

ISO 14172:2008-10 (E)

Welding consumables - Covered electrodes for manual metal arc welding of nickel and nickel alloys - Classification

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Classification	1
4	Symbols and requirements	1
4.1	Symbol for the product/process	1
4.2	Symbol for the chemical composition of the all-weld metal	2
4.3	Rounding-off procedure	2
5	Chemical analysis	2
6	Mechanical properties of the all-weld metal	2
7	Retests	2
8	Technical delivery conditions	3
9	Designation	3
Annex A (informative) System for designation of welding filler metals		9
Annex B (informative) Description of consumables classes		10
Annex C (informative) Equivalent national specifications		15
Bibliography		17