DIN SPEC 32534-4:2014-03 (E)

Numerical welding simulation - Execution and documentation - Part 4: Example of arc welding process simulation

Contents

Page

Foreword 3

1 Scope 4

2 Normative references 4

3 Application notes 4

1. Simulation object 6

2. Simulation goals 7

3. Physical model 7

4. Mathematical model as solution method 8

5. Implementation 10

7. Assuring the quality of the simulation results 14

Bibliography 16