

ISO 10893-8:2011-04 (E)

Non-destructive testing of steel tubes - Part 8: Automated ultrasonic testing of seamless and welded steel tubes for the detection of laminar imperfections

Contents		Page
Foreword		iv
1	Scope	1
2	Normative references	1
3	Terms and definitions	2
4	General requirements	2
5	Test method	3
5.1	General	3
5.2	Full peripheral testing of seamless and welded (except SAW) tubes	3
5.3	Testing of welded steel tubes in the area adjacent to the weld seam	4
5.4	Full peripheral testing of the ends of seamless and welded tubes	5
6	Reference tube	5
6.1	General	5
6.2	Dimensions of reference standards	5
6.3	Verification of reference standards	6
7	Equipment calibration and checking	6
8	Acceptance	7
8.1	General	7
8.2	Procedure for suspect tubes	7
9	Test report	8
Annex A (normative)	Procedure for the determination of the size of laminar imperfections by manual ultrasonic testing	9