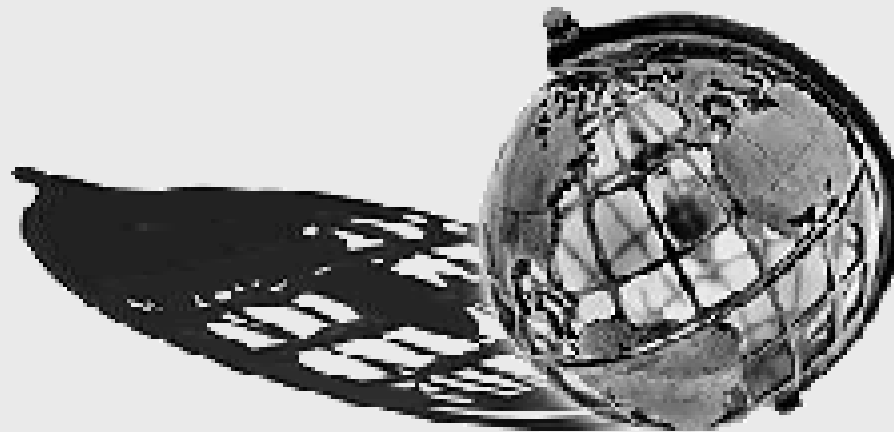


Stabilo Cut

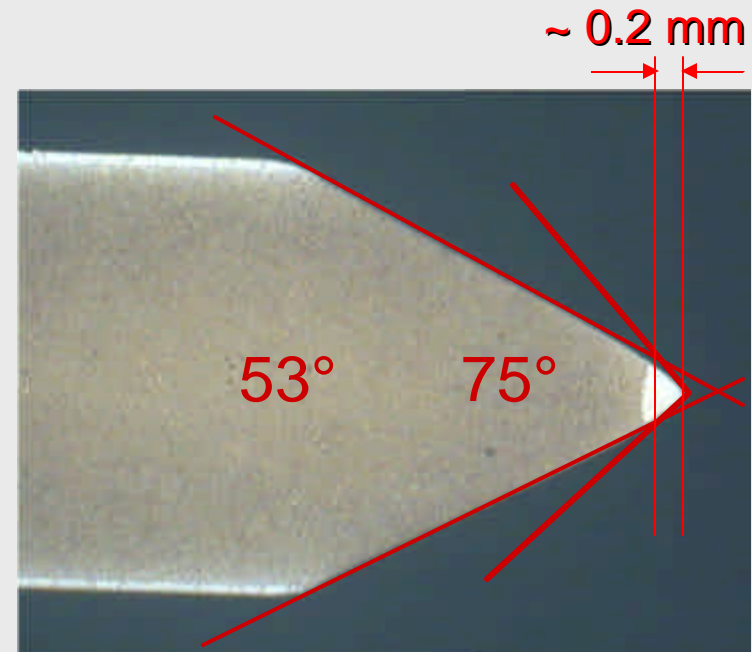


Stabilo-Cut

- Special edge geometry
- K-back
- Supreme coating optional

Stabilo-Cut

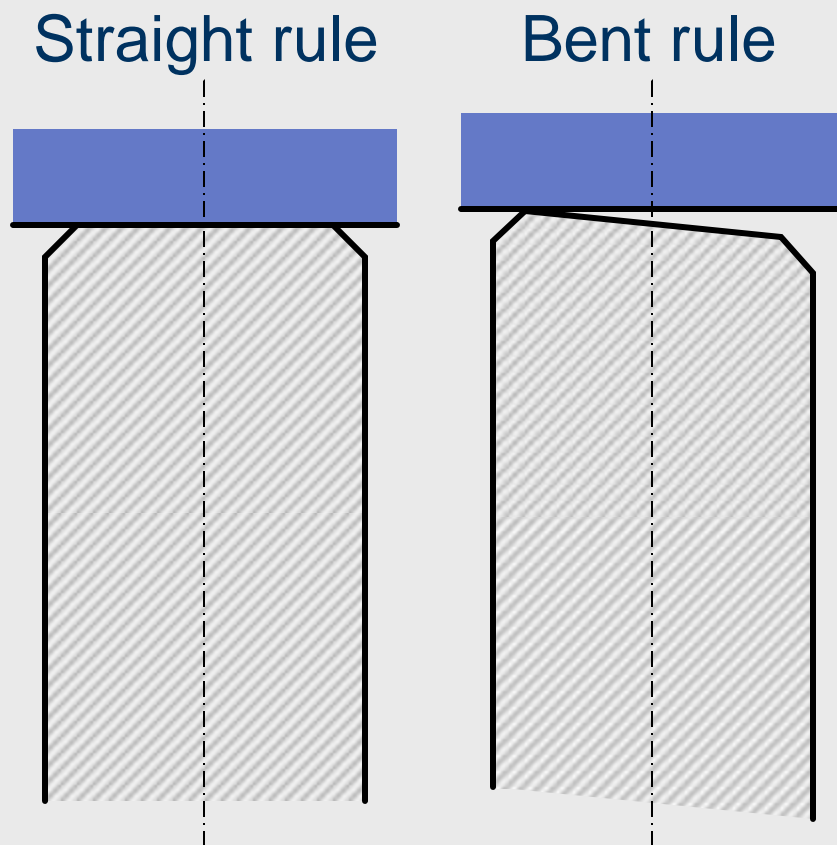
- Combines
 - optimised surface finish
 - high resistance cutting edge
- Round K-back.



