

DIN EN ISO 14343:2025-05 (E)

Welding consumables - Wire electrodes, strip electrodes, wires and rods for arc welding of stainless and heat resisting steels - Classification (ISO 14343:2025)

Contents	Page
Foreword	iv
Introduction	v
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Classification	2
4.1 General.....	2
4.2 Symbols for products/processes.....	2
4.2.1 Classification by nominal composition – system A.....	2
4.2.2 Classification by alloy type – system B.....	2
4.3 Symbols for chemical composition.....	3
5 Properties of all-weld metal	13
6 Chemical analysis	13
7 Rounding procedure	13
8 Retesting	13
9 Technical delivery conditions	13
10 Examples of designation	13
Annex A (informative) Expected minimum tensile properties of all-weld metal	16
Bibliography	20