

## Thread turning inserts, partial profile 55° HC5630

for male thread machining, left

**ATORN**<sup>®</sup>

### Application

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

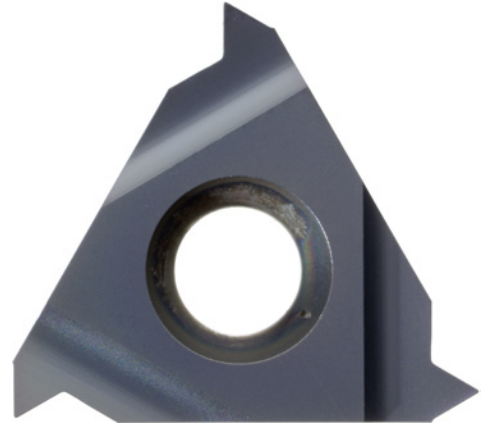
### Version

- ground thread turning insert with TiAlN coating

### Advantage

- ground thread turning insert provides good finish quality and cutting precision
- high cutting speed and long service life thanks to innovative TiAlN coating technology
- wide range of applications thanks to variable range of pitch

|   |                                    |
|---|------------------------------------|
| <b>Art. no.</b>                                   | <b>17735 127</b>                   |
| <b>ISO name</b>                                   | 16 (ER/EL) AG55                    |
| <b>Min./max. number of thread starts per inch</b> | 48-8                               |
| <b>Machining direction</b>                        | Left                               |
| <b>Carbide type</b>                               | HC5630                             |
| <b>Material to be processed</b>                   | Steel, Stainless steel, Cast metal |
| <b>Min./max. Vc in steel</b>                      | 90-120 m/min                       |
| <b>Min./max. Vc in stainless steel</b>            | 80-100 m/min                       |
| <b>Min./max. Vc in cast iron</b>                  | 100-110 m/min                      |



### EAN-Code

4050293214031

