

# DIN EN ISO 21952:2012-08 (E)

Welding consumables - Wire electrodes, wires, rods and deposits for gas-shielded arc welding of creep-resisting steels - Classification (ISO 21952:2012)

---

<b>Contents</b>		<b>Page</b>
Foreword .....		3
Introduction .....		4
1	Scope .....	5
2	Normative references .....	5
3	Classification .....	6
4	Symbols and requirements .....	6
4.1	Symbol for the product or process .....	6
4.2	Symbol for the chemical composition of wire electrodes, wires, and rods .....	6
4.3	Symbol for the mechanical properties of all-weld metal .....	7
4.4	Symbol for shielding gas .....	7
5	Mechanical tests .....	14
5.1	Preheating and interpass temperatures .....	14
5.2	Welding conditions and pass sequence .....	14
6	Chemical analysis .....	15
7	Rounding procedure .....	15
8	Retest .....	15
9	Technical delivery conditions .....	15
10	Examples of designation .....	16
Bibliography .....		18