

ISO 5178:2019 (E)

Destructive tests on welds in metallic materials — Longitudinal tensile test on weld metal in fusion welded joints

Contents

	Foreword
1	Scope
2	Normative references
3	Terms and definitions
4	Symbols and abbreviated terms
5	Principle
6	Removal of test specimens
6.1	Location
6.2	Marking
6.3	Heat treatment and/or ageing
6.4	Extraction
6.4.1	General
6.4.2	Steel
6.4.3	Other metallic material
6.5	Machining of test specimens
6.6	Dimensions
6.7	Surface quality
7	Conditions of testing
8	Test results
8.1	General
8.2	Examination of fracture surfaces
9	Test report
Annex A	(informative) Example of a test report

Page count: 5