Böhler K-Back Rule

Two effects help to reduce the
make ready effort

Rule Bending



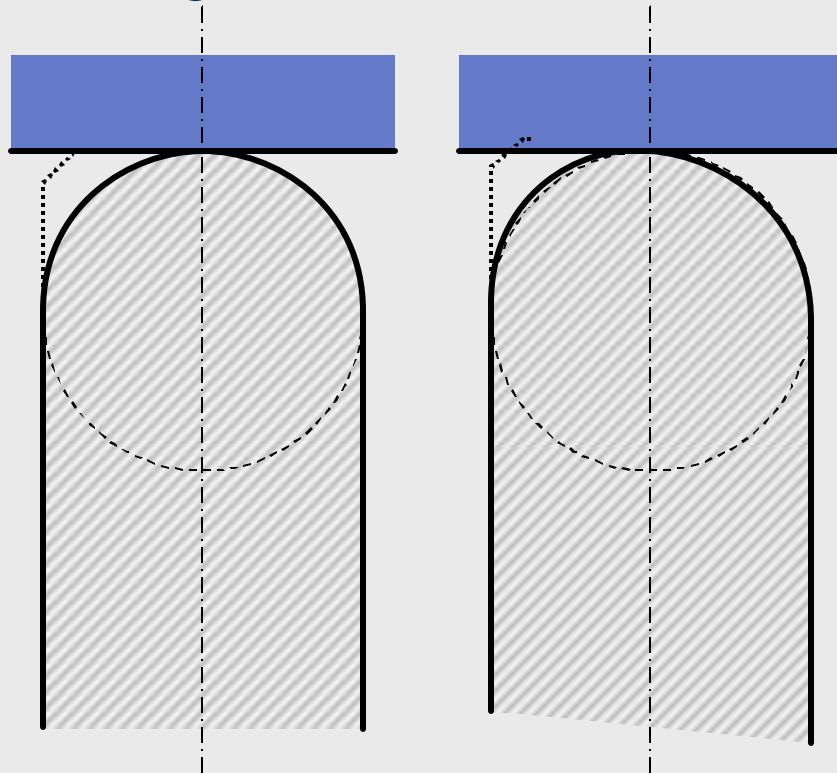
- Upon bending, the rear edge of a cutting rule has the natural tendency to lift up at the inside of the bend.
- As a consequence the effective height of the rule changes.

