60° HC5630 with chip breaker

For female thread cutting, right

ATORN[®]

Application

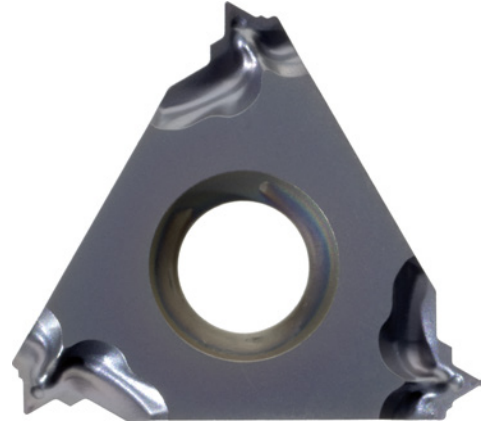
For cutting male threads on CNC machines in the material groups steel, stainless steel, and cast materials at medium to high cutting speeds.

Version

- Ground thread-turning insert with chip breaker geometry and TiALN coating

Advantage

- Ground thread-turning insert with chip breaker, provides good surface quality, cutting precision, chip breaking 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 564
ISO name	16 (IR/IL) 1.5 ISO
Pitch	1.5 mm
Machining direction	Right
Carbide type	HC5630 with chip breaker
Material to be processed	Steel, Stainless steel, Cast metal
Min./max. Vc in steel	75-110 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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