

SET-UP SAMPLE

IMZ S 31

HIGH ALLOY STEEL

Sample size: approx. $\varnothing$ 40 mm, 30 mm high

Chemical composition, % m/m:

C	0.03
Mn	1.5
Si	0.30
P	0.01
S	0.01
Cr	17.6
Ni	11.0
B	0.005

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)