Standard rear edge of a cutting rule

K-Back - rule bending

Straight rule

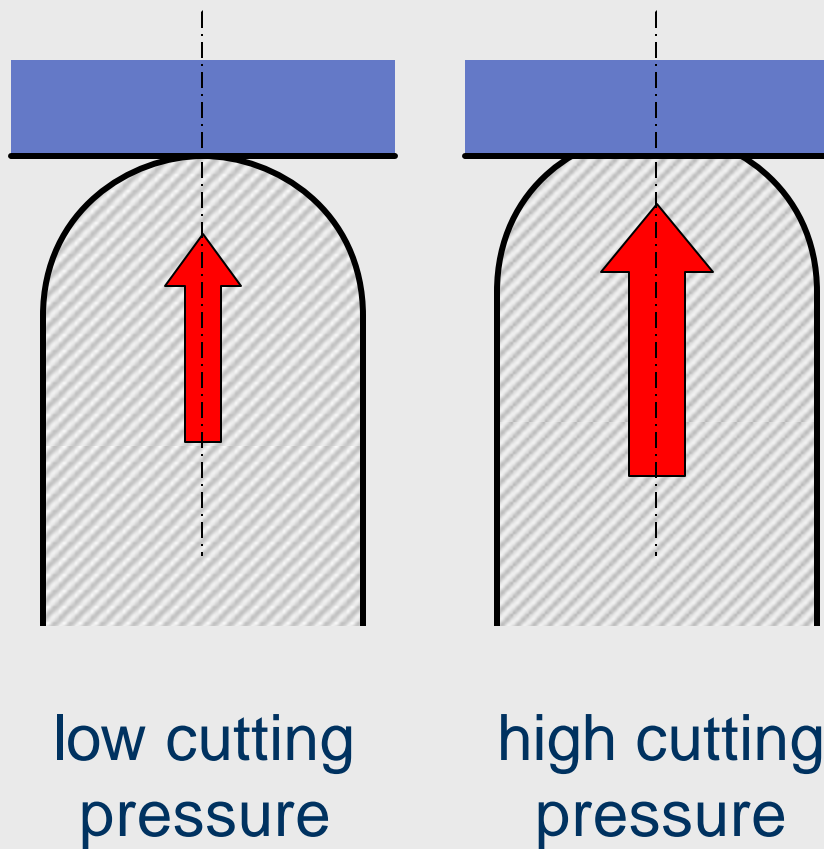
Bent rule



- A rounded rear edge deforms at the bend, but the effective height does not change.

K - Back

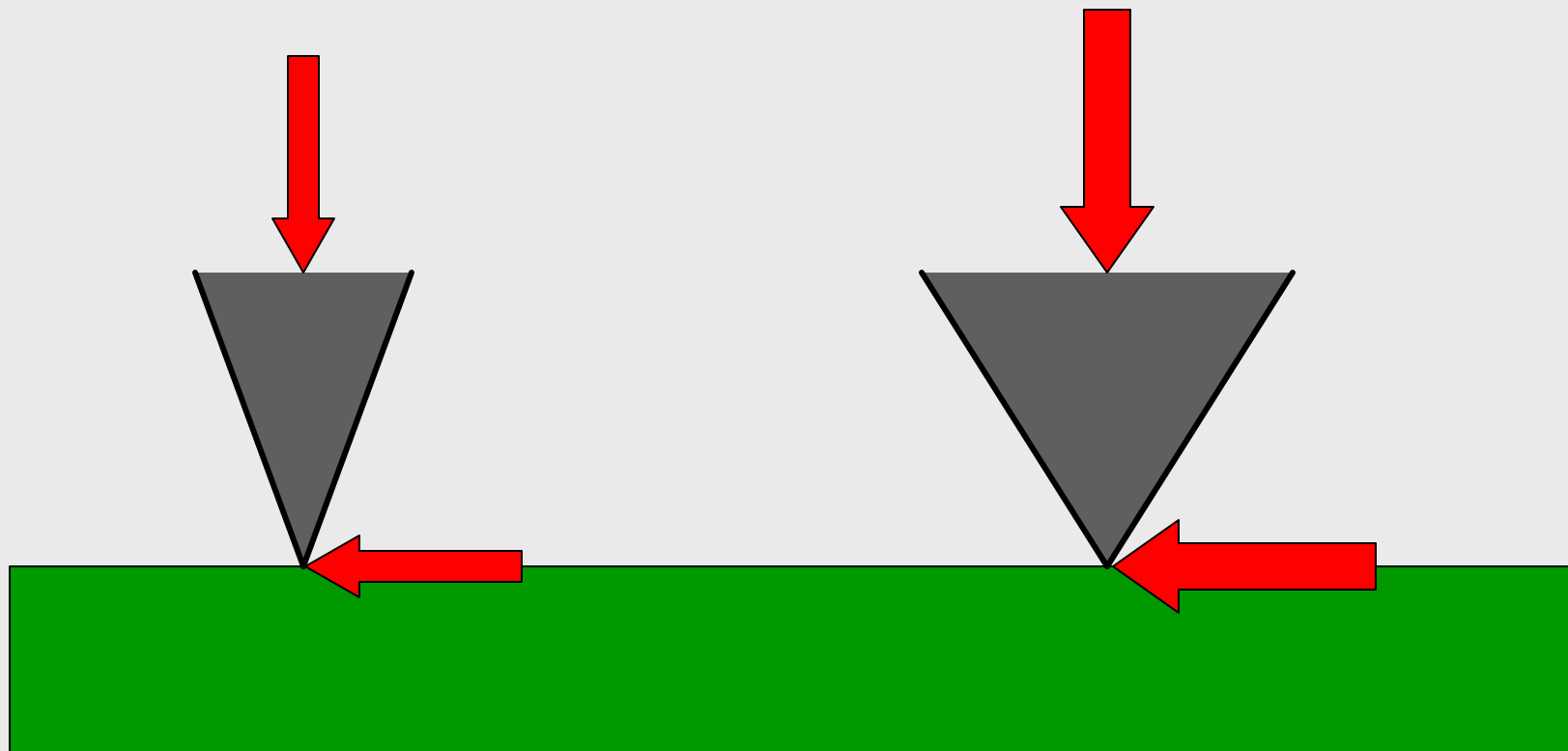
K-Back - make ready „Self-levelling effect“



