# Thread-turning inserts, full profile 60° HC 5615 For male thread machining, left-hand



## Application

For producing male threads on CNC machines in steel, stainless steel non-ferrous metals and cast iron material groups at low to high cutting speed.

• Ground thread-turning insert with TiN coating

## Advantage

- Ground thread-turning insert ensures good surface qualities, cutting precision and thread with exact profile reproduction
- Broad range of applications thanks to TiN coating
- High productivity, no de-burring of thread required

Art. no.	17741 648
ISO name	22 (ER/EL) 5 ISO
Pitch	5 mm
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**

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