

DIN EN ISO 10893-2:2020-10 (E)

Non-destructive testing of steel tubes - Part 2: Automated eddy current testing of seamless and welded (exc ept submerged arc-welded) steel tubes for the detection of imperfections (ISO 10 893-2:2011 + Amd 1:2020) (includes Amendment A1:2020)

Contents

	Page
Foreword	3
1 Scope	7
2 Normative references	7
3 Terms and definitions	7
4 General requirements	8
5 Test method	8
5.1 Test techniques	8
5.2 Test equipment	9
6 Reference tube	12
6.1 General	12
6.2 Concentric coil technique	12
6.3 Segment coil technique	12
6.4 Fixed and rotating coil/pancake technique	13
6.5 Dimensions of the reference standards	13
7 Equipment calibration and checking	15
8 Acceptance	16
9 Test report	16
Annex A (informative) Guidance notes on limitations of eddy current test method	17
European foreword to Amendment	4
Foreword	5
! " Foreword to Amendment	! " 6