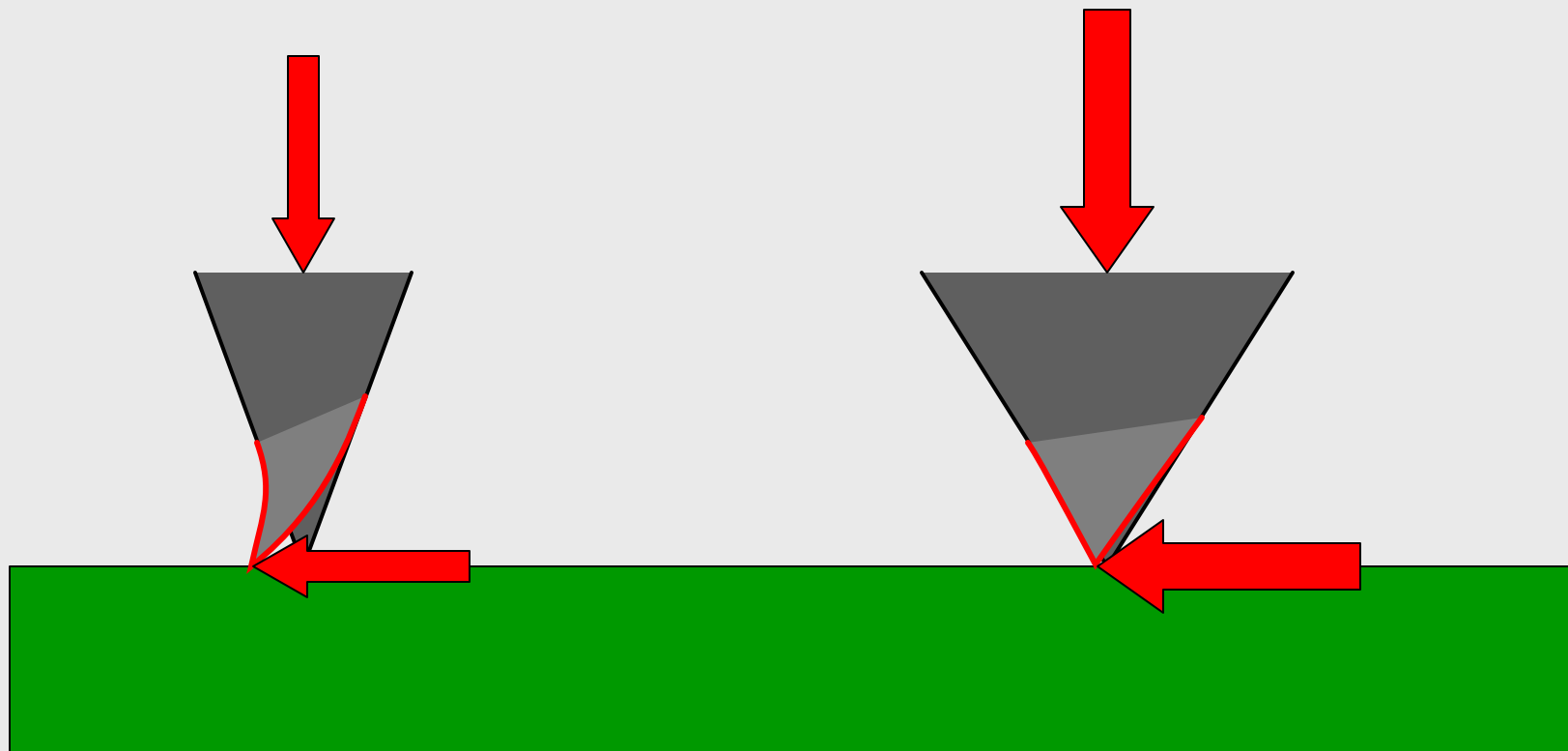
backing plate

- The rounded rear edge increases the contact pressure towards the backing plate.
- Plastic deformation of the backing plate and/or the rule's back edge contribute to evenly distribute the cutting pressure.

Cutting edge angle – sharpness



Cutting Edge Angle – edge stability



Cutting Edge Angle

