

Technical Bulletin DVS 3204

Electron beam and laser beam welding in a vacuum Weldability of metallic materials

Technical Committee of the DVS

Working Group V 9 "Beam welding"

This publication has been drawn up by a group of experienced specialists working in an honorary capacity and its consideration is recommended. The user should always check to what extent the contents are applicable to his particular case and whether the version on hand is still valid. No liability can be accepted by the DVS – Deutscher Verband für Schweißen und verwandte Verfahren e.V., and those participating in the drawing up of the document.

Voransicht des Regelwerkes

Content:

1.	General information	3
2.	The term weldability.....	3
3.	Notes for the Electron beam and laser beam welding in a vacuum.....	4
4.	Classifications for electron beam and laser beam welding in vacuum	4
5.	Electron and laser beam application in the vacuum various material groups.....	5
6.	Literature.....	12

Voransicht des Regelwerkes