

## SET-UP SAMPLE

### IMZ S 06A

#### HIGH ALLOY STEEL

Sample size: approx. fi 45 mm x approx. 25 mm

Chemical composition, % m/m:

|    |      |    |      |
|----|------|----|------|
| C  | 0,2  | Ni | 20   |
| Mn | 1.4  | Mo | 0.5  |
| Si | 0.2  | Cu | 0.04 |
| P  | 0.01 | W  | 0.4  |
| S  | 0.01 | Nb | 1.5  |
| Cr | 10.8 |    |      |

Approved by  
Director of the Institute

Prof. Dr. Hab. Eng. Adam Zieliński

Issue date: 02 July 2025

Revision history:

02 July 2025 (editorial changes)

December 2021 (Original document date)