



Volumes V. Number 2 June 2022 Year 2022

Authors	Title	Pages
Jarosław Boryca	Measurement of the Amount of Scale Formed in the Process of Heating the Steel Charge in Industrial Conditions	18-21
Vladislav Chovanec, Lucia Bursíková	Laminar Air Curtains as Protection against Respiratory Infections	22-29
Adam Miča, Andrej Kapjor	Analysis of Wastewater Heat Recovery Potential for a Family House in Slovakia	30-35

PAGES 18-21

Title: Measurement of the Amount of Scale Formed in the Process of Heating the Steel Charge in Industrial Conditions

Authors: Jarosław Boryca

Abstract: The article presents methods for determining the amount of mill scale formed in the process of heating the steel charge before plastic working. Relationships allowing to calculate the amount of scale, its thickness and loss of steel were presented. Measurements and calculations were made for the selected method. The results and conclusions are presented.

Citation: Boryca Jarosław: Measurement of the Amount of Scale Formed in the Process of Heating the Steel Charge in Industrial Conditions, Advance in Thermal Processes and Energy Transformation, Volume 5, No.2 (2022), p. 18-21, **FULL TEXT** ISSN 2585-9102 <https://doi.org/10.54570/atpet>

PAGES 22-29