



## Schwanog form drill for improved productivity: Left and right-hand cutting edges with different profiles!

A sealing lip produced using a conventional profile drill doesn't establish a sharp edge at the tip of the sealing lip. The reason being is that the drill always carries a production-related radius in this area (see left view).

Establishing an absolute sharp edge at the tip is possible when splitting the profile of the form drill. The left-hand cutting edge is individually ground differently than the right-hand cutting edge (see right view), which means that the tip of the sealing lip will be sharp-edged.

Due to the split profile directly on the form drill, no additional tool is required to establish a sharp edge.

This solution can be applied successfully to many demanding and complex drilling operations.

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