



## Case-hardening steel with optimized quenchability for drill bits

Ever more demanding requirements lead Ascometal® to offer innovative and efficient solutions.



## **Properties**

- Grade with lower Ni content, thou usual grades such as 4718, 4815, 8720, 9313;
- Case-hardening grade with improved quenchability, complying with numerous customer specifications.

## Advantages

• Improved behaviour during case-hardening.

## Benefits

- Lower alloy surcharge, and more stable related pricing thanks to lower Ni content;
- A specific optimized cost for drill bits similar mechanical characteristics;
- Improved response to case-hardening.



