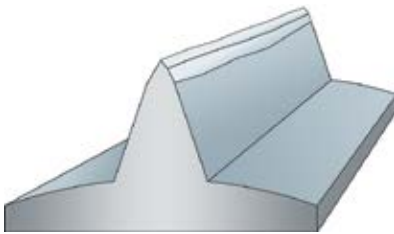


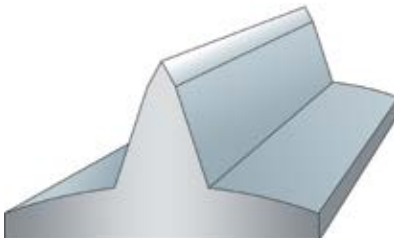
## Spilker rotary cutters – the highest standards of precision and durability

Rotary cutters can be produced with almost any cutting height and cutting profile. Thus they are laid out for particularly strong materials such as PVC film and cardboard. The die cutting tools are individually manufactured by modern machines and can be delivered in different quality classifications.

Mechanical sharpening of rotary cutters guarantees an absolute permanent and reproducible cutting profile in highest quality. The optimised cutting geometry is responsible for the clean and invariable results in die cutting.



Conventional manual sharpening



Mechanical Spilker sharpening

### Options

Optionally we can deliver your rotary cutter with the following coatings:

- Non-stick coating (food safe)
- Hard coating (e.g. TiN, TiAlN)
- Hard chrome coating



### Your advantages

- Cutting profile is always adapted to the material to be cut
- Different cutting heights in one tool available
- All types of perforation including micro-perforation possible
- "Slit over perf" possible
- Possibility to re-sharpen the tool
- Repairable
- Short delivery times



The rotary cutters produced individually on modern CNC-machines are available in different quality and classifications:

#### **ALPHA \***

The high-quality tool made of tempered tool steel. For kiss- and through cutting even of sophisticated materials for small to medium quantities.

#### **EVO \*\***

For a higher performance made of tempered tool steel, additionally hardened again later in the process. For kiss- and through cutting even of sophisticated materials at medium to large quantities.

#### **ULTRA \*\*\***

Our first-class tool is hardened up to 60 HRC. For kiss- and through cutting of large quantities of all paper, foil, cardboard and combined materials.

#### **ULTRA plus \*\*\*\***

Our premium tool is made of special steel and hardened up to 62 HRC. For kiss- and through cutting of large quantities for all paper, foil, card board and combined materials especially for highly abrasive materials.

